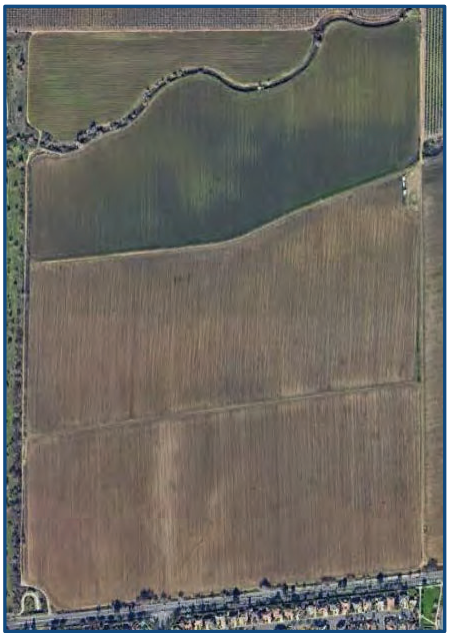
APPENDIX L

PHASE I ENVIRONMENTAL SITE ASSESSMENT
ASTM Standard E 1527-21



EAST COVELL BOULEVARD PROPERTY
APN 071-130-007
East Covell Boulevard
Davis, Yolo County, California

Brusca Project No. 412-001

Prepared for: **Davis Eastside LLC**

July 29, 2025

Brusca Associates, Inc.
Environmental Engineering Geology

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EXECUTIVE SUMMARY

As requested by Davis Eastside LLC, Brusca Associates, Inc. has prepared this *Phase I Environmental Site Assessment* of the subject property in general accordance with ASTM Standard E 1527-21. Our assessment has been performed to determine if the potential exists for significant site contamination from either on- or off-site sources for the purpose of identifying any *recognized environmental conditions* in connection with the subject property.

The approximate 234-acre subject property is situated directly northerly of East Covell Boulevard and about 1,800 feet easterly of Alhambra Drive in Davis, Yolo County, California. The subject property is identified by the Yolo County Assessor's Office as parcel number (APN) 071-130-007. The property generally is comprised of vacant farmland. At the time of our recent site reconnaissance, the onsite farmland areas were planted in tomatoes, sunflowers, and safflower. An approximate 12-foot-deep drainage/creek traverses the northerly portion of the property generally from east to west; the onsite drainage generally appeared dry at the time of our site reconnaissance. An electrically-powered irrigation well is situated along the westerly margin of the property. Additionally, we observed an apparent onsite capped well and nearby concrete irrigation standpipe along the westerly property margin to the south of the irrigation well.

A *Phase I Environmental Site Assessment* of the subject property prepared by our firm in 2013 identified potential concern regarding an approximate 500-gallon diesel AST that was situated on the northwesterly portion of the property at that time; that AST has since been removed from the site. To follow up on concern regarding the former AST indicated in the 2013 report, we performed screening surface soil sampling in the area of the former AST in conjunction with a *Phase I Environmental Site Assessment* that was performed on the property in 2024. We selected five locations for the surface soil sampling; the collected soil samples were submitted to a State-certified laboratory for analysis for gasoline-, diesel-, and motor-oil range petroleum hydrocarbons, as well as benzene, toluene, ethylbenzene, and xylenes (BTEX). None of the screening surface soil samples contained petroleum hydrocarbons or BTEX at concentrations above the laboratory reporting limits. As such, the screening soil sampling/testing results do not indicate that past use of the former onsite diesel AST resulted in site contamination conditions. The 2024 *Phase I Environmental Site Assessment* of the property did not identify any *recognized environmental conditions*. The viability period of the 2024 *Phase I Environmental Site Assessment* has expired, and thus this current *Phase I Environmental Site Assessment* was performed to update and replace the 2024 study to be in compliance with the viability provisions of ASTM Standard E 1527-21.

Our historical research indicates that the subject property was farmed as early as the 1930s through the present time, and the site has never been developed or supported any structures. A natural gas well was drilled on the property in 1973 and was subsequently plugged and abandoned in 1988. Our historical research has not revealed the likelihood that past on-site activities would have resulted in a significant release of hazardous substances or petroleum products to the environment on the subject property.

As requested, our firm performed a soil pesticides investigation at the subject property earlier this year to evaluate whether historical agricultural activities on the property resulted in elevated concentrations

of residual pesticides in site surface soils. The scope of work included collection of surface soil samples at 280 locations on a grid pattern across the site. From the set of soil samples collected, the laboratory was instructed to create four-part composite samples for analysis for organochlorine pesticides by EPA Method 8081A. Additionally, one discrete soil sample from each four-sample set was analyzed for arsenic by EPA Method 6010b. The analytical laboratory results from the soil samples were favorable. None of the four-part composite soil samples from the subject property contained any organochlorine pesticides at concentrations above the laboratory reporting limits, except that one four-part composite soil sample contained a very low concentration of dieldrin (0.006 milligrams per kilogram [mg/kg]). The detected concentration of dieldrin in that mentioned composite sample is well below the residential Environmental Screening Level of 0.037 mg/kg published by the San Francisco Bay Regional Water Quality Control Board, and, as such, is not considered an environmental concern. Additionally, none of the discrete soil samples from the subject property tested contained arsenic at a concentration above the laboratory reporting limit. Based on the laboratory results from the soil pesticides investigation, we concluded that past agricultural activities have not resulted in significant impairment of surface soils on the subject property.

Neither our research of government agency information nor our observations of adjoining areas revealed evidence of nearby contamination conditions of sufficient magnitude or proximity to be considered a threat to the environment on the subject property.

This Phase I Environmental Site Assessment has not revealed evidence of *recognized environmental conditions* in connection with the subject property. In our opinion, the findings of this Phase I study do not warrant further due diligence environmental investigation of the subject property at this time. In consideration of the environmental condition of the property, please refer to the information contained in the remainder of this report.

Brusca Associates, Inc.
Environmental Engineering Geology

July 29, 2025

Davis Eastside LLC
Attention: Gary Perry
2251 Fair Oaks Boulevard, Suite 200
Sacramento, CA 95825

PHASE I ENVIRONMENTAL SITE ASSESSMENT
EAST COVELL BOULEVARD PROPERTY
APN 071-130-007
East Covell Boulevard
Davis, Yolo County, California
Brusca Project No. 412-001

1.0 INTRODUCTION

Brusca Associates, Inc. has completed this *Phase I Environmental Site Assessment* of the subject property at the request of Davis Eastside LLC. The approximate 234-acre subject property is situated directly northerly of East Covell Boulevard and about 1,800 feet easterly of Alhambra Drive within a residential and agricultural area in Davis, Yolo County, California. The subject property is identified by the Yolo County Assessor's Office as parcel number (APN) 071-130-007. The subject property is comprised of vacant farmland.

This *Phase I Environmental Site Assessment* has been performed in general accord with the scope and limitations of the 2021 American Society for Testing and Materials (ASTM) *Standard Practice for Phase I Environmental Site Assessments Process* (E 1527-21).

1.1 PURPOSE AND KEY DEFINITIONS

The purpose of our assessment has been to identify any *recognized environmental conditions, historical recognized environmental conditions,* or *controlled recognized environmental conditions* in connection with the subject property to determine if the potential exists for significant site contamination from either on- or off-site sources. A *recognized environmental condition* is defined in the referenced standard as:

> *"(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a*

> *material threat of a future release to the environment. A de minimis condition is not a recognized environmental condition.*

A *de minimis condition* is defined as *"a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a recognized environmental condition nor a controlled recognized environmental condition."*

A *historical recognized environmental condition* is defined as:

> *"a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A historical recognized environmental condition is not a recognized environmental condition.*

A *controlled recognized environmental condition* is defined as:

> *a "recognized environmental condition affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations)."*

1.2 PROPERTY INFORMATION AND LOCATION

General Property Information/Location	
Property Name:	East Covell Boulevard Property
Address:	East Covell Boulevard, Davis, California
County:	Yolo County
APN:	071-130-007 Parcel map included in Appendix E
Location:	Directly northerly of East Covell Boulevard and about 1,800 feet easterly of Alhambra Drive (See *Vicinity Map*, Plate 1)
Property Size:	Approximately 234 acres
Property Owner:	Davis Eastside LLC
Current Use:	Agricultural
Considered Future Use:	Residential

1.3 SCOPE OF WORK

Protocol and ASTM Scope Items

This *Phase I Environmental Site Assessment* has been performed in general accord with the scope and limitations of the 2021 ASTM *Standard Practice for Phase I Environmental Site Assessments Process* (E 1527-21). A *Phase I Environmental Site Assessment* is the primary component of an "*All Appropriate Inquiry"* designed to evaluate the environmental integrity of a property as part of the due diligence required to qualify for Landowner Liability Protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The regulatory requirements and standards for Phase I environmental site assessment were established by the Federal Environmental Protection Agency and are outlined in 40 CFR Part 312, *"The Final Rule for Standards and Practices for All Appropriate Inquiries (AAI)"*.

The scope of this investigation included:

- Review of physical setting information sources
- Historical research, including review of any available, relevant environmental reports
- Site reconnaissance and observations of adjacent and nearby properties
- Interviews of individuals knowledgeable of the property and agency representatives
- Review of regulatory agency listings and records, including an agency database report
- Evaluation of the collected information, and preparation of this report

Non-ASTM Scope Items

The scope of work associated with this *Phase I Environmental Site Assessment* has not included soil, soil gas, or groundwater sampling/testing, a chain-of-title document search, an evaluation of business

environmental risk, an environmental compliance audit, research regarding use limitations (deed restrictions), or a property lien search. Our study also has not included evaluation of the following non-ASTM scope items: asbestos-containing building materials or naturally-occurring asbestos; lead-based paint; indoor air quality; industrial hygiene or safety; cultural or historic resources; ecological resources or endangered species; wetlands; biological agents; or, mold. We could develop a scope and cost estimate for performance of non-ASTM scope items upon request. As described in *Section 6.0* of this report, past investigations of the subject property included the collection of soil samples for laboratory testing.

1.4 EXCEPTIONS AND LIMITATIONS

No significant exceptions to or deviations from the ASTM standard (E 1527-21) were made during the course of our work. The ASTM Standard E 1527-21 is designed to establish good commercial and customary practices to be implemented by the Environmental Professional in performing Phase I assessment of a property in a manner that satisfies CERCLA requirements. Our services are performed in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. The findings and conclusions presented herein are based on the cited reference materials, conversations, reconnaissance, and other information obtained from a variety of sources deemed to be reliable. No warranty regarding the accuracy of our opinions or conclusions is expressed or implied. It should be understood that the scope of investigation described herein is not exhaustive, and performance of a *Phase I Environmental Site Assessment* cannot completely eliminate uncertainties regarding the potential for environmental impairment of a property.

1.5 USER RELIANCE AND CONFIDENTIALITY

Davis Eastside LLC may read and rely upon the information, findings, conclusions, and recommendations contained herein. Without prior written consent of the client, Brusca Associates, Inc. will keep confidential and not disclose to any person or entity, any data or information provided by the client or generated in conjunction with the performance of this study. Provisions of confidentiality shall not apply to data or information obtained from the public domain or acquired from third parties not under obligation to the client to maintain confidentiality.

2.0 PHYSICAL SETTING

2.1 PHYSICAL SETTING SOURCES

Sources used to determine the regional setting during this study have included the following:

- 1977 CGS Geologic Map of California (1:750,000)
- 1981 CGS Geologic Map of the Sacramento Quadrangle (1:250,000)
- 1985 USGS Geologic Map of the Late Cenozoic Deposits of the Sacramento Valley (1:62,500)
- USGS Davis Quadrangle (1:24,000)

2.2 TOPOGRAPHY

As shown on the USGS Davis Quadrangle (see Plate 1), the subject property is situated at elevations on the order of 35 feet above sea level. An approximate 12-foot-deep drainage/creek traverses the northerly portion of the property; otherwise, the site is relatively flat. Surface gradients in the vicinity slope gently toward the northeast.

2.3 GEOLOGY AND SOILS

The subject property is situated within the Sacramento Valley in the Great Valley geomorphic province of California. The valley was formed by tilting of the Sierran Block with the western side dropping to form the valley and the eastern side uplifting to form the Sierra Nevada. The valley is characterized by a thick sequence of sediments derived from erosion of the adjacent Sierra Nevada to the east and the Coast Ranges to the west. These sedimentary rocks are mainly Cretaceous in age. The depth of the sediments varies from a thin veneer at the edges of the valley to depths in excess of 50,000 feet near the western edge of the valley. Available geological maps of the area indicate that the subject site is underlain by Quaternary alluvium. The Quaternary alluvium consists of sands, silts and clays deposited by present-day river systems.

Soil mapping by the US Department of Agriculture (USDA) Natural Resources Conservation Service (NRCS) indicates that the majority of onsite soils are identified as Sycamore silt loam. This soil unit is indicated to be somewhat poorly drained. Additional onsite soils located on the subject property are identified as Marvin silty clay loam, Merritt Complex, Reiff gravelly loam, Sycamore silty clay loam, Sycamore complex, Tyndall very fine sandy loam, and Yolo silt loam. These soil units range from somewhat poorly drained and poorly drained to well drained.

2.4 SURFACE WATER AND GROUNDWATER

An approximate 12-foot-deep, drainage/creek traverses the northerly portion of the property generally from east to west; the onsite drainage generally appeared dry at the time of our site reconnaissance. Approximate three-foot-deep irrigation/drainage ditches are situated along the westerly margin of the property and along the northerly portion of the easterly property margin; these ditches also were dry at the time of our site visit. The nearest prominent surface water feature, Willow Slough, is situated approximately one mile northerly of the subject site. Storm water generated on the subject property would appear to be directed towards onsite drainage, irrigation ditches and/or East Covell Boulevard.

We observed no evidence of suspicious run-off to, or from the subject property during our recent site visit.

Groundwater conditions within the general area of the subject property have been considered utilizing information obtained from the California Department of Water Resources, Yolo County, and the California Regional Water Quality Control Board. These sources indicate that groundwater generally occurs at depths on the order of 20 feet to 30 feet in the general site vicinity; the groundwater flow direction is indicated to be northeasterly.

3.0 SITE RECONNAISSANCE

General Site Reconnaissance Information	
Date of Reconnaissance:	July 23, 2025
Brusca Associates, Inc Representative:	Joe Brusca
Weather:	Sunny
Site Layout:	See *Site Map*, Plate 2
Site Photographs:	See Appendix A
Limiting Conditions:	None

3.1 SITE DESCRIPTION

The approximate 234-acre subject property is situated directly northerly of East Covell Boulevard and about 1,800 feet easterly of Alhambra Drive in Davis, Yolo County, California. The subject property is identified by the Yolo County Assessor's Office as parcel number (APN) 071-130-007. The property generally is comprised of vacant farmland.

At the time of our recent site reconnaissance, the onsite farmland areas were planted in tomatoes, sunflowers, and safflower. An approximate 12-foot-deep drainage/creek traverses the northerly portion of the property generally from east to west; the onsite drainage generally appeared dry at the time of our site reconnaissance. Additionally, we observed steel piping on metal supports within the creek near the westerly property boundary; these features would appear to be remnant from past water pumping from the creek for agricultural irrigation purposes. Approximate three-foot-deep irrigation/drainage ditches are situated along the westerly margin of the property and along the northerly portion of the easterly property margin; these ditches also were dry at the time of our site visit. Unpaved access roads are situated along the property margins and traverse the central portion of the property in an east-west direction. Irrigation features (piping, valves, etc.) were observed at certain locations on the property. An area on the northeasterly portion of the site supported stored irrigation piping. Beehive boxes were observed at certain locations on the site.

An electrically-powered irrigation well is situated along the westerly margin of the property. Additionally, we observed an apparent onsite capped well and nearby concrete irrigation standpipe along the westerly property margin to the south of the irrigation well. Access vaults for apparent underground sewer utilities were observed on the northeasterly portion of the property.

A pole-mounted electrical transformer was observed along the westerly margin of the property near the onsite irrigation well. It is unknown if this transformer contains polychlorinated biphenyl (PCB) fluids; however, we observed no evidence of discharge or leakage from the transformer at the time of our reconnaissance.

At the time of our reconnaissance, we observed a sizable, open-ended, rusted/dilapidated steel tank (about four-foot diameter and 20 feet long) on the northwesterly portion of the property near the onsite drainage/creek. We were unable to identify the purpose of this tank; however, we observed no evidence of staining or other concerns near the tank. Minor amounts of rubbish and debris were observed near the tank; however, these materials appeared to be environmentally innocuous.

3.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

No hazardous substances or petroleum products are used/stored on the subject site.

3.3 UTILITIES

Electrical and natural gas service are provided to the area of the subject property by the Pacific Gas and Electric Company (PG&E). Municipal drinking water is currently provided to the area of the subject property by the City of Davis Public Works, and sanitary sewer service is provided to the area of the subject site by the City of Davis Public Works. As described in *Section 3.1*, we observed an irrigation well along the westerly margin of the property, and an apparent capped onsite well to the south of the active well. If the future use of the subject property does not include the use of the onsite wells, they should be abandoned in accordance with local and State guidelines.

3.4 COMMON SITE-SPECIFIC ENVIRONMENTAL CONCERNS

Potential Environmental Concern	Observations/Comments
Storage Tanks, Vent/Fill Pipes	A dilapidated/rusted metal tank was observed on the northwesterly portion of the property; see Section 3.1. A 2013 Phase I study of the property noted a diesel AST on the northwesterly portion of the property at that time; see Section 6.0
Petroleum Pipelines or Oil & Gas Wells	A natural gas well was drilled on the northwesterly portion of the site in 1973 and was subsequently plugged and abandoned. See Section 7.1
Drums	None revealed by our reconnaissance or research
Unidentified Substance Containers	None revealed by our reconnaissance or research
Sumps	None revealed by our reconnaissance
Floor Drains	None revealed by our reconnaissance or research
Stains	None revealed by our reconnaissance
Septic Systems	None revealed by our reconnaissance or research
Stressed Vegetation	None revealed by our reconnaissance or research
Solid Waste Disposal/Fill Placement	None revealed by our reconnaissance or research
Pools of Liquid/Standing Water	None revealed by our reconnaissance or research

Potential Environmental Concern	Observations/Comments
Unusual Odors	None revealed by our reconnaissance or research
Polychlorinated Biphenyls (PCBs)	An electrical transformer was observed along the westerly margin of the property; see Section 3.1
Pits, Ponds, or Lagoons; Wastewater Treatment	None revealed by our reconnaissance or research
Wells	An irrigation well was observed along the westerly margin of the property, and an apparent capped onsite well is situated to the south of the active well; see Section 3.1. Historical topographic maps show apparent windmills at two locations on the property that likely were used to pump water from wells at those locations for crop irrigation; See Section 7.1

3.5 RESULTS OF SITE RECONNAISSANCE

We observed no obvious evidence of contamination conditions, improper hazardous substance/petroleum products use or storage, environmentally suspicious dumping or discharge, or significant staining. Our reconnaissance identified no obvious evidence that current use or activities on the subject property have resulted in a significant release of hazardous substances or petroleum products to the environment on the subject property.

4.0 ADJOINING SITE CONDITIONS AND USE

The approximate 234-acre subject site is located within a mixed residential and agricultural area of Davis, Yolo County. The subject site is generally bounded by the Wildhorse Golf Course and residential properties to the West, East Covell Boulevard to the south, and vacant farmland to the north and east. Information regarding adjoining and nearby site use is presented below.

Direction	Description
Northerly	Vacant Farmland
Southerly (across E. Covell Boulevard)	Single-family residences - Lake Alhambra Estates Subdivision
Easterly	Vacant Farmland
Westerly	Single-family residences and Wildhorse Golf Course

Our research and visual observations of adjoining and nearby properties did not identify current conditions or activities considered likely to have resulted in a significant release of hazardous substances or petroleum products affecting the environment on the subject property. During our reconnaissance, we observed a trailer-mounted diesel AST and associated water pumping equipment near an irrigation well on the easterly adjoining property within about 30 feet of the subject site. We did not observe significant staining in that area or conditions that would suggest that the offsite AST represents a significant concern to the subject property.

5.0 INTERVIEWS AND USER QUESTIONNAIRE

5.1 INTERVIEWS

The following individuals were contacted in person, by phone, or by written communication to obtain information relevant to the environmental status and condition of the subject property.

Relationship to Property	Name/Affiliation	Comments
User Representative	Tom Harry/ Davis Eastside LLC	See *Section 5.2*
Owner Representative	Tom Harry/Davis Eastside LLC	See below
Key Site Manager	Bob Dettling/Farmer of the property	See below

As a part of our research, we conducted an interview with a current property owner representative, Tom Harry, representative for Davis Eastside LLC. Mr. Harry indicated that he has been familiar with the subject property for about the last 15 years and that during that time site use has been limited to farming and that conditions on the property have remained essentially unchanged. Mr. Harry stated that there are no environmental liens or environmentally-related activity and use limitations associated with the subject property. Mr. Harry also indicated that there are no known past hazardous substances/petroleum hydrocarbons releases or known contamination conditions on the property, and that there are no activities or features of potential environmental concern (including past or present underground storage tanks, on-site waste disposal, pits, sumps, oil-water separators, or septic systems) associated with the site.

We also interviewed the current farmer of the property, Mr. Bob Dettling. Mr. Dettling relayed that he has farmed the property for about the last 20 years and that he is not aware of any known onsite contamination conditions, past fuel or chemical releases, or of any other environmental concerns associated with the site.

Additional information obtained from interviews is presented in the relevant sections of this report.

5.2 USER QUESTIONNAIRE

In order to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user of this report must provide specific information (if available) to the environmental professional. A user representative (Tom Harry of Davis Eastside LLC) completed a *User Questionnaire* for the subject property; a copy of the completed *User Questionnaire* is presented in Appendix B. The responses presented on the *User Questionnaire* did not reveal any evidence of recognized environmental conditions in connection with the subject property.

6.0 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

2013 Phase I Environmental Site Assessment

In 2013, our firm prepared a *Phase I Environmental Site Assessment* of the subject property.[1] At the time of the 2013 study, the subject property was used for farming. The 2013 study noted that an approximate 500-gallon diesel (AST) was situated on the northwesterly portion of the subject site at that time; the report indicated that the AST reportedly was used on a seasonal basis to supply diesel fuel (via a hose and nozzle) to a pump used for conveying irrigation water from the drainage on the northerly portion of the property to the on-site irrigation ditches. During the 2013 site visit, the AST was observed to be situated on an unpaved surface without secondary containment safeguards. The 2013 Phase I report noted that, although the research and reconnaissance did not identify any evidence of existing contamination conditions associated with the AST, the potential existed that use of the AST could have resulted in surface discharge(s) and thus was identified as a *recognized environmental condition*.

2024 Phase I Environmental Site Assessment and Screening Soil Sampling

Our firm prepared a *Phase I Environmental Site Assessment* of the subject property in early 2024.[2] At the time of the 2024 study, the subject property continued to be comprised of vacant farmland; the site conditions observed during our recent site visit are very similar to those described in the referenced 2024 report. In conjunction with our 2024 study, we collected five screening surface soil samples from the area of the former diesel AST noted in the 2013 *Phase I Environmental Site Assessment* (the AST had been removed by the time of the 2024 investigation); the soil samples were analyzed for gasoline-, diesel-, and motor-oil range petroleum hydrocarbons by EPA Method 8015B, as well as benzene, toluene, ethylbenzene, and xylenes (BTEX) by EPA Method 8260B. None of the screening surface soil samples collected from the area of the former diesel AST contained petroleum hydrocarbons or BTEX at concentrations above the laboratory reporting limits. Based on the findings of the 2024 *Phase I Environmental Site Assessment,* including the soil sampling/testing results, no *recognized environmental conditions* were identified. The viability period of the 2024 *Phase I Environmental Site Assessment* has expired, and thus this current *Phase I Environmental Site Assessment* was performed to update and replace the 2024 study to be in compliance with the viability provisions of ASTM Standard E 1527-21.

2025 Soil Pesticides Investigation

As requested, our firm performed a soil pesticides investigation at the subject property earlier this year to evaluate whether historical agricultural activities on the property resulted in elevated concentrations of residual pesticides in site surface soils. The investigation was performed in general accordance with the California EPA, Department of Toxic Substances Control (DTSC) Interim Guidance for Sampling Agricultural Properties dated August 7, 2008. The scope of work included collection of surface soil samples at 280 locations on a grid pattern across the site. For quality control/quality assurance purposes, duplicate soil samples were collected at ten percent of the sampling locations.

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[1] Brusca Associates, Inc.; "Phase I Environmental Site Assessment, East Covell Boulevard Property, APN 071-130-007, Yolo County, California"; November 5, 2013.
[2] Brusca Associates, Inc.; "Phase I Environmental Site Assessment, East Covell Boulevard Property, APN 071-130-007, Yolo County, California"; February 12, 2024.

From the set of soil samples collected (including the duplicate soil samples), the laboratory was instructed to create four-part composite samples for analysis for organochlorine pesticides by EPA Method 8081A (total of 77 analyses, including duplicate samples). Additionally, one discrete soil sample from each four-sample set was analyzed for arsenic by EPA Method 6010b (total of 77 analyses, including duplicate samples).

The analytical laboratory results from the soil samples were favorable. None of the four-part composite soil samples from the subject property contained any organochlorine pesticides at concentrations above the laboratory reporting limits, except that one four-part composite soil sample contained a very low concentration of dieldrin (0.006 milligrams per kilogram [mg/kg]). To evaluate the significance of the dieldrin concentration in that composite soil sample, we compared the detected concentration to Environmental Screening Levels (ESLs) published by the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) for residential properties (as residential development of the subject property is contemplated). The referenced ESLs are neither regulations nor clean-up standards; rather the screening levels are advisory values above which the agency suggests additional site evaluation. The detected concentration of dieldrin (0.006 mg/kg) in the mentioned composite sample is well below the residential ESL value of 0.037 mg/kg, and, as such, is not considered an environmental concern.

Additionally, none of the discrete soil samples from the subject property tested contained arsenic at a concentration above the laboratory reporting limit of 2.0 mg/kg. We note that the laboratory reporting limit for arsenic is well below the threshold screening value of 12 mg/kg established in the referenced DTSC guidance document.

Based on the laboratory results from the soil pesticides investigation, we concluded that past agricultural activities have not resulted in significant impairment of surface soils on the subject property.

7.0 HISTORICAL RESEARCH

7.1 HISTORICAL INFORMATION SOURCES

General

As a part of this *Phase I Environmental Site Assessment*, historical research was performed to determine the past usage of the subject property and to evaluate the potential that past site usage resulted in recognized environmental conditions on the property. In accordance with ASTM Standard E 1527-21, our research has included evaluation of obvious uses of the property back to initial site development, or the 1940s, whichever is earlier. A number of different historical resources have been considered; the historical information sources considered are discussed below. Selected historical information (including aerial photographs, topographic maps, and city directory listings) is presented in Appendix C.

Aerial Photographs

We reviewed historical aerial photographs dated 1937, 1952, 1968, 1970, 1974, 1984, 2006, 2009, 2012, 2016, 2020, and 2024. The aerial photograph dated 1937 shows the entire subject property as vacant/undeveloped; at least portions of the property appeared to be farmed at that time (likely dry

crops). Additionally, a drainage is shown traversing the northerly portion of the property at that time. No significant onsite changes are evident on the 1952 aerial photograph. By the time of the 1968 aerial photograph, it appears that at least portions of the property were farmed in row crops. No significant changes are shown on the photographs dated 1970 through 2024; the property apparently has remained as undeveloped farmland.

USGS Topographic Maps

We reviewed U.S. Geological Survey topographic quadrangle maps (Davis Quadrangle) dated 1907, 1915, 1952, 1954, 1968, 1975, 1981, 1992, 2012, 2015, 2018 and 2021. All of the topographic quadrangle maps show the drainage traversing the northerly portion of the property. None of the topographic maps shows any development or structures on the property. However, some of the maps (dating from 1952 to 1992) depict two apparent windmills situated on the northerly and central portions of the property; these windmills were likely used to pump groundwater from wells for crop irrigation purposes.

Sanborn Fire Insurance Maps

Our research indicates that the area of the subject property is not covered by available Sanborn Fire Insurance Maps.

Local Street Directories

Our historical research included review of city directories (Cole Information Services, Haines Criss-Cross Directory, and EDR Digital Archive) to establish any past occupants of the subject property. We reviewed available listings for the immediate vicinity of the subject property; listings for the area are available from 1971 through 2020. The listings were generally documented in about five-year increments; the directory listings are included in Appendix C. Our review did not identify any listings pertaining to the subject property.

Oil and Gas Well Maps

Our review of California Department of Conservation Geologic Energy Management Division (CalGEM) mapping and records indicated that a natural gas well (referred to as Macero Unit 1-1) was drilled on the northwesterly portion of the subject property in 1973. It is indicated that the well was subsequently plugged and abandoned in 1988. Our research has not revealed environmental concerns regarding the former onsite natural gas well.

EDR Proprietary Listings

Environmental Data Resources (EDR) maintains proprietary databases of historic potential high-risk sites, including dry cleaners, gasoline stations, automotive stations, and manufactured gas plants. The proprietary databases were developed largely from historic business directories. As shown in the database report presented in Appendix D, the subject property does not appear in any of these databases.

Interviews

Interview information is presented in *Section 5.1* of this report.

Previous Environmental Reports

Previous environmental investigations of the property were discussed in *Section 6.0* of this report.

7.2 SUMMARY OF PAST SITE CONDITIONS AND USAGE

The historical information obtained from the sources described above indicates that the subject property was farmed as early as the 1930s through the present time, and the site has never been developed or supported any structures. A natural gas well was drilled on the property in 1973 and was subsequently plugged and abandoned in 1988. Our research and reconnaissance have not revealed evidence indicating the likelihood that past on-site activities would have resulted in a significant release of hazardous substances or petroleum products to the environment on the subject property.

As indicated above, the subject property has been farmed since at least the 1930s. In our experience, previous agricultural chemical applications to farmland typically do not seriously impair soil chemistry. Pesticide contamination is most commonly attributable to the rinsing of equipment after field application, when rinsing occurs in one place over a period of time. Such rinsing activities are usually performed at a farming headquarters or at an airport supporting crop dusting aircraft; our research has revealed no evidence of any previous crop dusting or farm headquarters facilities on the subject property. Additionally, as described in *Section 6.0* of this report, our firm performed a soil pesticides investigation at the site early this year that did not identify significant pesticide impacts to surface soils on the property.

7.3 PAST ADJOINING SITE USAGE

Information obtained from historical sources cited in *Section 7.1* indicates that adjoining and nearby properties historically were farmed as early as the 1930s. East Covell Boulevard southerly of the property was in place as early as 1907. Over the ensuing several decades, surrounding land use generally was limited to farming. By the 1980s a portion of the westerly adjoining property supported a horse ranch (Wildhorse Ranch) and by the 2000s other areas to the west were developed to support the Wildhorse residential subdivision and golf course. Additionally, the Lake Alhambra Estates residential subdivision southerly of the property (across East Covell Boulevard) was constructed by the early 2000s. The northerly and easterly adjoining properties have never been significantly developed and continue to support farmland. Our research and reconnaissance have revealed no past uses of adjoining and nearby properties having the potential to impact the environmental integrity of the subject property.

8.0 AGENCY RECORDS REVIEW

8.1 INFORMATION SOURCES

As a part of this *Phase I Environmental Site Assessment*, agency listings and records were reviewed and considered to evaluate the environmental status and condition of the subject property. Agency research has included obtaining an agency listings database report through a third-party provider; the database records search (including search radii) meets and exceeds the agency listings search provisions of ASTM Standard E 1527-21. The database report was obtained from Environmental Data Resources (EDR) and is presented in Appendix D. In addition to review of the agency database report, supplemental research was performed via online environmental databases (including Geotracker[3] and Envirostor[4]), and through direct communications and file review (as warranted) with various agencies (including local agencies not included in the database report).

Federal, State, and Tribal Listings/Records

A partial summary of federal, state, and tribal agency records and listings reviewed/researched, including the *Standard Environmental Record Sources* required by ASTM E 1527-21, is presented below. A significant number of additional lists were reviewed; for a comprehensive listing of the agency sources researched and descriptions of the agency listings, refer to the appended database report.

Federal Databases	Search Radius	Comments
NPL Site List	1 mile	Frontier Fertilizer appears on this listing; see *Section 8.3*
Proposed NPL Site List	1 mile	No relevant listings/records identified
NPL Liens List	Subject Property	Frontier Fertilizer appears on this listing; see *Section 8.3*
Delisted NPL Site List	1 mile	No relevant listings/records identified
CERCLIS List	0.5 mile	No relevant listings/records identified
CERCLIS Federal Facility List	0.5 mile	No relevant listings/records identified
CERCLIS NFRAP Site List	0.5 mile	No relevant listings/records identified
RCRA CORRACTS Facilities List	1 mile	No relevant listings/records identified
RCRA Non-CORRACTS TSD Facilities List	0.5 mile	No relevant listings/records identified
RCRA Generators List	0.25 mile	Frontier Fertilizer appears on this listing; see *Section 8.3*
US Engineering Controls Registry	0.5 mile	Frontier Fertilizer appears on this listing; see *Section 8.3*
US Institutional Controls Registry	0.5 mile	Frontier Fertilizer appears on this listing; see *Section 8.3*
LUCIS	0.5 mile	No relevant listings/records identified
ERNS List	Subject Property	No relevant listings/records identified

[3] Geotracker (www.geotracker.waterboards.ca.gov); environmental database of regulated facilities in California maintained by the State Water Resources Control Board.
[4] Envirostor (www.envirostor.dtsc.ca.gov*);* online database of contaminated sites, environmental cleanups, and permitted facilities in California maintained by the Department of Toxic Substances Control.

State/Tribal Databases	Search Radius	Comments
CA RESPONSE (equiv. NPL)	1 mile	No relevant listings/records identified
CA ENVIROSTOR (equiv. CERCLIS)	1 mile	Frontier Fertilizer appears on this listing; see *Section 8.3*
RWQCB SLIC List	0.5 mile	No relevant listings/records identified
Landfill/Solid Waste Disposal Site Lists	0.5 mile	No relevant listings/records identified
Leaking Storage Tank Lists	0.5 mile	No relevant listings/records identified
Registered Storage Tank Lists	0.25 mile	No relevant listings/records identified
Voluntary Cleanup Sites Lists	0.5 mile	No relevant listings/records identified
Brownfield Sites	0.5 mile	No relevant listings/records identified

Local Agency Listings/Records

The Yolo County Environmental Health Department (YCEHD) is the local *Certified Unified Program Agency (CUPA)* responsible for sites located within Yolo County. As the local CUPA, the YCEHD is certified and responsible for oversight of the following consolidated programs: Hazardous Materials Release Response Plans and Inventories (Business Plans); California Accidental Release Program; Underground Storage Tank Program; Aboveground Petroleum Storage Act; Hazardous Waste Generator and Onsite Hazardous Waste Treatment (tiered permitting) Programs; and, California Uniform Fire Code: Hazardous Materials Management Plans and Hazardous Material Inventory Statements. Records obtained from the YCEHD pertaining to the subject property are discussed below in *Section 8.2*. Our research does not indicate that other local agencies maintain any environmentally-relevant records or files pertaining to the subject property.

8.2 SUBJECT PROPERTY LISTINGS/RECORDS

Our research has not revealed that the subject property appears on the federal or state listings reviewed. Our research with the YCEHD indicates that records on file with that agency pertaining to the subject property are limited to boring permitting documentation related to geotechnical drilling performed at the site in 2024; those records are included in Appendix E. The YCEHD documentation does not indicate information or conditions of environmental concern.

8.3 NEARBY SITES LISTINGS/RECORDS

Our research of agency listings and records indicates that a few nearby sites appear on agency listings within the search radii considered (up to one mile from the subject property). We researched and reviewed agency information regarding nearby listed sites to evaluate whether readily available information would suggest the potential for environmental impairment of the subject property from off-site areas. Our research and review of agency information regarding the nearby listed sites included consideration of the following:

- the nature/type of each listing
- the proximity of these sites to the subject site
- the nature of any nearby hazardous materials violations
- the magnitude and character of nearby known contamination conditions (including details regarding contaminant type, contamination extent, affected media, and agency status).

The agency information reviewed does not indicate that any of the nearby listed sites poses a significant threat to the environmental integrity of the subject property. A notable listed site within one mile of the subject property is discussed below.

Frontier Fertilizer, Second Street, Davis

As shown in the appended database report, the Frontier Fertilizer site, situated about 4,000 feet southerly of the subject property, appears on a number of regulatory agency listings due to the identified contamination conditions at that site, including the Environmental Protection Agency's (EPA) "Superfund" listing. The easterly adjoining facility was initially developed in the 1950s to store agricultural equipment. Large-scale pesticide and herbicide handling began around 1972 by the Barber-Rowland Company. Barber-Rowland, a subsidiary of Davis Fertilizers Inc., operated an agricultural chemical storage and sales facility at this site. Activities at this site included the storage, mixing, and distribution of agricultural chemicals, as well as the discharge of wastes into an unlined "disposal basin" on their site. In 1982, Frontier Fertilizer purchased Barber-Rowland and continued similar activities until about 1987. Environmental investigations of the Frontier Fertilizer site were initiated in the mid-1980s by Federal, State, and County agencies. The Frontier Fertilizer site was listed as an EPA "Superfund" site in 1994 under EPA oversight with concurrent involvement of the Department of Toxic Substances Control (DTSC) and the Central Valley Regional Water Quality Control Board (CVRWQCB). Since the late 1980s, the Frontier Fertilizer site has been generally unoccupied and unused, except for the performance of extensive investigative and remedial environmental work.

Extensive past environmental investigations have identified soil, soil gas and groundwater contamination conditions attributed to the past handling, storage, and disposal of pesticides/fertilizers at the Frontier Fertilizer site. The primary VOC contaminants of concern at the Frontier Fertilizer site have been identified as EDB, DCP, TCP, DBCP, and CCl4. The area of most significant impact is generally indicated to be the location of the former "disposal basin" situated over 4,000 feet southerly of the subject property. A sizable groundwater contamination plume has been identified that primarily extends to the north and east of the disposal basin; our review of recent groundwater plume maps indicates that the groundwater plume is at least 3,000 feet southerly of the subject property. Groundwater remediation activities at the Frontier Fertilizer site, including groundwater extraction and treatment, have been conducted for many years and are currently ongoing.

Considering the available information, including the significant distances involved, it does not appear that the known contamination conditions associated with the Frontier Fertilizer site are an environmental concern to the subject property.

9.0 SIGNIFICANT DATA GAPS

Environmental assessment data gaps may affect the ability to identify *recognized environmental conditions*. Data gaps may include the inability to access relevant on-site structures or to communicate with individuals knowledgeable of the subject property or nearby contamination conditions. Lack of adequate historical information sources can also result in data gaps. In general, minor data gaps do not hinder an environmental professional's ability to render an opinion regarding potential environmental conditions associated with the subject property. There were no significant data gaps identified for this study.

10.0 FINDINGS, OPINIONS, AND CONCLUSIONS

Brusca Associates, Inc. has performed *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Standard E 1527-21 of the East Covell Boulevard Property identified by the Yolo County Assessor's Office as APN 071-130-007. Any exceptions to, or deletions from, this practice are described in *Section 1.4* of this report. This assessment has revealed no evidence of existing, controlled, or historical *recognized environmental conditions* in connection with the property.

11.0 CONTINUED VIABILITY OF THIS REPORT

Subject to the provisions of ASTM Standard E 1527-21, this report can be considered viable when certain components of the assessment are conducted within 180 days prior to the date of acquisition of the subject property (or, for transactions not involving an acquisition such as a lease or refinance, the date of the intended transaction). The dates of components of this report, including interviews, review of government records, visual inspections/site reconnaissance, and declaration by the environmental professional are summarized below, along with the *Report Viability Date* based on the earliest completion date of those components:

Phase I Environmental Site Assessment Component	Date
Date of Agency Records Review	July 16, 2025
Earliest Date of Interview with Owner, Operator, or Occupant	July 24, 2025
Date of Site Reconnaissance of the Subject Property and Adjoining Properties	July 23, 2025
Date of Declaration by the Environmental Professional	July 29, 2025
Report Viability Date	**January 12, 2026**

12.0 STATEMENT OF QUALIFICATIONS

Brusca Associates, Inc. is a multi-disciplinary geoscience consulting firm serving private and public-sector clients throughout Central and Northern California, and beyond. The firm specializes in environmental assessment and engineering geology consulting related to property acquisition, finance, due diligence, development, and regulatory compliance. Environmental services include: initial site assessment; soil, soil gas, and groundwater investigations; site characterization; groundwater monitoring; remedial feasibility studies; remedial design; and, clean-up oversight.

The Environmental Specialist for this study, Alycia Cridebring, holds a Bachelor of Science degree in Environmental Science and Management from the University of California at Davis, California. Ms. Cridebring has been an Environmental Specialist for Brusca Associates, Inc. since 2017.

The firm's founder and President, Joe Brusca, directly oversees all firm operations. Mr. Brusca holds a Bachelor of Science degree in Geology from the University of California at Davis, California, is a Professional Geologist and Certified Engineering Geologist in the State of California, and has over 35 years of environmental and geological consulting experience spanning a broad range of geographic

areas, project types, and client needs. Mr. Brusca and key staff are certified for Hazardous Waste Site Operations training in accord with 29 CFR 1910.120.

13.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professionals as defined in §312.10 of 40 CFR 312. An *Environmental Professional* is "*a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f) of 40 CFR 312."* We have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

14.0 CLOSING

If you have any questions or require additional information, please contact the undersigned at (916) 677-1470.

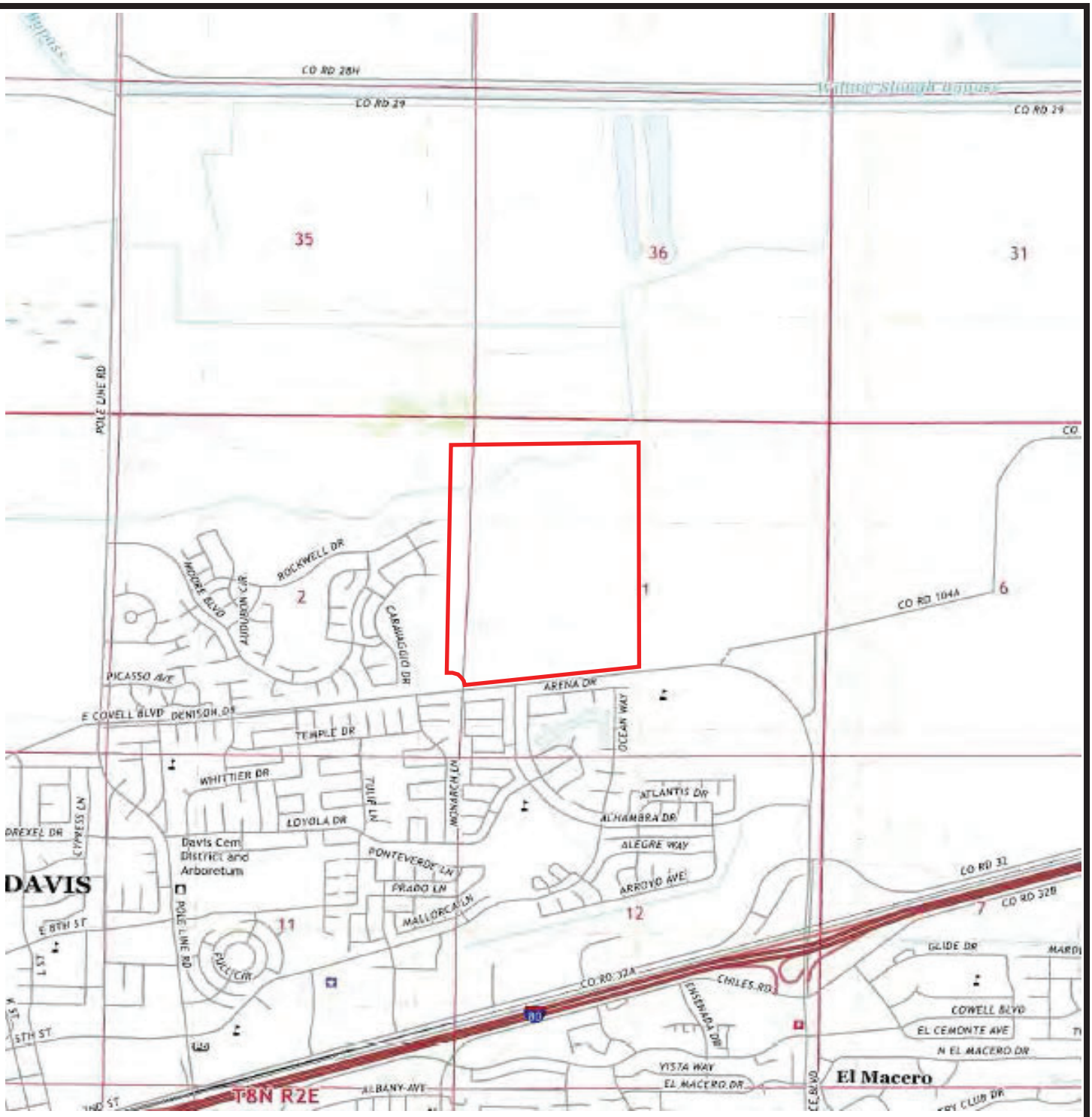
Sincerely,

BRUSCA ASSOCIATES, INC.

Alycia Cridebring
Environmental Specialist



Joe Brusca
Principal Engineering Geologist
Certified Engineering Geologist No. 1948



SOURCE: U.S.G.S. 7.5-minute Davis Quadrangle, California, 2018
1:24,000

Scale

NORTH

Boundaries are approximate

Brusca Associates, Inc.
Environmental Engineering Geology

PLATE 1 - VICINITY MAP

East Covell Boulevard Property
East Covell Boulevard
Davis, California

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/23/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

*Figure not OCR compatible.



Approximate boundary of subject property

NORTH

All features and locations are approximate only

Brusca Associates, Inc.
Environmental Engineering Geology

PLATE 2 - SITE MAP
East Covell Boulevard Property
East Covell Boulevard
Davis, California

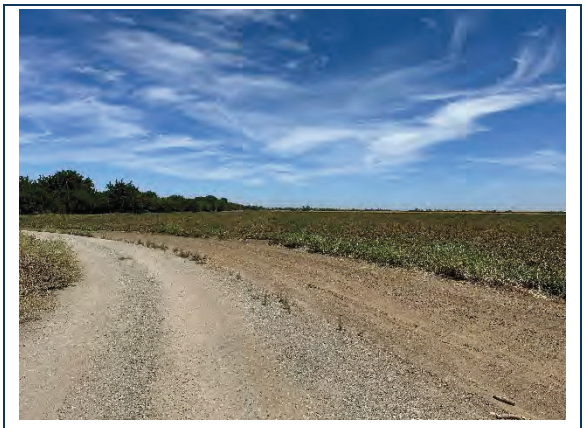
PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/23/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

*Figure not OCR compatible.

APPENDIX A – Photographs



Easterly view from the southwesterly property area



Northerly view from the southwesterly property area



Northeasterly view from the southwesterly property area



Northerly view from the southerly property area



Westerly view from the southeasterly property area



Northerly view from the southeasterly property area

Date of Photography: July 23, 2025

APPENDIX A – PHOTOGRAPHS



Northwesterly view from the southeasterly property area



Westerly view from the easterly property area



Southerly view from the northeasterly property area



Westerly view from the northeasterly property area



Southwesterly view from the northeasterly property area



Easterly view from the westerly property area



Easterly view from the northwesterly property area



Southerly view from the northwesterly property area



Southeasterly view from the northwesterly property area



Southerly view from the northerly property area



Onsite irrigation pipe



Onsite drainage/creek (dry) with remnant/unused irrigation piping



Stored irrigation piping on the northeasterly portion of the property



Onsite irrigation well on the westerly margin of the property



Apparent capped well on the westerly margin of the property



Sewer utility access vault on the far northeasterly portion of the property



Dilapidated open-ended steel tank on northwesterly portion of the property



Beehive boxes along easterly margin of the property

Date of Photography: July 23, 2025

APPENDIX A – PHOTOGRAPHS

APPENDIX B – User Questionnaire

USER QUESTIONNAIRE

This *User Questionnaire* is part of the *Phase I Environmental Site Assessment* (ESA). To qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments") the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Attach additional sheets if necessary for further explanation.

User Representative Name: Tom Harris ***Signature:*** [signature] ***Date:*** 7-24-25

Property Address: Covell Blvd. Davis, Ca. ***Parcel Number(s):*** 071-130-007-000

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?
☑ No ☐ Yes, Explain:

2. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?
☑ No ☐ Yes, Explain:

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?
☑ No ☐ Yes, Explain:

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
☑ No ☐ Yes, Explain:

5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?
☑ No ☐ Yes, Explain:

5a. Do you know the past uses of the property?
☐ No ☑ Yes, Explain: AGRICULTURAL - ROW CROPS, ALFALFA, SUNFLOWER, TOMATOES

5b. Do you know of specific chemicals that are present or once were present at the property?
☑ No ☐ Yes, Explain:

5c. Do you know of spills or other chemical releases that have taken place at the property?
☑ No ☐ Yes, Explain:

5d. Do you know of any environmental cleanups that have taken place at the property?
☑ No ☐ Yes, Explain:

6. As the user of this ESA, 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?
☑ No ☐ Yes, Explain:

USER QUESTIONNAIRE

ADDITIONAL INFORMATION

Certain information should be collected, if available, and provided to the environmental professional selected to conduct the Phase I ESA. This information is intended to assist the environmental professional but is not necessarily required to qualify for one of the LLPs.

Why is the Phase I ESA required? UPDATE PREVIOUS ESA TO CURRENT REGULATIONS
What is the nature of the property transaction (sale, purchase, exchange, bank loan, etc.)? N/A
What is the planned use of the property? RESIDENTIAL
Is there any scope of services desired or required beyond ASTM 1527 Phase I ESA 1527? NO
Identify all parties who will rely on the Phase I ESA report. SELLER AND POTENTIAL PURCHASER
Are there any special terms or agreements which must be agreed upon by the environmental professional? NO
Is there any other knowledge or experience with the property (for example, copies of prior environmental reports or documents relative to the environmental conditions of the property)? NO
Identify the current owner of the property and how the owner can be reached. DAVIS EASTSIDE LLC - GARY PERRY 916-649-0742
Identify the site contact and how the contact can be reached. REPRESENTATIVE - TOM HARRY - 916-761-4842 FARMER - BOB DETTLING - 530-304-8920

APPENDIX C – Historical Information

- Aerial Photographs
- Topographical Quadrangle Maps
- Sanborn Fire Insurance Map Report
- Historical City Directories



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2024
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2020
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2016
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2012
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2009
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 2006
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



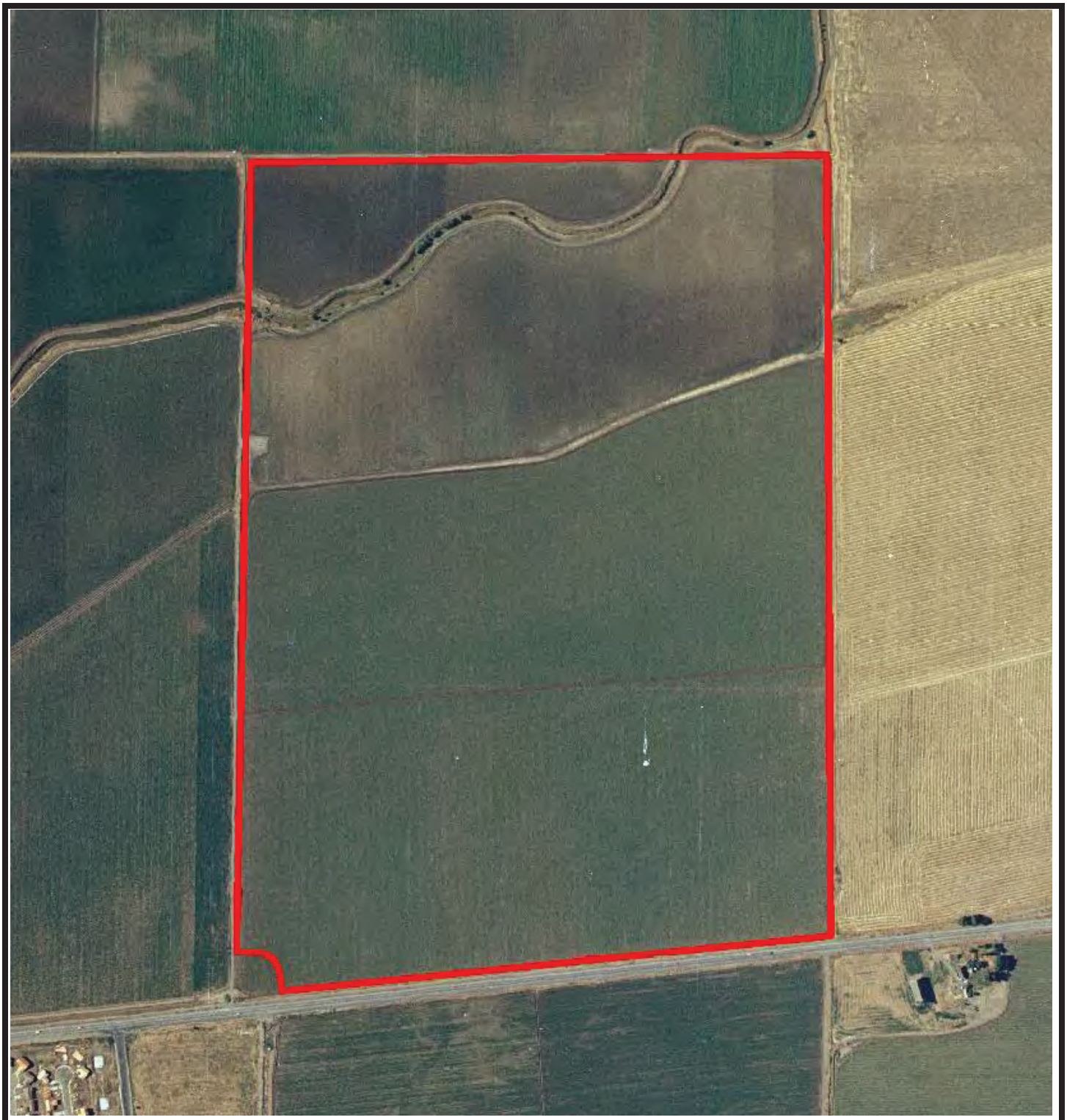
Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1984
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
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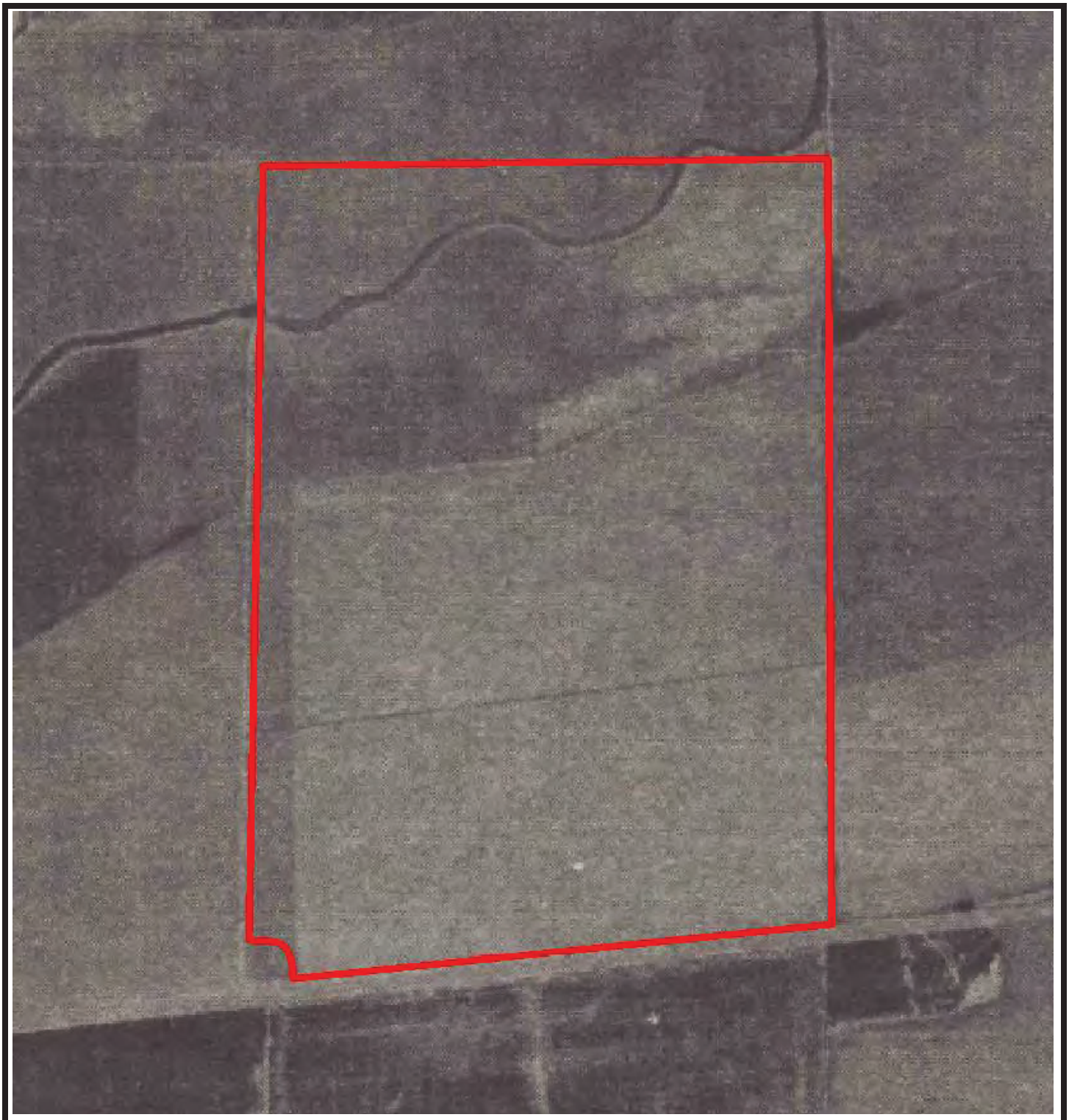
Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1974
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1970
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1968
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1952
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
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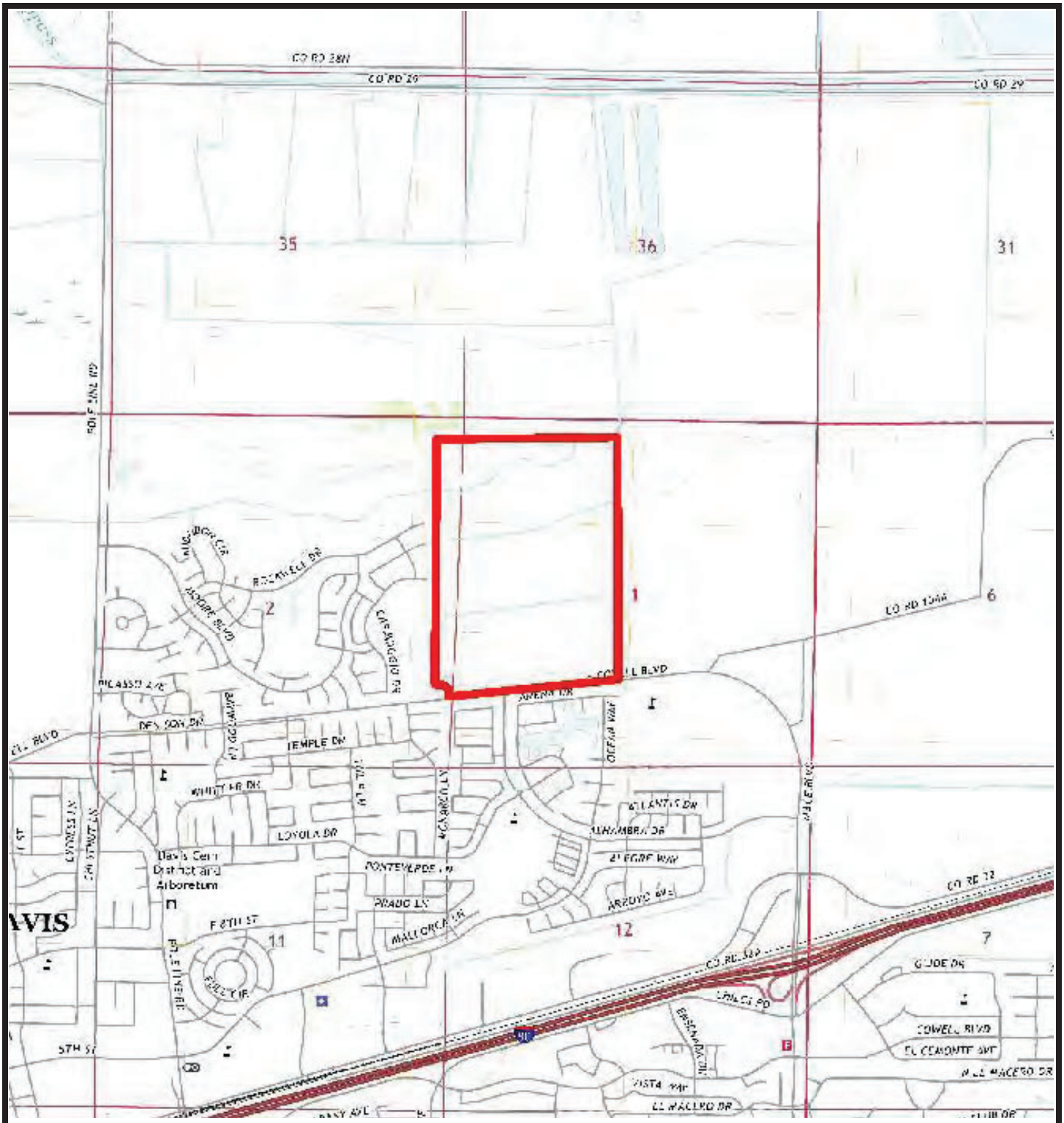
Boundaries are approximate

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

AERIAL PHOTOGRAPH - 1937
EAST COVELL BOULEVARD PROPERTY
EAST COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 2021
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

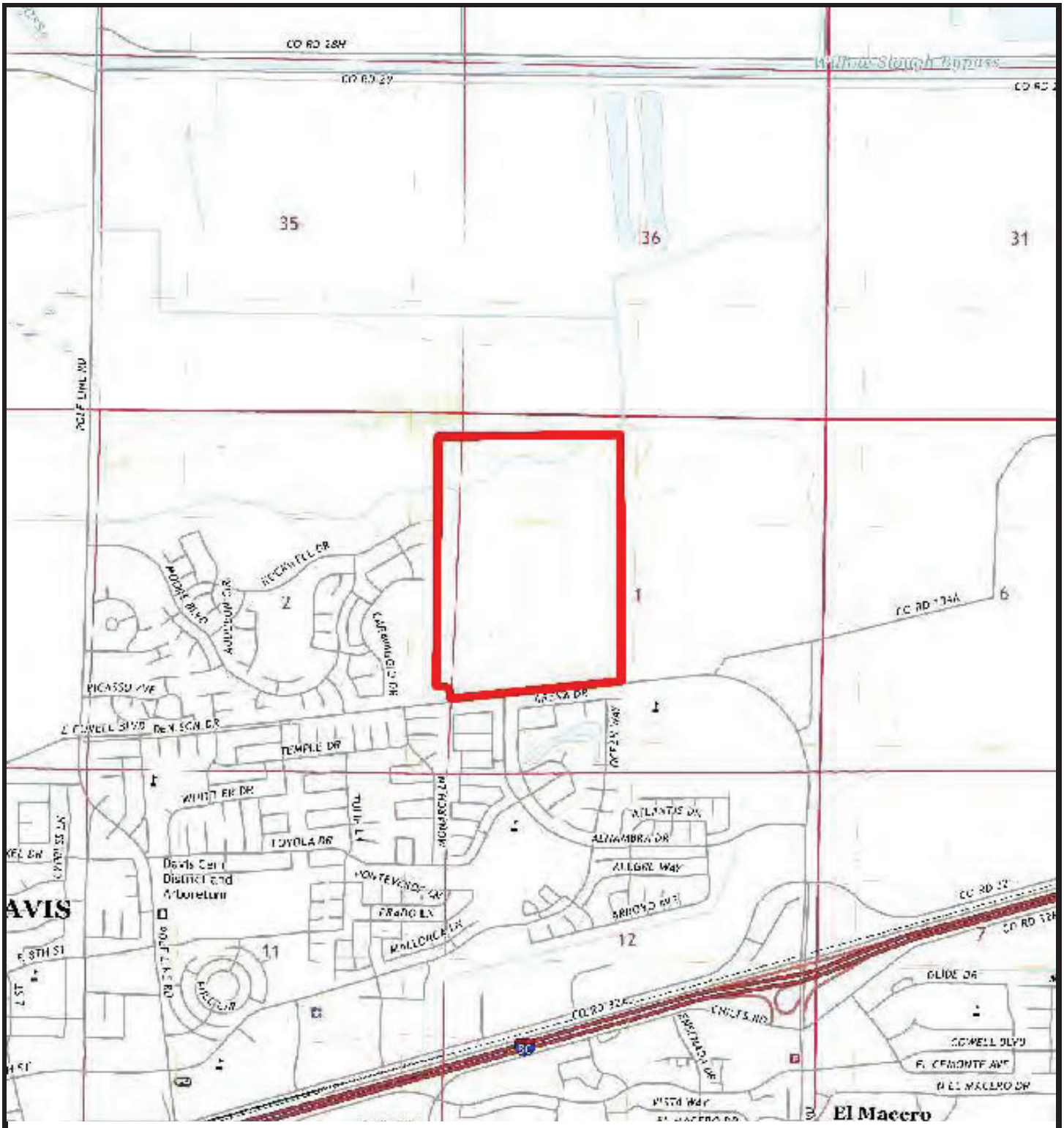


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 2018
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

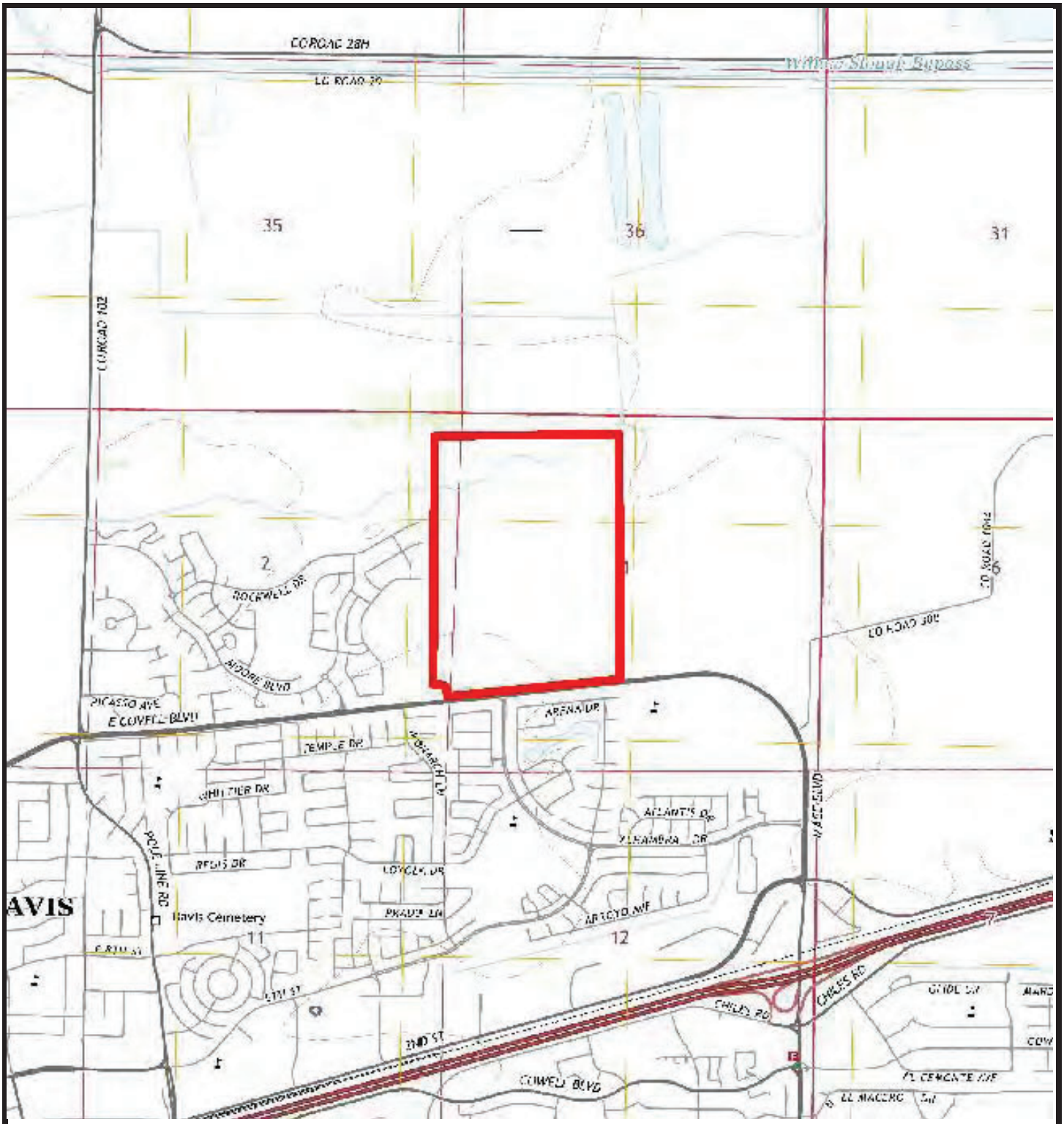


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 2015
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

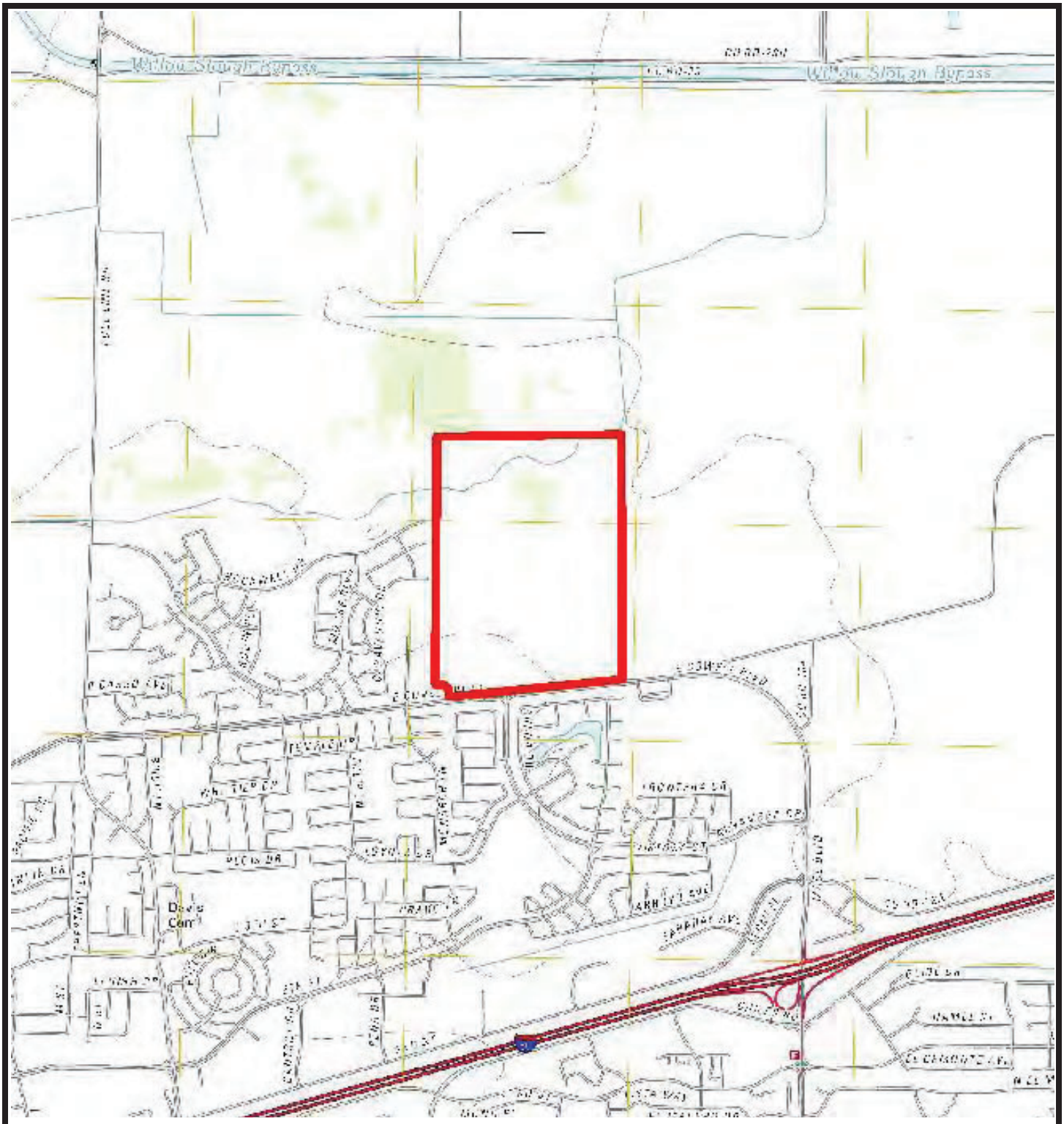


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 2012
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

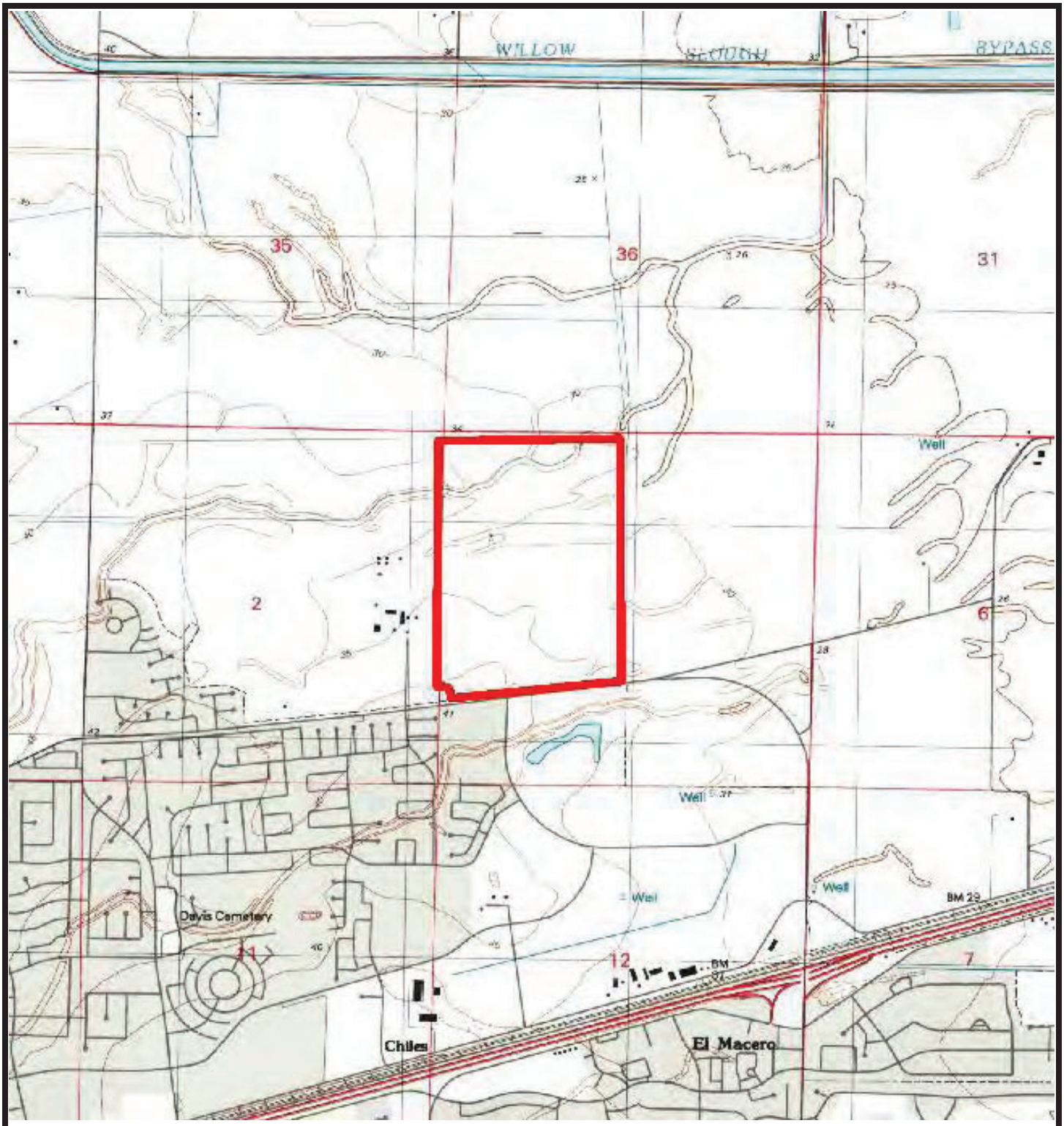


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1992
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

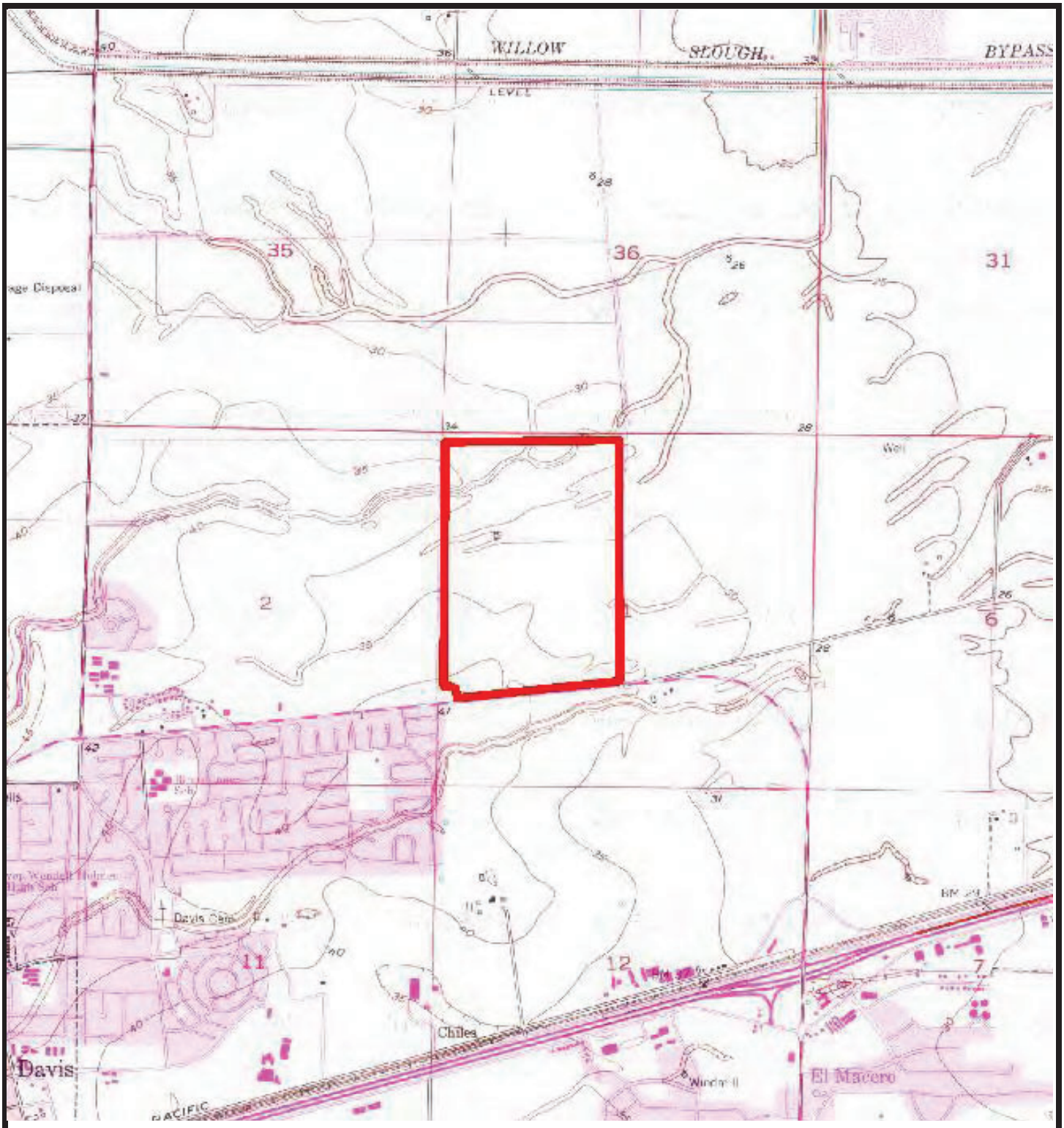


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1981
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

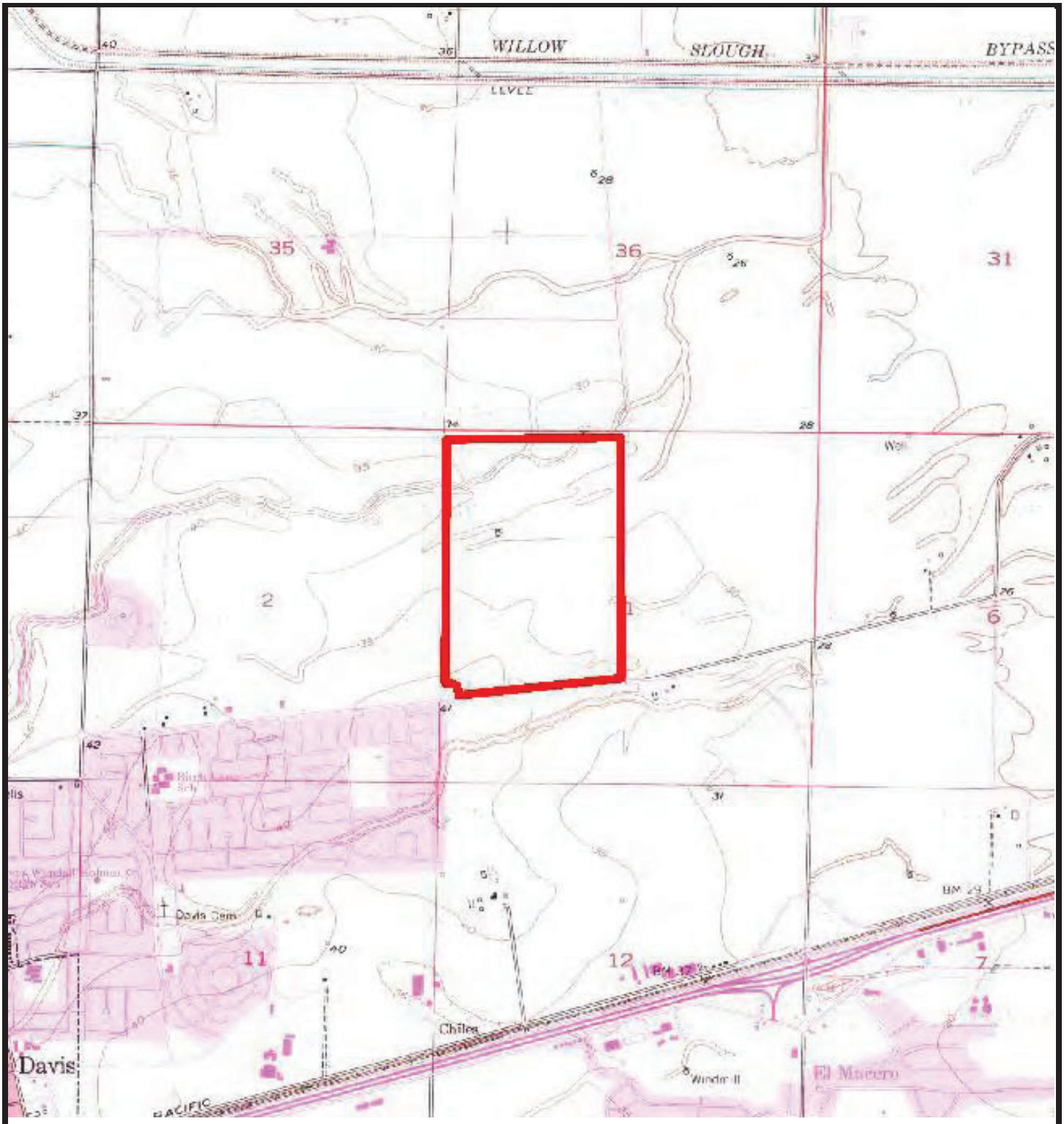


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1975
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

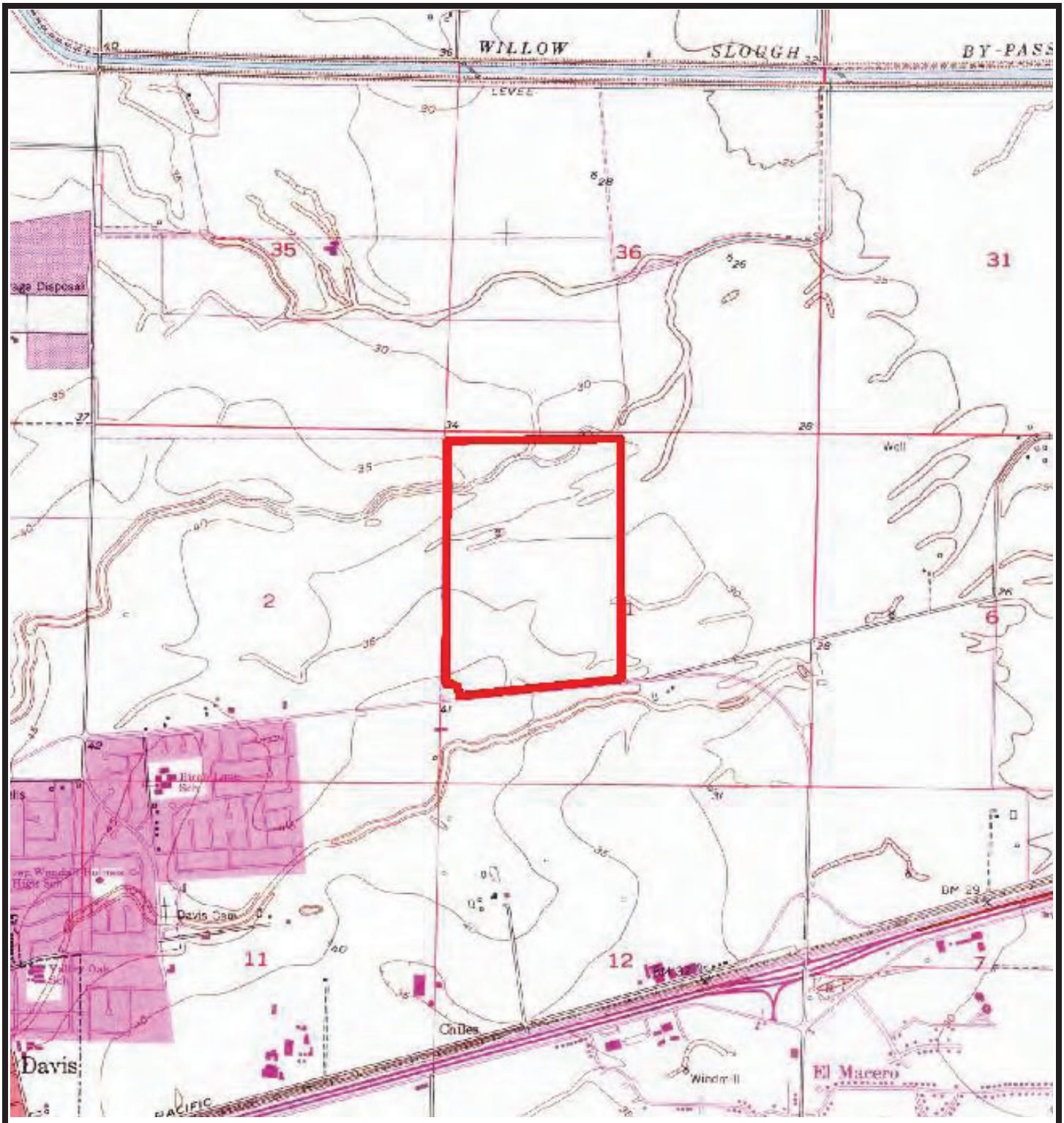


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1968
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

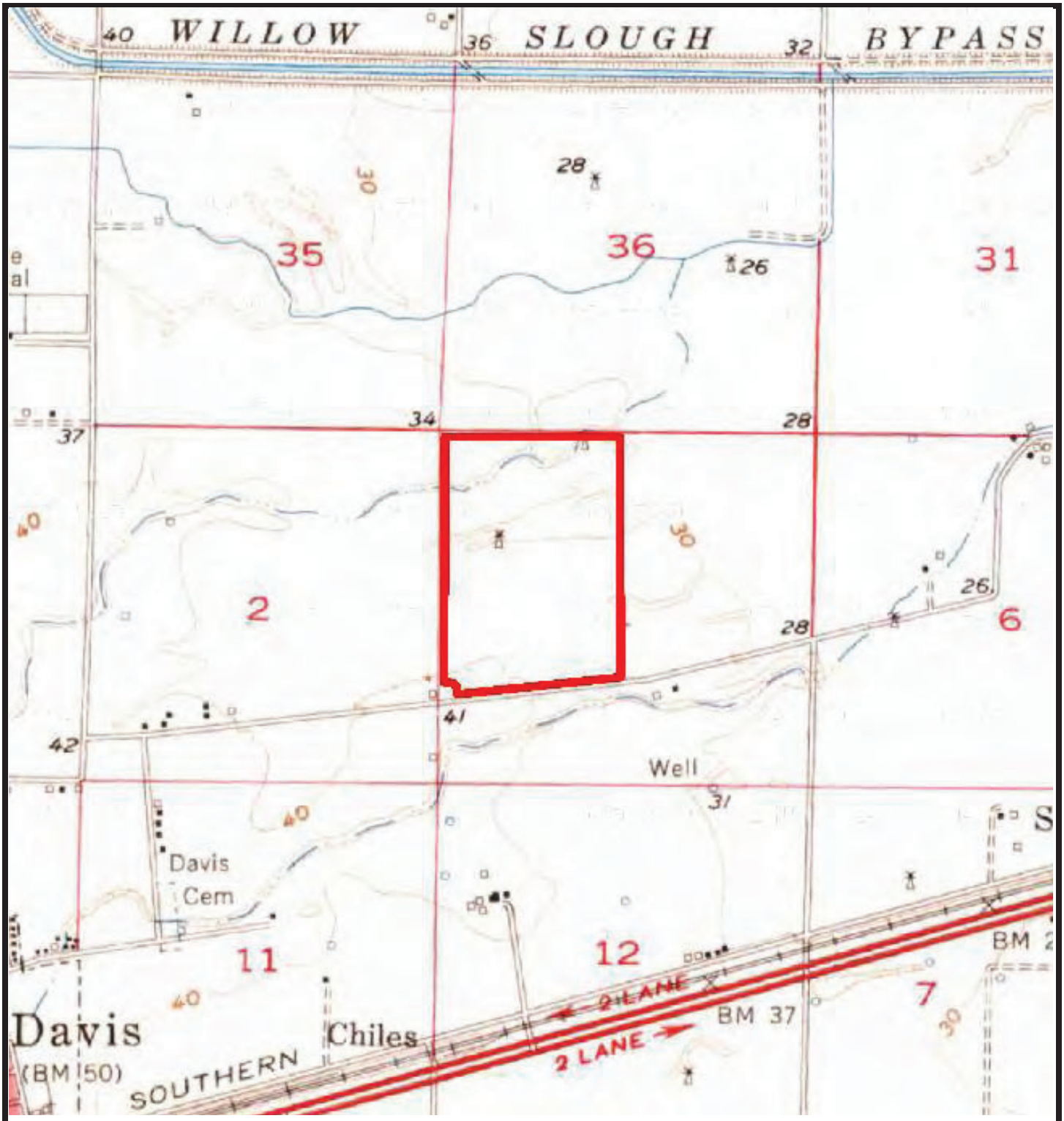


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1954
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

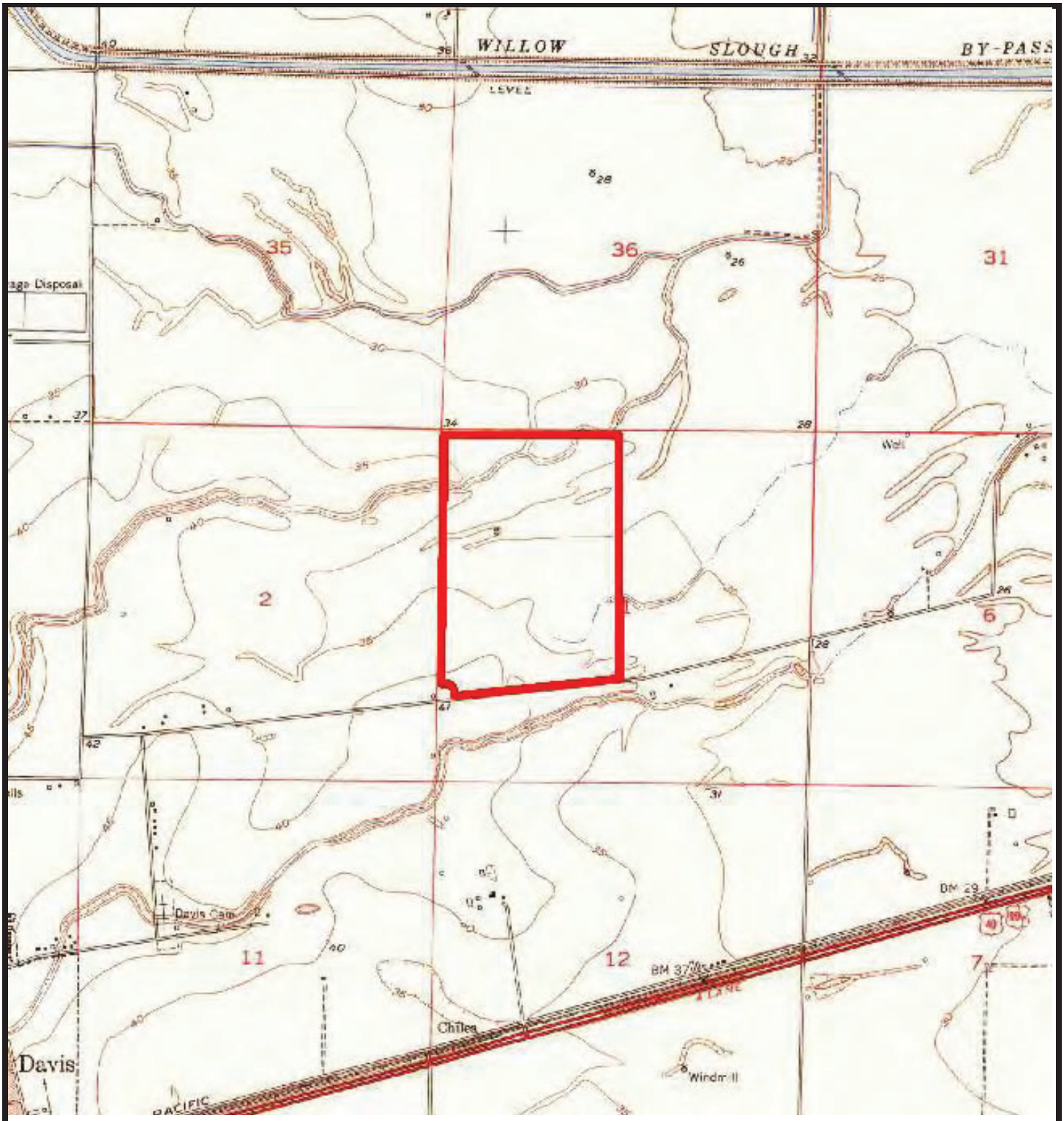


*Figure not OCR compatible.

Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1952
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

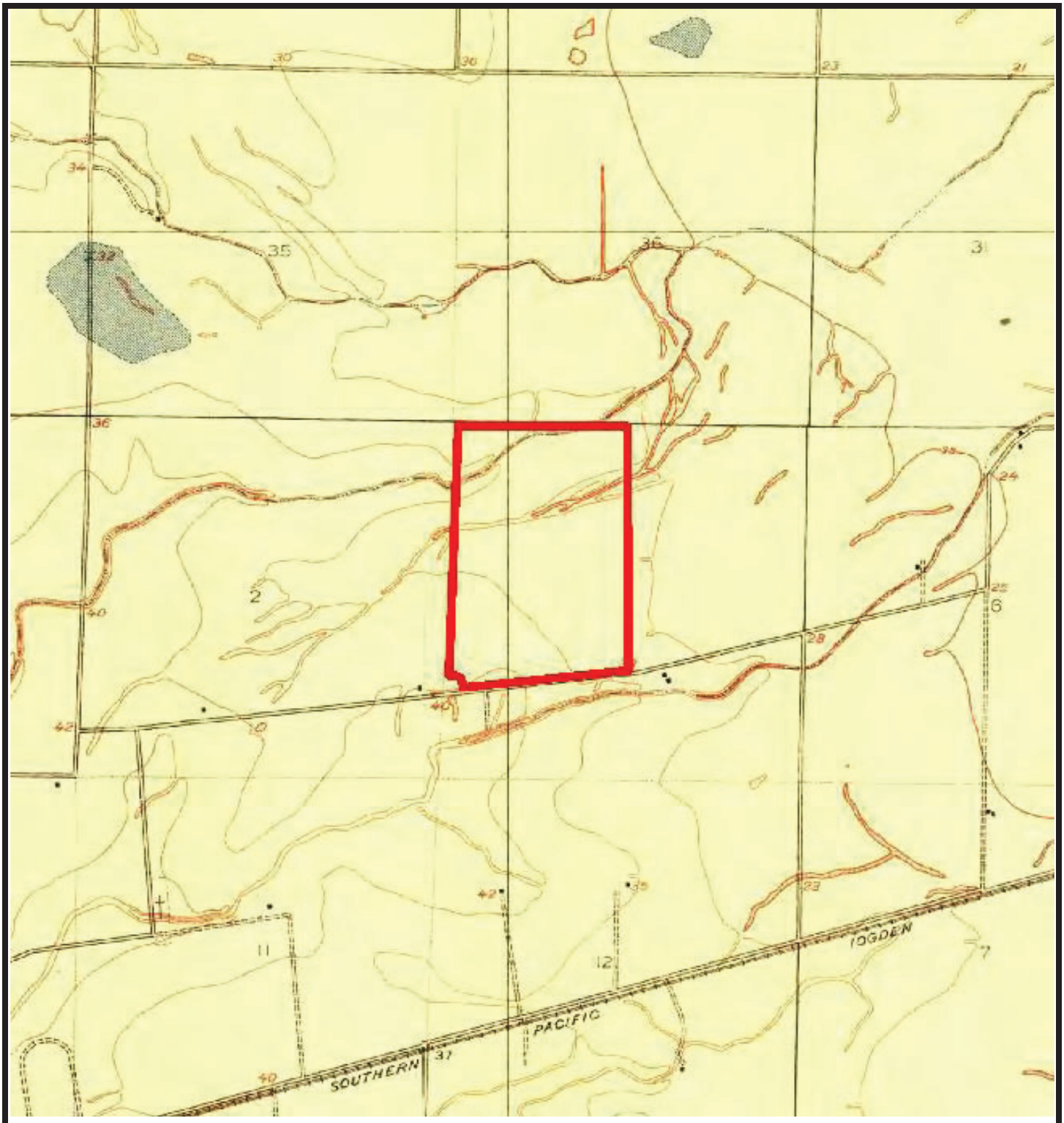


*Figure not OCR compatible.

Boundaries are approximate

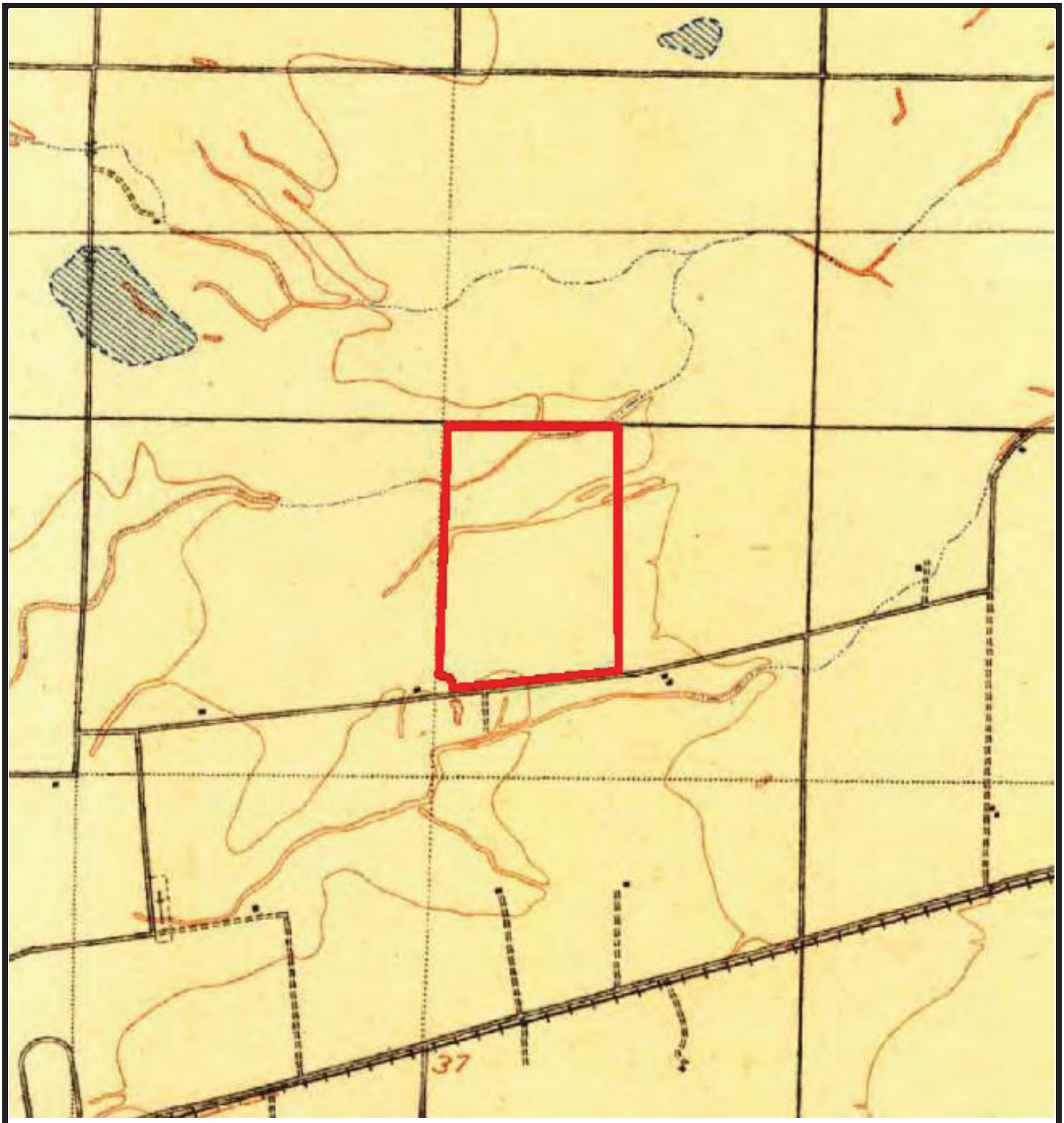
Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1915
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**



Boundaries are approximate

Davis Quadrangle, California

NORTH

Brusca Associates, Inc.
Environmental Engineering Geology

TOPO MAP - 1907
EAST COVELL BOULEVARD PROPERTY
E COVELL BOULEVARD
DAVIS, CALIFORNIA 95618

PROJ. MGR:	**Joe Brusca**	**DATE:**	**7/16/25**
DRAWN BY:	**AC**	**PROJ. #:**	**412-001**

E Covell Blvd Shriners Property

E Covell Boulevard

Davis, CA 95618

Inquiry Number: 7534325.3

January 05, 2024

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

01/05/24

Site Name:

E Covell Blvd Shriners Property
E Covell Boulevard
Davis, CA 95618
EDR Inquiry # 7534325.3

Client Name:

Brusca Associates, Inc.
PO Box 332
Roseville, CA 95661
Contact: Alycia Cridebring

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

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

Certified Sanborn Results:

Certification # 7927-4ED8-A6AE

PO # NA

Project E Covell Blvd Davis Shriners

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 #: 7927-4ED8-A6AE

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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E Covell Blvd Shriners Property
E Covell Boulevard
Davis, CA 95618

Inquiry Number: 7534325.5
January 08, 2024

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☐	Cole Information
1995	☑	☐	Cole Information
1992	☑	☐	Cole Information
1990	☑	☐	Haines Criss-Cross Directory
1986	☑	☐	Haines Criss-Cross Directory
1981	☑	☐	Haines Criss-Cross Directory
1977	☑	☐	Haines Criss-Cross Directory
1971	☑	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

E Covell Boulevard
Davis, CA 95618

Year	*CD Image*	*Source*
E COVELL BLVD		
2020	pg A1	EDR Digital Archive
2017	pg A2	Cole Information
2014	pg A3	Cole Information
2010	pg A4	Cole Information
2005	pg A5	Cole Information
2000	pg A6	Cole Information
1995	pg A7	Cole Information
1992	pg A8	Cole Information
1990	pg A9	Haines Criss-Cross Directory
1986	pg A10	Haines Criss-Cross Directory
1981	pg A11	Haines Criss-Cross Directory
1977	pg A12	Haines Criss-Cross Directory
1971	pg A13	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E COVELL BLVD 2020

3027 JEREMY WARREN
4000 FRANCES EW HARPER JR HIGH
HARPER BAND BOOSTERS

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 2017

3027	WARREN, JEREMY G
3075	WILSON, ERIC D
4000	DAVIS JOINT UNIFIED SCHOOL DISTRICT

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 2014

3027	OCCUPANT UNKNOWN,
3051	OCCUPANT UNKNOWN,
3075	CHUANG, JENNIFER
4000	DAVIS JOINT UNIFIED SCHOOL DISTRICT

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 2010

3027	BADER, LISA C
3051	OCCUPANT UNKNOWN,
3075	OCCUPANT UNKNOWN,
4000	FRANCES EW HARPER JR HIGH

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 2005

3027 OCCUPANT UNKNOWN,
3075 FEHER, ANTOINE

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 2000

1616 CARLS JR
42580 HAUSSLER, ROBERT R

Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 1995

1616 CARLS JR RESTAURANT

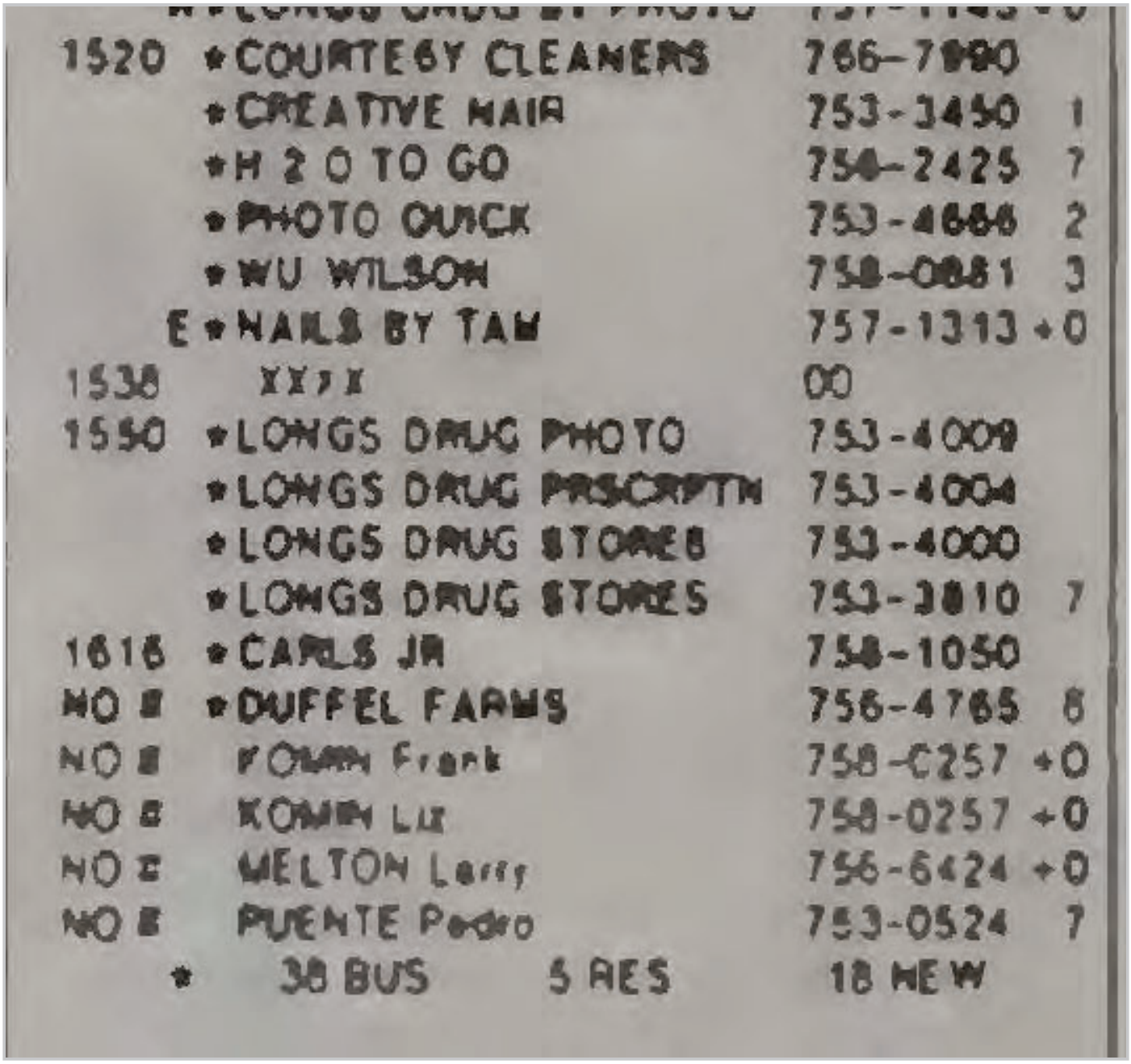
Target Street	Cross Street	Source
✓	-	Cole Information

E COVELL BLVD 1992

1616 CARLS JR
42580 HAUSSLER, ROBERT R

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

E COVELL BLVD 1990

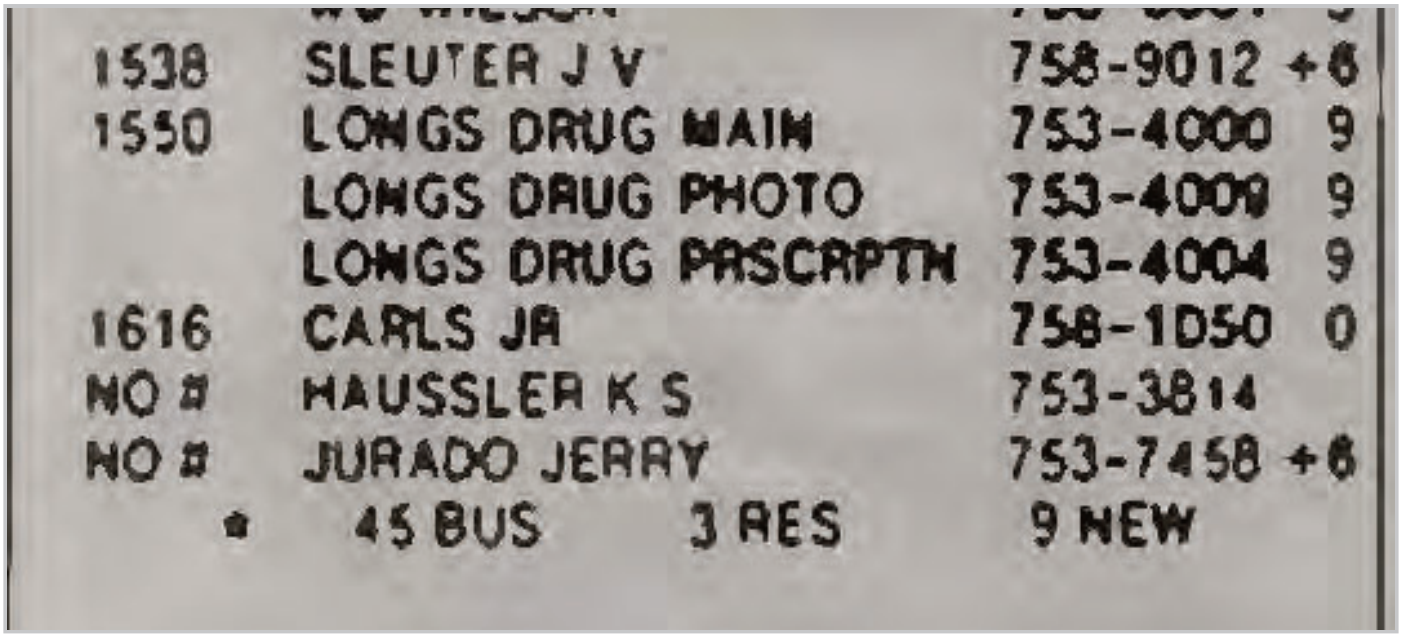


1520	*COURTESY CLEANERS	756-7980	
	*CREATIVE HAIR	753-3450	1
	*H 2 O TO GO	758-2425	7
	*PHOTO QUICK	753-4686	2
	*WU WILSON	758-0881	3
	E *NAILS BY TAM	757-1313	+0
1538	XXXX	00	
1550	*LONGS DRUG PHOTO	753-4009	
	*LONGS DRUG PRSCRPTN	753-4004	
	*LONGS DRUG STORES	753-4000	
	*LONGS DRUG STORES	753-3810	7
1616	*CARLS JR	758-1050	
NO #	*DUFFEL FARMS	756-4765	8
NO #	KOMEN Frank	758-0257	+0
NO #	KOMEN LIZ	758-0257	+0
NO #	MELTON Larry	756-6424	+0
NO #	PUENTE Pedro	753-0524	7
	* 38 BUS 5 RES	18 NEW	

*Text not OCR compatible.

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

E COVELL BLVD 1986



1538	SLEUTER J V	758-9012	+6
1550	LONGS DRUG MAIN	753-4000	9
	LONGS DRUG PHOTO	753-4009	9
	LONGS DRUG PRSCRPTN	753-4004	9
1616	CARLS JR	758-1050	0
NO #	HAUSSLER K S	753-3814	
NO #	JURADO JERRY	753-7458	+6
	45 BUS 3 RES	9 NEW	

*Text not OCR compatible.

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

E COVELL BLVD 1981

1520	COURTESY CLEANERS	756-7990	0
	CREATIVE HAIR	753-3450	+1
	FAES HEALTH FOODS	753-2360	0
	FAYS HEALTH FODDS	753-2360	0
	WORLD SAVNG&LN ASC	753-5950	+1
1538	MOREJOHN MICHAEL V	753-7379	9
1550	LONGS DRUG MAIN	753-4000	9
	LONGS DRUG PHOTO	753-4009	9
	LONGS DRUG PRSCRPTN	753-4004	9
1616	CARLS JR	758-1050	0
NO #	HAUSSLER K S	753-3814	
NO #	LEBRON F C	756-8138	0
NO #	NISHIKAWA D H	756-6375	0
NO #	PINKOSKI JIM	753-1178	+1
*	34 BUS 6 RES	12 NEW	

*Text not OCR compatible.

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

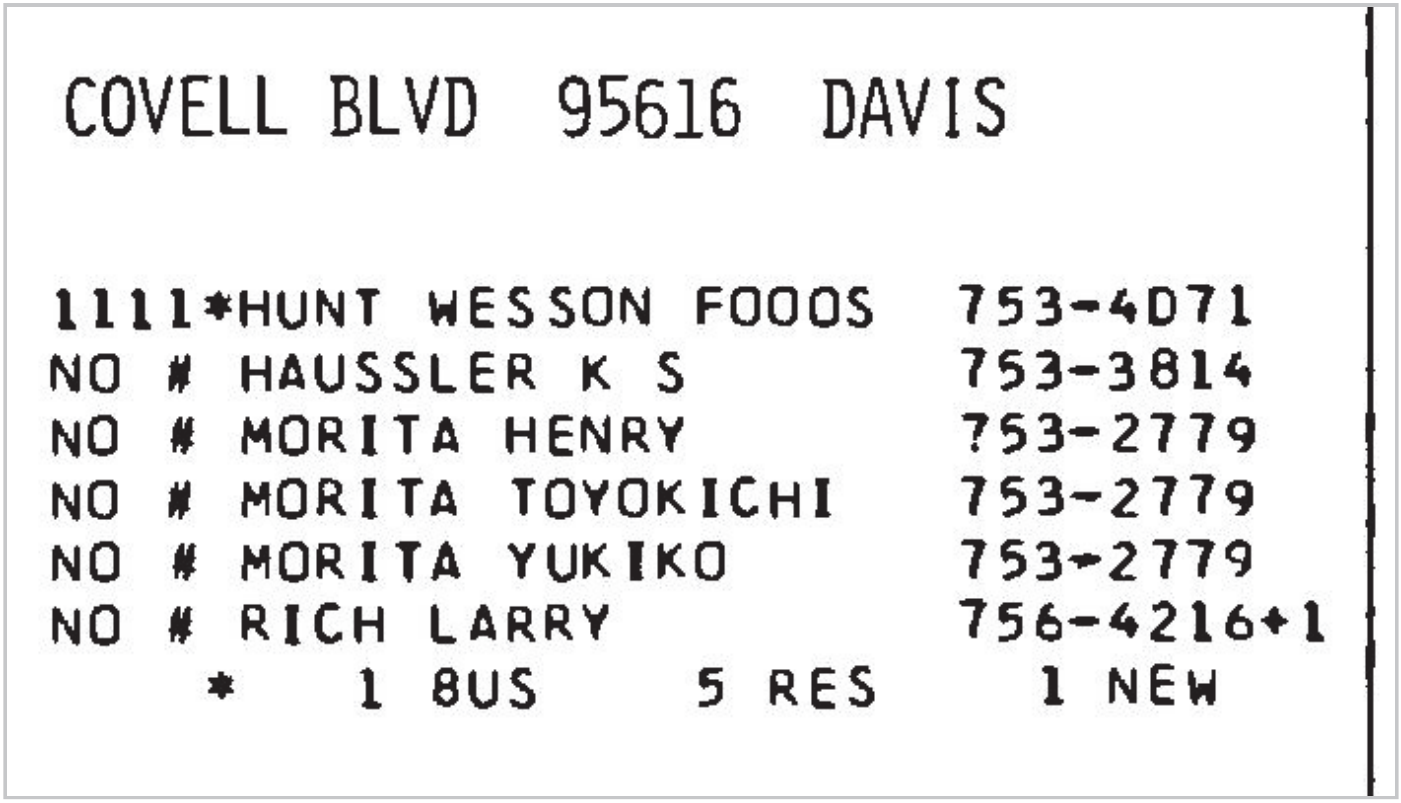
E COVELL BLVD 1977

```
1206 FINKEL RANDII T      756-1321+7
1209   XXXX               00
121D CASTANON DIONICIA    753-3913
     CASTANON TED         753-3913
    *   0 BUS    6 RES     2 NEW
```

*Text not OCR compatible.

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

E COVELL BLVD 1971



COVELL BLVD 95616 DAVIS

1111*HUNT WESSON FOOOS 753-4D71
NO # HAUSSLER K S 753-3814
NO # MORITA HENRY 753-2779
NO # MORITA TOYOKICHI 753-2779
NO # MORITA YUKIKO 753-2779
NO # RICH LARRY 756-4216+1
* 1 8US 5 RES 1 NEW

*Text not OCR compatible.

APPENDIX D – Agency Listings Database Report

East Covell Boulevard Property
East Covell Boulevard
Davis, CA 95618

Inquiry Number: 8048468.2s
July 16, 2025

The EDR Radius Map™ Report

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

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Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	107
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

GeoCheck - Not Requested

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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 (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

EAST COVELL BOULEVARD
DAVIS, CA 95618

COORDINATES

Latitude (North):	38.5695770 - 38˚ 34' 10.47''
Longitude (West):	121.7081130 - 121˚ 42' 29.20''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	612546.4
UTM Y (Meters):	4269598.0
Elevation:	34 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50005922 DAVIS, CA
Version Date:	2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20220709, 20220621, 20220520
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
EAST COVELL BOULEVARD
DAVIS, CA 95618

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	FRONTIER FERTILIZER	COUNTY ROAD 32A	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	4213, 0.798, South
1	JR HIGH SCHOOL/SIGNA	MACE BOULEVARD/COVEL	ENVIROSTOR, SCH	Higher	14, 0.003, SSE
2	HARPER JUNIOR HIGH S	4000 E COVELL BLVD.	RCRA NonGen / NLR, E MANIFEST	Higher	411, 0.078, SE
3	3021 GRINNELL PLACE	3021 GRINNELL PLACE	RCRA NonGen / NLR, E MANIFEST	Higher	758, 0.144, SSW
A4	1707 MONARCH LANE	1707 MONARCH LANE	RCRA NonGen / NLR, E MANIFEST	Higher	908, 0.172, SW
B5	1810 MYRTLE PLACE	1810 MYRTLE PLACE	RCRA NonGen / NLR	Higher	1062, 0.201, SW
A6	MARGARET KELLY	2912 TEMPLE DR	RCRA NonGen / NLR, E MANIFEST	Higher	1115, 0.211, SW
B7	SCOTT SHEPARD	1805 MYRTLE PLACE	RCRA NonGen / NLR, E MANIFEST	Higher	1215, 0.230, SW
8	TARGET PROPERTY	INTERSECTION OF SECO	ENVIROSTOR, VCP	Higher	4172, 0.790, SSE
C9	MACE RANCH PARK	MACE BLVD AND COUNTY	ENVIROSTOR, DEED	Higher	4288, 0.812, SSE
C10	FRONTIER FERTILIZER	SECOND STREET/BTWN P	ENVIROSTOR, HIST Cal-Sites, LIENS, DEED, Cortese	Higher	4438, 0.841, SSE

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

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
US ENG CONTROLS ---------- Engineering Controls Sites List

US INST CONTROLS Institutional Controls Sites List

Federal ERNS list

ERNS Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF Solid Waste Information System

Lists of state and tribal leaking storage tanks

LUST Geotracker's Leaking Underground Fuel Tank Report
INDIAN LUST Leaking Underground Storage Tanks on Indian Land
CPS-SLIC Statewide SLIC Cases

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

VCP Voluntary Cleanup Program Properties
INDIAN VCP Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS Considered Brownfieds 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

CDL Clandestine Drug Labs
CERS HAZ WASTE California Environmental Reporting System Hazardous Waste
Toxic Pits Toxic Pits Cleanup Act Sites
US CDL National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

SWEEPS UST SWEEPS UST Listing
HIST UST Hazardous Substance Storage Container Database
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
RMP Risk Management Plans
RAATS RCRA Administrative Action Tracking System
PRP Potentially Responsible Parties
PADS PCB Activity Database System
ICIS Integrated Compliance Information System
FTTS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS Material Licensing Tracking System
COAL ASH DOE Steam-Electric Plant Operation Data
COAL ASH EPA Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER PCB Transformer Registration Database
RADINFO Radiation Information Database
HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS Incident and Accident Data
CONSENT Superfund (CERCLA) Consent Decrees
INDIAN RESERV Indian Reservations
FUSRAP Formerly Utilized Sites Remedial Action Program
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
MINES MRDS	Mineral Resources Data System
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TRIS	List of PFAS Added to the TRI
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
UST FINDER	UST Finder Database
UST FINDER RELEASE	UST Finder Releases Database
PFAS	PFAS Investigation Site Location Listing
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CHROME PLATING	Chrome Plating Facilities Listing
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
ICE	Inspection, Compliance and Enforcement
HIST CORTESE	Hazardous Waste & Substance Site List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
HWTS	Hazardous Waste Tracking System
HAZNET	Facility and Manifest Data
MINES	Mines Site Location Listing
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
HAZMAT	Hazardous Material Facilities
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)

EXECUTIVE SUMMARY

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)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants
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

Lists of Federal NPL (Superfund) sites

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 03/27/2025 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRONTIER FERTILIZER	***COUNTY ROAD 32A***	***S 1/2 - 1 (0.798 mi.)***	***0***	***9***

Cerclis ID:: 901554
EPA Id: CAD071530380

Lists of state- and tribal hazardous waste facilities

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/21/2025 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JR HIGH SCHOOL/SIGNA	***MACE BOULEVARD/COVEL***	***SSE 0 - 1/8 (0.003 mi.)***	***1***	***27***
Facility Id: 57010006				
Status: No Further Action				
TARGET PROPERTY	***INTERSECTION OF SECO***	***SSE 1/2 - 1 (0.790 mi.)***	***8***	***52***
Facility Id: 60000821				
Status: No Further Action				
MACE RANCH PARK	***MACE BLVD AND COUNTY***	***SSE 1/2 - 1 (0.812 mi.)***	***C9***	***56***
Facility Id: 57000001				
Status: Certified O&M - Land Use Restrictions Only				
FRONTIER FERTILIZER	***SECOND STREET/BTWN P***	***SSE 1/2 - 1 (0.841 mi.)***	***C10***	***57***
Facility Id: 57070001				
Status: Active				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRONTIER FERTILIZER	***SECOND STREET/BTWN P***	***SSE 1/2 - 1 (0.841 mi.)***	***C10***	***57***

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 04/21/2025 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JR HIGH SCHOOL/SIGNA Facility Id: 57010006 Status: No Further Action	***MACE BOULEVARD/COVEL***	***SSE 0 - 1/8 (0.003 mi.)***	***1***	***27***

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 06/02/2025 has revealed that there are 6 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARPER JUNIOR HIGH S EPA ID:: CAC003248377	***4000 E COVELL BLVD.***	***SE 0 - 1/8 (0.078 mi.)***	***2***	***31***
3021 GRINNELL PLACE EPA ID:: CAC003019107	***3021 GRINNELL PLACE***	***SSW 1/8 - 1/4 (0.144 mi.)***	***3***	***35***
1707 MONARCH LANE EPA ID:: CAC003034193	***1707 MONARCH LANE***	***SW 1/8 - 1/4 (0.172 mi.)***	***A4***	***38***
1810 MYRTLE PLACE EPA ID:: CAC003132553	1810 MYRTLE PLACE	SW 1/8 - 1/4 (0.201 mi.)	B5	42
MARGARET KELLY EPA ID:: CAC003299407	***2912 TEMPLE DR***	***SW 1/8 - 1/4 (0.211 mi.)***	***A6***	***44***
SCOTT SHEPARD EPA ID:: CAC003051914	***1805 MYRTLE PLACE***	***SW 1/8 - 1/4 (0.230 mi.)***	***B7***	***49***

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

A review of the ROD list, as provided by EDR, and dated 04/25/2025 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRONTIER FERTILIZER EPA ID:: CAD071530380	***COUNTY ROAD 32A***	***S 1/2 - 1 (0.798 mi.)***	***0***	***9***

EXECUTIVE SUMMARY

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 02/17/2025 has revealed that there are 5 E MANIFEST sites within approximately 0.25 miles of the target property.

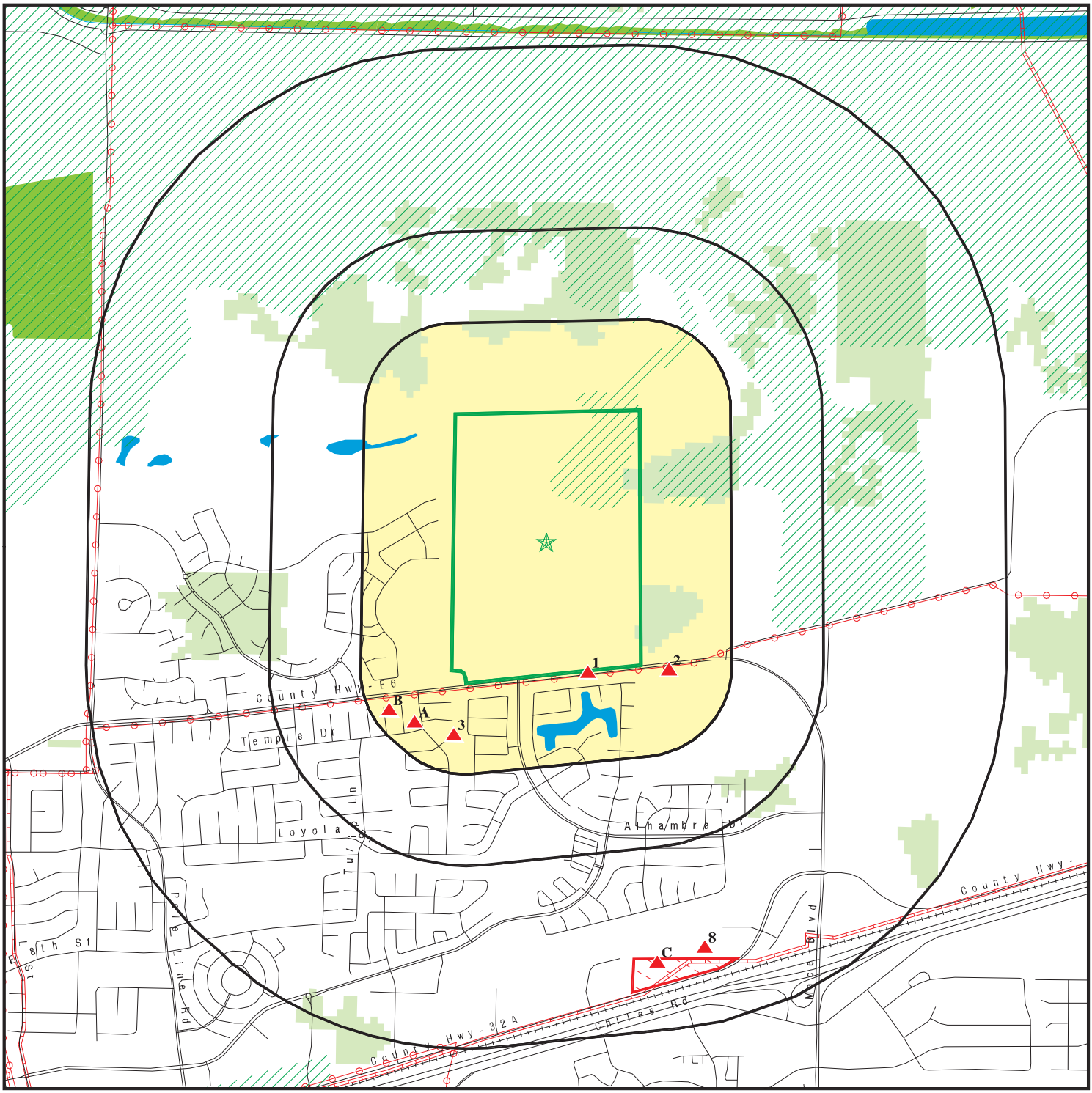
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARPER JUNIOR HIGH S	*4000 E COVELL BLVD.*	*SE 0 - 1/8 (0.078 mi.)*	*2*	*31*
3021 GRINNELL PLACE	*3021 GRINNELL PLACE*	*SSW 1/8 - 1/4 (0.144 mi.)*	*3*	*35*
1707 MONARCH LANE	*1707 MONARCH LANE*	*SW 1/8 - 1/4 (0.172 mi.)*	*A4*	*38*
MARGARET KELLY	*2912 TEMPLE DR*	*SW 1/8 - 1/4 (0.211 mi.)*	*A6*	*44*
SCOTT SHEPARD	*1805 MYRTLE PLACE*	*SW 1/8 - 1/4 (0.230 mi.)*	*B7*	*49*

EXECUTIVE SUMMARY

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

Site Name	Database(s)
COVELL BOULEVARD	CIWQS

OVERVIEW MAP - 8048468.2S



0 1/4 1/2 1 Miles

- 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
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

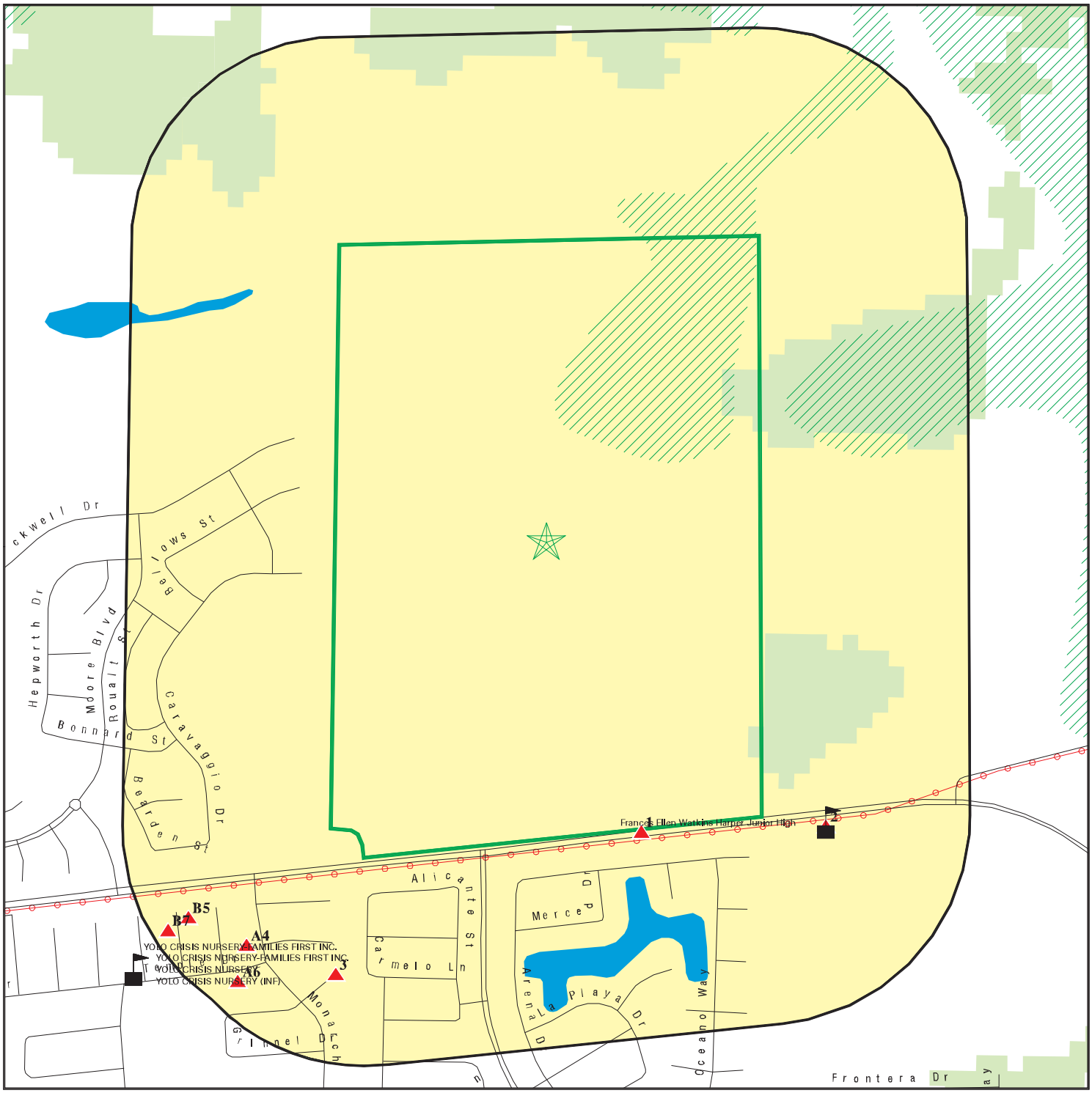
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

*Figure not OCR compatible.

SITE NAME: East Covell Boulevard Property	CLIENT: Brusca Associates, Inc.
ADDRESS: East Covell Boulevard Davis CA 95618	CONTACT: Joe Brusca INQUIRY #: 8048468.2s
LAT/LONG: 38.569577 / 121.708113	DATE: July 16, 2025 12:06 pm

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DETAIL MAP - 8048468.2S



0 1/8 1/4 1/2 Miles

- 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.

*Figure not OCR compatible.

SITE NAME:	East Covell Boulevard Property	CLIENT:	Brusca Associates, Inc.
ADDRESS:	East Covell Boulevard Davis CA 95618	CONTACT:	Joe Brusca
		INQUIRY #:	8048468.2s
LAT/LONG:	38.569577 / 121.708113	DATE:	July 16, 2025 12:07 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
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
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		1	0	0	3	NR	4
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	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
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
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
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		1	0	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
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
Records of Emergency Release Reports								
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
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	5	NR	NR	NR	6
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	1	NR	1
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
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	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
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS PROJECT	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
UST FINDER	0.250		0	0	NR	NR	NR	0
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
E MANIFEST	0.250		1	4	NR	NR	NR	5
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	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
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
HWTS	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
MINES	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
HAZMAT	0.250		0	0	NR	NR	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

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
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	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	4	9	0	6	0	19

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

NPL **FRONTIER FERTILIZER** **NPL** **1000322339**
Region **COUNTY ROAD 32A** **SEMS** **CAD071530380**
South **DAVIS, CA 95618** **RCRA-LQG**
1/2-1 **US ENG CONTROLS**
4213 ft. **US INST CONTROLS**
LIENS 2
ROD
PRP

NPL:

EPA Region:	9
EPA ID:	CAD071530380
Site ID:	901554
Name:	FRONTIER FERTILIZER
Address:	County Road 32a
City,State,Zip:	DAVIS, CA 95618
Federal:	N
Final Date:	1994-05-31 00:00:00
Latitude:	38.552588
Longitude:	-121.703615
Site Score:	35.039999999999999
NAI:	Not reported
Native American Entity:	Not reported

Substance as of 08/2019:

NPL Status:	Currently on the Final NPL
Substance ID:	Not reported
CAS Number:	Not reported
Substance:	Not reported
Pathway:	Not reported
Scoring:	Not reported

NPL Status:	Currently on the Final NPL
Substance ID:	C283
CAS Number:	63-25-2
Substance:	SEVIN (CARBARYL)
Pathway:	NO PATHWAY INDICATED
Scoring:	1

NPL Status:	Currently on the Final NPL
Substance ID:	C625
CAS Number:	1582-09-8
Substance:	TREFLAN (TRIFLURALIN)
Pathway:	NO PATHWAY INDICATED
Scoring:	1

NPL Status:	Currently on the Final NPL
Substance ID:	D016
CAS Number:	94-75-7
Substance:	DICHLOROPHENOXYACETIC ACID, 2,4-
Pathway:	NO PATHWAY INDICATED
Scoring:	1

NPL Status:	Currently on the Final NPL
Substance ID:	P039
CAS Number:	298-04-4
Substance:	DISULFOTON
Pathway:	GROUND WATER PATHWAY
Scoring:	3

FRONTIER FERTILIZER (Continued) **1000322339**

NPL Status:	Currently on the Final NPL
Substance ID:	P050
CAS Number:	115-29-7
Substance:	ENDOSULFAN
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	P066
CAS Number:	16752-77-5
Substance:	METHOMYL
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	P089
CAS Number:	56-38-2
Substance:	PARATHION
Pathway:	NO PATHWAY INDICATED
Scoring:	1
NPL Status:	Currently on the Final NPL
Substance ID:	U066
CAS Number:	96-12-8
Substance:	1,2-DIBROMO-3-CHLOROPROPANE
Pathway:	GROUND WATER PATHWAY
Scoring:	4
NPL Status:	Currently on the Final NPL
Substance ID:	U067
CAS Number:	106-93-4
Substance:	DIBROMOETHANE, 1,2-
Pathway:	GROUND WATER PATHWAY
Scoring:	4
NPL Status:	Currently on the Final NPL
Substance ID:	U083
CAS Number:	78-87-5
Substance:	DICHLOROPROPANE, 1,2-
Pathway:	GROUND WATER PATHWAY
Scoring:	2
NPL Status:	Currently on the Final NPL
Substance ID:	W012
CAS Number:	Not reported
Substance:	PESTICIDES
Pathway:	NO PATHWAY INDICATED
Scoring:	1

Summary Details:

Frontier Fertili er is a 13-acre site located near the eastern boundary of the City of Davis in Yolo County, California. The site is north of Interstate 80, on the corner of Road 32A and Mace Boulevard. Since World War II, the facility has been used for various agricultural activities. The Barber and Rowland Co. operated a pesticide and fertili er distribution facility on the site from 1972 to 1982. The Frontier Fertili er Co. used the site from 1982 to 1987. Operations consisted of delivering pesticides, herbicides, and

FRONTIER FERTILIZER (Continued) **1000322339**

non-bulk chemicals in cans, drums, and other containers. Currently, the site is used as a maintenance yard for agricultural equipment. Both the Barber and Rowland and Frontier Fertili er companies used a former disposal basin, approximately 4,000 cubic feet in volume, to dispose of unused pesticides and fertili ers. Returned tanks and containers were washed and the rinsate was dumped into the disposal basin or onto the ground. In 1985, approximately 1,100 cubic yards of contaminated soil were excavated by Frontier Fertili er from the former disposal basin and land farmed on a field east of the site. Surface and subsurface soils in the area of the former disposal basin are contaminated with 1,2-dibromoethane EDB), 1,2-dichloropropane 1,2-DCP), 1,2-dibromo-3-chloropropane DBCP), Disyston disulfoton), ethyl parathion, Treflan, and Eptam. EDB, 1,2-DCP, and DBCP were also found in ground water samples collected from onsite and offsite monitoring wells. Other contaminants that were detected in ground water samples but have not been attributed to the former disposal basin include ben ene, carbon tetrachloride, chloroben ene, chloroform, 1,2-dichloroben ene, 1,2-dichloroethane, 1,3-dichloropropene, p-isopropyltoluene, methylene chloride, naphthalene, toluene, 1,1,1-trichloroethane, trichloroethylene, 1,2,3-trichloropropane, and xylenes. These contaminants may be from other potentialsourcesat the site such as underground storage tanks, waste oil storage tanks, northern fuel area, railroad hopper cars, washracks, grain storage building, east and west pole barns, central machine shop, eastern farm shop, western and central concrete slabs, and tomato grading station.
The Frontier Fertili er site was never issued a Resource Conservation and Recovery Act permit to treat, store, or dispose of ha ardous wastes. The California Department of Toxic Substances Control DTSC) issued a remedial action order to Frontier Fertili er in August 1987, and has regulated all site investigations since that time. Site investigations have characteri ed the underlying interconnected aquifer as consisting of four water-bearing ones. Sampling of onsite monitoring wells has shown a release of contaminants from the site to the upper three water-bearing ones. The lower two water-bearing ones supply water to the City of Davis population 43,168), the Barthel Mobile Home Park population 540), and private wells within 4 miles of the site. Although actual contamination has not been documented in any of the drinking water wells, the potential for ground water contamination at the Frontier Fertili er site remains. In March and April 1993, EPA s Emergency Response Team collected and analy ed soil samples in areas of known or suspected contamination. The levels of contamination found did not trigger the need to perform a time-criticalremoval action. EPA will begin a remedial investigation/feasibility study for soil and ground water in the fall of 1993.
In the winter of 1993, the DTSC will install and operate an interim ground water extraction and treatment system in the most highly contaminated area of the ground water plume. The description of the site release) is based on information available at the time the site was scored. The description may change as additional information is gathered on the sources and extentof contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.

Category as of 08/2019:
NPL Status: Currently on the Final NPL
Category Description: Surface Water Adjacent To Site-Drainage Ditch-Suspected
Category Value: S

Narratives as of 08/2019:
NPL Name: FRONTIER FERTILIZER

FRONTIER FERTILIZER (Continued) **1000322339**

Site as of 08/2019:
- EPA Region: 09
- Site ID: 0901554
- Site Status: F
- Federal Site: N
- Date Deleted: Not reported
- Date Finalized: 05/31/94
- Date Proposed: 01/18/94

Site Status as of 08/2019:
- Proposed Date: 01/18/1994
- Final Date: 05/31/1994
- Deleted Date: Not reported
- NPL Status: Final

Narr:
- Site Name: Frontier Fertilizer
- Site EPA ID: CAD071530380
- Listing Date: 5/31/1994
- Site Score: 35.04
- Federal Facility Indicator: No

Site List URL:

Site Progress URL:

Federal Register URL:

Site Location URL:

SEMS:
- Site ID: 0901554
- EPA ID: CAD071530380
- Name: FRONTIER FERTILIZER
- Address: COUNTY ROAD 32A
- Address 2: Not reported
- City,State,Zip: DAVIS, CA 95618
- Cong District: 03,3
- FIPS Code: 06113
- Latitude: +38.552588
- Longitude: -121.703615
- FF: N
- NPL: Currently on the Final NPL
- Non NPL Status: Not reported

SEMS Detail:
- Region: 09
- Site ID: 0901554
- EPA ID: CAD071530380
- Site Name: FRONTIER FERTILIZER
- NPL: F
- FF: N
- OU: 00
- Action Code: AR
- Action Name: ADMIN REC

FRONTIER FERTILIZER (Continued) **1000322339**

SEQ: 1
Start Date: 2000-08-10 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 00
Action Code: CR
Action Name: CI
SEQ: 1
Start Date: 2001-06-20 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 00
Action Code: ES
Action Name: ESI
SEQ: 1
Start Date: 1990-09-18 04:00:00
Finish Date: 1991-01-03 05:00:00
Qual: G
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 00
Action Code: FM
Action Name: FPA/MA
SEQ: 1
Start Date: 1999-09-28 04:00:00
Finish Date: 2000-09-30 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N

FRONTIER FERTILIZER (Continued) **1000322339**

OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	1
Start Date:	2012-09-26 05:00:00
Finish Date:	2012-09-26 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2016-11-16 05:00:00
Finish Date:	2017-09-15 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	FE
Action Name:	5 YEAR
SEQ:	3
Start Date:	2021-10-25 05:00:00
Finish Date:	2022-09-12 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	CM
Action Name:	PCOR
SEQ:	1
Start Date:	2018-07-31 05:00:00
Finish Date:	2018-07-31 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380

FRONTIER FERTILIZER (Continued) **1000322339**

Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	1995-04-19 04:00:00
Finish Date:	1997-04-04 05:00:00
Qual:	S
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	RV
Action Name:	RMVL
SEQ:	2
Start Date:	2000-08-11 04:00:00
Finish Date:	2006-09-28 04:00:00
Qual:	S
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1994-01-11 05:00:00
Finish Date:	1994-01-11 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1994-05-31 04:00:00
Finish Date:	1994-05-31 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

FRONTIER FERTILIZER (Continued) **1000322339**

Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1994-01-18 05:00:00
Finish Date:	1994-01-18 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-08-01 05:00:00
Finish Date:	1985-08-01 05:00:00
Qual:	H
Current Action Lead:	St Perf

Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-08-01 05:00:00
Finish Date:	1985-08-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1985-08-01 05:00:00
Finish Date:	1985-08-01 05:00:00

FRONTIER FERTILIZER (Continued) **1000322339**

Qual:	H
Current Action Lead:	St Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1994-07-01 04:00:00
Finish Date:	2017-06-30 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	TA
Action Name:	TECH ASSIST
SEQ:	1
Start Date:	2011-03-14 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	00
Action Code:	TG
Action Name:	TA GRANT
SEQ:	1
Start Date:	1995-05-01 04:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	01
Action Code:	RA
Action Name:	RA

FRONTIER FERTILIZER (Continued) **1000322339**

SEQ: 1
Start Date: 2007-09-25 04:00:00
Finish Date: 2015-09-10 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 1
Start Date: 2007-01-09 05:00:00
Finish Date: 2009-09-30 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 01
Action Code: RD
Action Name: RD
SEQ: 2
Start Date: 2018-01-25 05:00:00
Finish Date: 2019-05-08 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N
OU: 01
Action Code: CO
Action Name: RI/FS
SEQ: 1
Start Date: 1993-08-02 04:00:00
Finish Date: 2006-09-28 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901554
EPA ID: CAD071530380
Site Name: FRONTIER FERTILIZER
NPL: F
FF: N

FRONTIER FERTILIZER (Continued) **1000322339**

OU:	01
Action Code:	RO
Action Name:	ROD
SEQ:	2
Start Date:	2006-09-28 04:00:00
Finish Date:	2006-09-28 04:00:00
Qual:	R
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	02
Action Code:	LR
Action Name:	LT RESP
SEQ:	2
Start Date:	2006-09-28 04:00:00
Finish Date:	2017-12-04 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	02
Action Code:	RA
Action Name:	RA
SEQ:	2
Start Date:	2015-10-01 05:00:00
Finish Date:	2018-07-02 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	09
Site ID:	0901554
EPA ID:	CAD071530380
Site Name:	FRONTIER FERTILIZER
NPL:	F
FF:	N
OU:	02
Action Code:	OM
Action Name:	OM
SEQ:	3
Start Date:	2017-12-04 05:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Perf

RCRA Listings:
Date Form Received by Agency: 20100921

FRONTIER FERTILIZER (Continued) **1000322339**

Handler Name:		Frontier Fertilizer Superfund Site
Handler Address:		2nd Street
Handler City,State,Zip:		DAVIS, CA 95616
EPA ID:		CAD071530380
Contact Name:		BONNIE A ARTHUR
Contact Address:		HAWTHORNE STREET EPA SUPER
Contact City,State,Zip:		SAN FRANCISCO, CA 94105
Contact Telephone:		415-972-3030
Contact Fax:		Not reported
Contact Email:		ARTHUR.BONNIE@EPA.GOV
Contact Title:		REMEDIAL PROJECT MANAGER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2009
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		HAWTHORNE STREET
Mailing City,State,Zip:		SAN FRANCISCO, CA 94105
Owner Name:	John Anderson	
Owner Type:		Private
Operator Name:	Epa	
Operator Type:		Federal
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		The site is federally-operated
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed 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
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

FRONTIER FERTILIZER (Continued) **1000322339**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	20101006
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

Biennial: List of Years
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	U066
Waste Description:	1,2-Dibromo-3-Chloropropane (Or) Propane, 1,2-Dibromo-3-Chloro-
Waste Code:	U067
Waste Description:	Ethane, 1,2-Dibromo- (Or) Ethylene Dibromide
Waste Code:	U083
Waste Description:	Propane, 1,2-Dichloro- (Or) Propylene Dichloride
Waste Code:	U088
Waste Description:	1,2-Benzenedicarboxylic Acid, Diethyl Ester (Or) Diethyl Phthalate
Waste Code:	U211
Waste Description:	Carbon Tetrachloride (Or) Methane, Tetrachloro-

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: EPA	
Legal Status:	Federal
Date Became Current:	19940101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EPA	
Legal Status:	Federal
Date Became Current:	19940101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FRONTIER FERTILIZER (Continued) **1000322339**

Owner/Operator Indicator: Owner
Owner/Operator Name: JOHN ANDERSON
Legal Status: Private
Date Became Current: 19700101
Date Ended Current: Not reported
Owner/Operator Address: 3901 2ND STREET
Owner/Operator City,State,Zip: DAVIS, CA 95616
Owner/Operator Telephone: 415-972-3030
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PINETREE PROPERTIES
Legal Status: Private
Date Became Current: 19850613
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: DAVIS, CA 95616
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100921
Handler Name: FRONTIER FERTILIZER SUPERFUND SITE
Federal Waste Generator Description: Large Quantity Generator
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

Receive Date: 20050728
Handler Name: FRONTIER FERTILIZER
Federal Waste Generator Description: Large Quantity Generator
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: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56221
NAICS Description: Waste Treatment And Disposal

NAICS Code: 562211

FRONTIER FERTILIZER (Continued) **1000322339**

NAICS Description: Hazardous Waste Treatment And Disposal

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

SIte:
Name: FRONTIER FERTILIZER
Address: COUNTY ROAD 32A
Address 2: Not reported
City,State,Zip: DAVIS, CA 95618
Event Code: Not reported
Action Taken Date: 05/08/2019
EPA ID: CAD071530380
Action Name: Explanation of Significant Differences
Action ID: 1
Operable Unit: 01
Contaminated Media: Soil
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2019
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +38.552588
Longitude: -121.703615

Media:
EPA ID: CAD071530380
Contaminated Media: Soil
Action ID: 2
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/28/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2006
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +38.552588
Longitude: -121.703615

EPA ID: CAD071530380
Contaminated Media: Groundwater
Action ID: 2
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/28/2006
Event Code: Not reported

FRONTIER FERTILIZER (Continued) **1000322339**

Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2006
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +38.552588
Longitude: -121.703615

EPA ID: CAD071530380
Contaminated Media: Soil
Action ID: 2
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 09/28/2006
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2006
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +38.552588
Longitude: -121.703615

EPA ID: CAD071530380
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 05/08/2019
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2019
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: +38.552588
Longitude: -121.703615

EPA ID: CAD071530380
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 05/08/2019
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: N
Fiscal Year: 2019
NPL Status: Currently on the Final NPL

FRONTIER FERTILIZER (Continued) **1000322339**

Superfund Alternative Agreement:	N
Latitude:	+38.552588
Longitude:	-121.703615
EPA ID:	CAD071530380
Contaminated Media:	Groundwater
Action ID:	2
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	09/28/2006
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2006
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+38.552588
Longitude:	-121.703615

US INST CONTROLS:

Name:	FRONTIER FERTILIZER
Address:	COUNTY ROAD 32A
Address 2:	Not reported
City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAD071530380
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	09/28/2006
Contaminated Media:	Groundwater
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	N
Fiscal Year:	2006
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+38.552588
Longitude:	-121.703615
Name:	FRONTIER FERTILIZER
Address:	COUNTY ROAD 32A
Address 2:	Not reported
City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAD071530380
Action Name:	Record of Decision
Action ID:	2
Operable Unit:	01
Actual Date:	09/28/2006
Contaminated Media:	Soil
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported

FRONTIER FERTILIZER (Continued) **1000322339**

Event:	Not reported
Federal Facility:	N
Fiscal Year:	2006
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	+38.552588
Longitude:	-121.703615

LIENS 2:

Facility Name:	FRONTIER FERTILIZER
Facility Address:	COUNTY ROAD 32A
Facility City:	DAVIS
EPA ID:	CAD071530380
Effective Date:	Not reported
Facility State:	CA
Lien:	LP-1
Facility Zip:	95618
Party Name:	Not reported
Reg:	09
Release Date:	Not reported
Start Date:	09/15/1993
Complete Date:	09/15/1993
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported
Party Name:	Not reported

ROD:

Name:	FRONTIER FERTILIZER
Address:	County Road 32a
City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAD071530380
RG:	9
Site ID:	901554
Action:	GOVT Decision Document (ROD)
Operable Unit Number:	SOIL & GROUNDWATER
SEQ ID:	2
Action Completion:	2006-09-28 00:00:00
NPL Status:	Final
Non NPL Status:	Not reported

Name:	FRONTIER FERTILIZER
Address:	County Road 32a
City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAD071530380
RG:	9
Site ID:	901554
Action:	GOVT ESD
Operable Unit Number:	SOIL & GROUNDWATER

FRONTIER FERTILIZER (Continued) **1000322339**

SEQ ID: 1
Action Completion: 2019-05-08 00:00:00
NPL Status: Final
Non NPL Status: Not reported

PRP:
PRP Name: ANDERSON FARMS, INC.
BARBER-ROWLAND
DENNY E. KIDWELL
FRONTIER FERTILIZER CO.
MR. JOHN B. ANDERSON
PINE TREE PROPERTIES

---

1 **JR HIGH SCHOOL/SIGNATURE SITE** **ENVIROSTOR** **S105629033**
SSE **MACE BOULEVARD/COVELL BOULEVARD CURVE** **SCH** **N/A**
< 1/8 **DAVIS, CA 95616**
0.003 mi.
14 ft.

Relative:
Higher

Actual:
39 ft.

ENVIROSTOR:
Name: JR HIGH SCHOOL/SIGNATURE SITE
Address: MACE BOULEVARD/COVELL BOULEVARD CURVE
City,State,Zip: DAVIS, CA 95616
Facility ID: 57010006
Status: No Further Action
Status Date: 03/14/2002
Site Code: 104156
Site Type: School Investigation
Site Type Detailed: School
Acres: 92
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: * Charles Ridenour
Division Branch: Santa Susana Field Laboratory Branch
Assembly: 04
Senate: 03
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.56450
Longitude: -121.7060
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic DDD DDT
Confirmed COC: 30001-NO 30006-NO 30008-NO No Contaminants found
Potential Description: SOIL
Alias Name: DAVIS JOINT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: DAVIS JT USD-NEW JR HS AKA SIGNATURE STE
Alias Type: Alternate Name
Alias Name: JR HIGH SCHOOL/SIGNATURE SITE
Alias Type: Alternate Name
Alias Name: 104156
Alias Type: Project Code (Site Code)
Alias Name: 57010006

JR HIGH SCHOOL/SIGNATURE SITE (Continued) **S105629033**

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 09/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/14/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/01/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/24/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/08/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
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

JR HIGH SCHOOL/SIGNATURE SITE (Continued) **S105629033**

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

SCH:

Name: JR HIGH SCHOOL/SIGNATURE SITE
Address: MACE BOULEVARD/COVELL BOULEVARD CURVE
City,State,Zip: DAVIS, CA 95616
Facility ID: 57010006
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 92
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: * Charles Ridenour
Division Branch: Santa Susana Field Laboratory Branch
Site Code: 104156
Assembly: 04
Senate: 03
Special Program Status: Not reported
Status: No Further Action
Status Date: 03/14/2002
Restricted Use: NO
Funding: School District
Latitude: 38.56450
Longitude: -121.7060
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic, Arsenic, DDD, DDT
Confirmed COC: 30001-NO, 30006-NO, 30008-NO, No Contaminants found
Potential Description: SOIL
Alias Name: DAVIS JOINT UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: DAVIS JT USD-NEW JR HS AKA SIGNATURE STE
Alias Type: Alternate Name
Alias Name: JR HIGH SCHOOL/SIGNATURE SITE
Alias Type: Alternate Name
Alias Name: 104156
Alias Type: Project Code (Site Code)
Alias Name: 57010006
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 09/04/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/14/2002

JR HIGH SCHOOL/SIGNATURE SITE (Continued) **S105629033**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/01/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 04/05/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/24/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/08/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/25/2002
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

2
SE
< 1/8
0.078 mi.
411 ft.

HARPER JUNIOR HIGH SCHOOL
4000 E COVELL BLVD.
DAVIS, CA 95618

RCRA NonGen / NLR
E MANIFEST

1028887519
CAC003248377

Relative:
Higher

Actual:
36 ft.

RCRA Listings:

Date Form Received by Agency:	20230823
Handler Name:	Harper Junior High School
Handler Address:	4000 E Covell Blvd.
Handler City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAC003248377
Contact Name:	DENISE BROGAN
Contact Address:	1919 5TH STREET
Contact City,State,Zip:	D, CA 95616
Contact Telephone:	530-757-5385
Contact Fax:	Not reported
Contact Email:	JPDELGADO@AURORAESI.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:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1919 5TH STREET
Mailing City,State,Zip:	D, CA 95616
Owner Name:	Davis Joint Unified School District
Owner Type:	Other
Operator Name:	Denise Brogan
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:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

HARPER JUNIOR HIGH SCHOOL (Continued) **1028887519**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20230823
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:	DAVIS JOINT UNIFIED SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	526 B STREET
Owner/Operator City,State,Zip:	D, CA 95616
Owner/Operator Telephone:	530-757-5300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DENISE BROGAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1919 5TH STREET
Owner/Operator City,State,Zip:	D, CA 95616
Owner/Operator Telephone:	530-757-5385
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230823
Handler Name:	HARPER JUNIOR HIGH SCHOOL
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:	No
Electronic Manifest Broker:	No

HARPER JUNIOR HIGH SCHOOL (Continued) **1028887519**

List of NAICS Codes and Descriptions:
NAICS Code: 61111
NAICS Description: Elementary And Secondary Schools

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:

Manifest Tracking Number:	008426856FLE
Last Updated Date:	20241220
Shipped Date:	20230913
Received Date:	20230921
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	CAC003248377
Generator Name:	Harper Junior High School
Generator Location Street Number:	Not reported
Generator Location Street 1:	4000 E COVELL BLVD.
Generator Location Street 2:	Not reported
Generator Location City:	DAVIS
Generator Location State:	CA
Generator Location Zip:	95618
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1919 5TH STREET
Generator Mail Street 2:	Not reported
Generator Mail City:	D
Generator Mail Zip:	95616
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	NVD980895338
Designated Facility Name:	21st Century Environmental Managment Of Nevada, Llc.
Designated Facility Mail Street Number:	2095
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	NEWLANDS DRIVE EAST
Designated Facility Mail City:	FERNLEY
Designated Facility Mail Zip:	89408
Designated Facility Mail State:	NV
Designated Facility Location Street Number:	2095
Designated Facility Location Street 1:	NEWLANDS DRIVE EAST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	FERNLEY
Designated Facility Location Zip:	89408
Designated Facility Location State:	NV
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	008426856FLE
Transporter Line Number:	1

HARPER JUNIOR HIGH SCHOOL (Continued) **1028887519**

Transporter EPA ID: CAL000346010
Transporter Name: Big Sky Environmental Solutions

Manifest Tracking Number: 008426856FLE
Transporter Line Number: 2
Transporter EPA ID: MNS000110924
Transporter Name: Clean Earth Specialty Waste Solutions, Inc.

Waste Line:
Manifest Tracking Number: 008426856FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: N
U.S. DOT ID Number: Not reported
U.S. DOT Description: Not reported
Non-Hazardous Waste Description: Non-Rcra Hazardous Waste, Liquid (Animal Specimens In Formalin)
Number of Containers: 1
Container Type Code: DF
Container Type Description: Fiberboard or plastic drums, barrels, kegs
Waste Quantity: 30
Quantity Unit of Measure Code: G
Quantity Unit of Measure Description: Gallons
Waste Quantity, in Tons: 0.1251
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.1251
Waste Quantity, in Kilograms: 113.47331
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 113.469453
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 113.469453
Quantity Non Haz Tons: 0.1251
State Waste Codes: CA-551

3 SSW 1/8-1/4 0.144 mi. 758 ft.

3021 GRINNELL PLACE
3021 GRINNELL PLACE
DAVIS, CA 95618

RCRA NonGen / NLR **1025839507**
E MANIFEST **CAC003019107**

Relative: Higher

Actual: 44 ft.

RCRA Listings:

Date Form Received by Agency:		20190611
Handler Name:		3021 Grinnell Place
Handler Address:		3021 Grinnell Place
Handler City,State,Zip:		DAVIS, CA 95618
EPA ID:		CAC003019107
Contact Name:		STEPHANIE HALL
Contact Address:		3021 GRINNELL PLACE
Contact City,State,Zip:		DAVIS, CA 95618
Contact Telephone:		530-574-3293
Contact Fax:		Not reported
Contact Email:		FUTUREENV@SBCGLOBAL.NET
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:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		3021 GRINNELL PLACE
Mailing City,State,Zip:		DAVIS, CA 95618
Owner Name:	Stephanie Hall	
Owner Type:		Other
Operator Name:	Stephanie Hall	
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

3021 GRINNELL PLACE (Continued) **1025839507**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20241211
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: STEPHANIE HALL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3021 GRINNELL PLACE
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	530-574-3293
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: STEPHANIE HALL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3021 GRINNELL PLACE
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	530-574-3293
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190611
Handler Name: 3021 GRINNELL PLACE	
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:	No
Electronic Manifest Broker:	No

3021 GRINNELL PLACE (Continued) **1025839507**

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

E MANIFEST:

Manifest Tracking Number:	018973789JJK
Last Updated Date:	20190918
Shipped Date:	20190613
Received Date:	20190621
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003019107
Generator Name:	Stephanie Hall
Generator Location Street Number:	Not reported
Generator Location Street 1:	3021 GRINNELL PLACE
Generator Location Street 2:	Not reported
Generator Location City:	DAVIS
Generator Location State:	CA
Generator Location Zip:	95618
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3021 GRINNELL PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	DAVIS
Generator Mail Zip:	95618
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	235 N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018973789JJK
Transporter Line Number:	1

3021 GRINNELL PLACE (Continued) **1025839507**

Transporter EPA ID: CAR000147025
Transporter Name: Future Environmental Services

Waste Line:
Manifest Tracking Number: 018973789JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 10
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

A4 **1707 MONARCH LANE** **RCRA NonGen / NLR** **1025853975**
SW **1707 MONARCH LANE** **E MANIFEST** **CAC003034193**
1/8-1/4 **DAVIS, CA 95618**
0.172 mi.
908 ft. **Site 1 of 2 in cluster A**

Relative: **Higher**
Actual: **44 ft.**

RCRA Listings:
Date Form Received by Agency: 20190917
Handler Name: 1707 Monarch Lane
Handler Address: 1707 Monarch Lane
Handler City,State,Zip: DAVIS, CA 95618
EPA ID: CAC003034193

1707 MONARCH LANE (Continued) **1025853975**

Contact Name:		HILLARY AVALON
Contact Address:		1707 MONARCH LANE
Contact City,State,Zip:		DAVIS, CA 95618
Contact Telephone:		707-481-8673
Contact Fax:		Not reported
Contact Email:		FUTUREENV@SBCGLOBAL.NET
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:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1707 MONARCH LANE
Mailing City,State,Zip:		DAVIS, CA 95618
Owner Name:	Hillary Avalon	
Owner Type:		Other
Operator Name:	Hillary Avalon	
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:		20241211
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

1707 MONARCH LANE (Continued) **1025853975**

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: Operator
Owner/Operator Name: HILLARY AVALON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1707 MONARCH LANE
Owner/Operator City,State,Zip: DAVIS, CA 95618
Owner/Operator Telephone: 707-481-8673
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: HILLARY AVALON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1707 MONARCH LANE
Owner/Operator City,State,Zip: DAVIS, CA 95618
Owner/Operator Telephone: 707-481-8673
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190917
Handler Name: 1707 MONARCH LANE
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: No
Electronic Manifest Broker: No

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

1707 MONARCH LANE (Continued) **1025853975**

E MANIFEST:

Manifest Tracking Number:	018973864JJK
Last Updated Date:	20191002
Shipped Date:	20190919
Received Date:	20190919
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003034193
Generator Name:	Hillary Avalon
Generator Location Street Number:	Not reported
Generator Location Street 1:	1707 MONARCH LANE
Generator Location Street 2:	Not reported
Generator Location City:	DAVIS
Generator Location State:	CA
Generator Location Zip:	95618
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1707 MONARCH LANE
Generator Mail Street 2:	Not reported
Generator Mail City:	DAVIS
Generator Mail Zip:	95618
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	235 N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	6426 HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687-0000
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018973864JJK
Transporter Line Number:	1
Transporter EPA ID:	CAR000147025
Transporter Name:	Future Environmental Services

Waste Line:

Manifest Tracking Number:	018973864JJK
Waste Line Number:	1
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	NA2212
U.S. DOT Description:	R.Q. Na2212, Asbestos, 9, P.G. Iii
Non-Hazardous Waste Description:	Not reported
Number of Containers:	12
Container Type Code:	BA

1707 MONARCH LANE (Continued) **1025853975**

Container Type Description:	Burlap, cloth, paper, or plastic bags
Waste Quantity:	1
Quantity Unit of Measure Code:	Y
Quantity Unit of Measure Description:	Cubic Yards
Waste Quantity, in Tons:	0.84
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.84
Waste Quantity, in Kilograms:	761.9052
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	761.9052
Management Method Code:	H132
Management Method Description:	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	N
Federal Waste Codes:	Not reported
Quantity Haz Kg:	0
Quantity Haz Tons:	0
Quantity Non Haz Kg:	761.9052
Quantity Non Haz Tons:	0.84
State Waste Codes:	CA-151

B5 **1810 MYRTLE PLACE** **RCRA NonGen / NLR** **1026819704**
SW **1810 MYRTLE PLACE** **CAC003132553**
1/8-1/4 **DAVIS, CA 95618**
0.201 mi.
1062 ft. **Site 1 of 2 in cluster B**

Relative: **Higher**

Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:	20210803
Handler Name:	1810 Myrtle Place
Handler Address:	1810 Myrtle Place
Handler City,State,Zip:	DAVIS, CA 95618
EPA ID:	CAC003132553
Contact Name:	LYNN PETERS
Contact Address:	1810 MYRTLE PLACE
Contact City,State,Zip:	DAVIS, CA 95618
Contact Telephone:	530-314-9256
Contact Fax:	Not reported
Contact Email:	FUTUREENV@SBCGLOBAL.NET
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

1810 MYRTLE PLACE (Continued) **1026819704**

Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1810 MYRTLE PLACE
Mailing City,State,Zip:		DAVIS, CA 95618
Owner Name:	Lynn Peters	
Owner Type:		Other
Operator Name:	Lynn Peters	
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:		20241211
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:	Operator
Owner/Operator Name: LYNN PETERS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

1810 MYRTLE PLACE (Continued) **1026819704**

Owner/Operator Address: 1810 MYRTLE PLACE
Owner/Operator City,State,Zip: DAVIS, CA 95618
Owner/Operator Telephone: 530-314-9256
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LYNN PETERS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1810 MYRTLE PLACE
Owner/Operator City,State,Zip: DAVIS, CA 95618
Owner/Operator Telephone: 530-314-9256
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210803
Handler Name: 1810 MYRTLE PLACE
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: No
Electronic Manifest Broker: No

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

A6 **MARGARET KELLY** **RCRA NonGen / NLR** **1031274535**
SW **2912 TEMPLE DR** **E MANIFEST** **CAC003299407**
1/8-1/4 **DAVIS, CA 95618**
0.211 mi.
1115 ft. **Site 2 of 2 in cluster A**

Relative:
Higher

Actual:
44 ft.

RCRA Listings:
Date Form Received by Agency: 20241101
Handler Name: Margaret Kelly
Handler Address: 2912 Temple Dr
Handler City,State,Zip: DAVIS, CA 95618
EPA ID: CAC003299407

MARGARET KELLY (Continued) **1031274535**

Contact Name:		MARGARET KELLY
Contact Address:		2912 TEMPLE DR
Contact City,State,Zip:		DAVIS, CA 95618
Contact Telephone:		540-240-5365
Contact Fax:		Not reported
Contact Email:		ALLISONN@ECTICORP.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:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		Not reported
Mailing City,State,Zip:		Not reported
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	Not reported	
Operator Type:		Not reported
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed 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
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:		20241205
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

MARGARET KELLY (Continued) **1031274535**

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: MARGARET KELLY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2912 TEMPLE DR
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	540-240-5365
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MARGARET KELLY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2912 TEMPLE DR
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	540-240-5365
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20240802
Handler Name: MARGARET KELLY	
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:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20241101
Handler Name: MARGARET KELLY	
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

MARGARET KELLY (Continued) **1031274535**

Non Storage Recycler Activity: No
Electronic Manifest Broker: No

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

E MANIFEST:

Manifest Tracking Number:	014264626FLE
Last Updated Date:	20240812
Shipped Date:	20240806
Received Date:	20240807
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Web
Generator EPA ID:	CAC003299407
Generator Name:	Margaret Kelly
Generator Location Street Number:	Not reported
Generator Location Street 1:	2912 TEMPLE DR
Generator Location Street 2:	Not reported
Generator Location City:	DAVIS
Generator Location State:	CA
Generator Location Zip:	95618
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	2912 TEMPLE DR
Generator Mail Street 2:	Not reported
Generator Mail City:	DAVIS
Generator Mail Zip:	95618
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAL000190080
Designated Facility Name:	Forward Landfill Inc Disposal
Designated Facility Mail Street Number:	9999
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	SOUTH AUSTIN ROAD
Designated Facility Mail City:	MANTECA
Designated Facility Mail Zip:	95336
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	9999
Designated Facility Location Street 1:	SOUTH AUSTIN ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	MANTECA
Designated Facility Location Zip:	95366
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

MARGARET KELLY (Continued) **1031274535**

Transporter:
- Manifest Tracking Number: 014264626FLE
- Transporter Line Number: 1
- Transporter EPA ID: CAR000049064
- Transporter Name: E C T I

Waste Line:
- Manifest Tracking Number: 014264626FLE
- Waste Line Number: 1
- U.S. DOT Hazardous Indicator: Y
- U.S. DOT ID Number: NA2212
- U.S. DOT Description: R.Q. Na2212, Asbestos, 9, Pgiii
- Non-Hazardous Waste Description: Not reported
- Number of Containers: 10
- Container Type Code: BA
- Container Type Description: Burlap, cloth, paper, or plastic bags
- Waste Quantity: 1
- Quantity Unit of Measure Code: Y
- Quantity Unit of Measure Description: Cubic Yards
- Waste Quantity, in Tons: 0.84
- Acute Waste Quantity, in Tons: 0
- Non-Acute Waste Quantity, in Tons: 0.84
- Waste Quantity, in Kilograms: 761.9052
- Acute Waste Quantity, in Kilograms: 0
- Non-Acute Waste Quantity, in Kilorgrams: 761.9052
- Management Method Code: H132
- Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
- Waste Residue Indicator: N
- Quantity Discrepancy Indicator: N
- Waste Type Discrepancy Indicator: N
- Waste Density: Not reported
- Waste Density Unit of Measure Code: Not reported
- Waste Density Unit of Measure Description: Not reported
- Form Code: Not reported
- Form Code Description: Not reported
- Source Code: Not reported
- Source Code Description: Not reported
- Waste Minimization Code: Not reported
- Waste Minimization Code Description: Not reported
- Consent Number: Not reported
- EPA Waste Indicator: N
- Federal Waste Codes: Not reported
- Quantity Haz Kg: 0
- Quantity Haz Tons: 0
- Quantity Non Haz Kg: 761.9052
- Quantity Non Haz Tons: 0.84
- State Waste Codes: CA-151

B7 **SCOTT SHEPARD** **RCRA NonGen / NLR** **1026045490**
SW **1805 MYRTLE PLACE** **E MANIFEST** **CAC003051914**
1/8-1/4 **DAVIS, CA 95618**
0.230 mi.
1215 ft. **Site 2 of 2 in cluster B**

Relative: **Higher**
Actual: **43 ft.**

RCRA Listings:

Date Form Received by Agency:		20200120
Handler Name:		Scott Shepard
Handler Address:		1805 Myrtle Place
Handler City,State,Zip:		DAVIS, CA 95618
EPA ID:		CAC003051914
Contact Name:		SCOTT SHEPARD
Contact Address:		1805 MYRTLE PLACE
Contact City,State,Zip:		DAVIS, CA 95618
Contact Telephone:		530-753-5761
Contact Fax:		Not reported
Contact Email:		FUTUREENV@SBCGLOBAL.NET
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:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1805 MYRTLE PLACE
Mailing City,State,Zip:		DAVIS, CA 95618
Owner Name:	Scott Shepard	
Owner Type:		Other
Operator Name:	Scott Shepard	
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:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
202 GPRA Corrective Action Baseline:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

SCOTT SHEPARD (Continued) **1026045490**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
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:	20200210
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:	Operator
Owner/Operator Name: SCOTT SHEPARD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1805 MYRTLE PLACE
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	530-753-5761
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SCOTT SHEPARD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1805 MYRTLE PLACE
Owner/Operator City,State,Zip:	DAVIS, CA 95618
Owner/Operator Telephone:	530-753-5761
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200120
Handler Name: SCOTT SHEPARD	
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

SCOTT SHEPARD (Continued) **1026045490**

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

E MANIFEST:

Manifest Tracking Number:	018973944JJK
Last Updated Date:	20200214
Shipped Date:	20200121
Received Date:	20200129
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Mail
Generator EPA ID:	CAC003051914
Generator Name:	Scott Shepard
Generator Location Street Number:	Not reported
Generator Location Street 1:	1805 MYRTLE PLACE
Generator Location Street 2:	Not reported
Generator Location City:	DAVIS
Generator Location State:	CA
Generator Location Zip:	95618
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	1805 MYRTLE PLACE
Generator Mail Street 2:	Not reported
Generator Mail City:	DAVIS
Generator Mail Zip:	95618
Generator Mail State:	CA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	CAD982042475
Designated Facility Name:	Recology Hay Road
Designated Facility Mail Street Number:	235
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	N FIRST ST
Designated Facility Mail City:	DIXON
Designated Facility Mail Zip:	95620
Designated Facility Mail State:	CA
Designated Facility Location Street Number:	6426
Designated Facility Location Street 1:	HAY RD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	VACAVILLE
Designated Facility Location Zip:	95687
Designated Facility Location State:	CA
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Transporter:

Manifest Tracking Number:	018973944JJK
Transporter Line Number:	1

SCOTT SHEPARD (Continued) **1026045490**

Transporter EPA ID: CAR000147025
Transporter Name: Future Environmental Services

Waste Line:
Manifest Tracking Number: 018973944JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA2212
U.S. DOT Description: Rq, Na2212, Asbestos, 9, Pgiii
Non-Hazardous Waste Description: Not reported
Number of Containers: 18
Container Type Code: BA
Container Type Description: Burlap, cloth, paper, or plastic bags
Waste Quantity: 1
Quantity Unit of Measure Code: Y
Quantity Unit of Measure Description: Cubic Yards
Waste Quantity, in Tons: 0.84
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.84
Waste Quantity, in Kilograms: 761.9052
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 761.9052
Management Method Code: H132
Management Method Description: LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: N
Federal Waste Codes: Not reported
Quantity Haz Kg: 0
Quantity Haz Tons: 0
Quantity Non Haz Kg: 761.9052
Quantity Non Haz Tons: 0.84
State Waste Codes: CA-151

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8 **TARGET PROPERTY** **ENVIROSTOR** **S108974320**
SSE **INTERSECTION OF SECOND STREET AND FARADAY AVENUE** **VCP** **N/A**
1/2-1 **DAVIS, CA 95616**
0.790 mi.
4172 ft.

Relative:
Higher

Actual:
35 ft.

ENVIROSTOR:
Name: TARGET PROPERTY
Address: INTERSECTION OF SECOND STREET AND FARADAY AVENUE
City,State,Zip: DAVIS, CA 95616
Facility ID: 60000821
Status: No Further Action

TARGET PROPERTY (Continued) **S108974320**

Status Date: 09/18/2009
Site Code: 101934
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Agreement
Acres: 17.75
NPL: NO
Regulatory Agencies: SMBRP, US EPA
Lead Agency: SMBRP,US EPA
Program Manager: Not reported
Supervisor: Juan Peng
Division Branch: Cleanup Sacramento
Assembly: 04
Senate: 03
Special Program: Voluntary Agreement - Standard Voluntary Agreement
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 38.55358
Longitude: -121.7001
APN: 071-411-01, 071-411-02, 071-412-02, 071-421-01, 071-421-02, 071-421-03, 071-422-01, 071-422-02, 071-422-03
Past Use: NONE
Potential COC: Carbon tetrachloride
Confirmed COC: 30116-NO
Potential Description: OTH, SV
Alias Name: 071-411-01
Alias Type: APN
Alias Name: 071-411-02
Alias Type: APN
Alias Name: 071-412-02
Alias Type: APN
Alias Name: 071-421-01
Alias Type: APN
Alias Name: 071-421-02
Alias Type: APN
Alias Name: 071-421-03
Alias Type: APN
Alias Name: 071-422-01
Alias Type: APN
Alias Name: 071-422-02
Alias Type: APN
Alias Name: 071-422-03
Alias Type: APN
Alias Name: 101934
Alias Type: Project Code (Site Code)
Alias Name: 57070001
Alias Type: Envirostor ID Number
Alias Name: 60000821
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/20/2009
Comments: Termination of VCA effective September 18, 2009.

Completed Area Name: PROJECT WIDE

TARGET PROPERTY (Continued) **S108974320**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/07/2008
Comments: The Quality Assurance Project Plan is acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 03/11/2008
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

VCP:
Name: TARGET PROPERTY
Address: INTERSECTION OF SECOND STREET AND FARADAY AVENUE
City,State,Zip: DAVIS, CA 95616
Facility ID: 60000821
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Agreement
Site Mgmt. Req.: NONE SPECIFIED
Acres: 17.75
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, US EPA
Lead Agency: SMBRP,US EPA
Lead Agency Description: DTSC - Site Cleanup Program
Lead Agency Description: US EPA
Project Manager: Not reported
Supervisor: Juan Peng
Division Branch: Cleanup Sacramento
Site Code: 101934
Assembly: 04
Senate: 03
Special Programs Code: Voluntary Agreement - Standard Voluntary Agreement
Status: No Further Action
Status Date: 09/18/2009
Restricted Use: NO
Funding: Not Applicable
Lat/Long: 38.55358 / -121.7001
APN: 071-411-01, 071-411-02, 071-412-02, 071-421-01, 071-421-02, 071-421-03, 071-422-01, 071-422-02, 071-422-03
Past Use: NONE
Potential COC: 30116

TARGET PROPERTY (Continued) **S108974320**

Confirmed COC: 30116-NO
Potential Description: OTH, SV
Alias Name: 071-411-01
Alias Type: APN
Alias Name: 071-411-02
Alias Type: APN
Alias Name: 071-412-02
Alias Type: APN
Alias Name: 071-421-01
Alias Type: APN
Alias Name: 071-421-02
Alias Type: APN
Alias Name: 071-421-03
Alias Type: APN
Alias Name: 071-422-01
Alias Type: APN
Alias Name: 071-422-02
Alias Type: APN
Alias Name: 071-422-03
Alias Type: APN
Alias Name: 101934
Alias Type: Project Code (Site Code)
Alias Name: 57070001
Alias Type: Envirostor ID Number
Alias Name: 60000821
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 08/20/2009
Comments: Termination of VCA effective September 18, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/07/2008
Comments: The Quality Assurance Project Plan is acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/07/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 03/11/2008
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

TARGET PROPERTY (Continued) **S108974320**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

C9 **MACE RANCH PARK** **ENVIROSTOR** **S104549196**
SSE **MACE BLVD AND COUNTY ROAD 32** **DEED** **N/A**
1/2-1 **DAVIS, CA 95616**
0.812 mi.
4288 ft. **Site 1 of 2 in cluster C**

Relative: **Higher**

Actual: **37 ft.**

ENVIROSTOR:
Name: MACE RANCH PARK
Address: MACE BLVD AND COUNTY ROAD 32
City,State,Zip: DAVIS, CA 95616
Facility ID: 57000001
Status: Certified O&M - Land Use Restrictions Only
Status Date: 09/28/2018
Site Code: Not reported
Site Type: Border Zone / Haz Waste Evaluation
Site Type Detailed: Border Zone / Haz Waste Evaluation
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Thomas Tse
Supervisor: Juan Peng
Division Branch: Cleanup Sacramento
Assembly: 04
Senate: 03
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.55298
Longitude: -121.7025
APN: 071 411 09, 071 411 12, 071 411 14, 071 421 08
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: MACE RANCH PARK
Alias Type: Alternate Name
Alias Name: 071 411 09
Alias Type: APN
Alias Name: 071 411 12
Alias Type: APN
Alias Name: 071 411 14
Alias Type: APN
Alias Name: 071 421 08
Alias Type: APN
Alias Name: 57000001
Alias Type: Envirostor ID Number
Alias Name: 57070001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

MACE RANCH PARK (Continued) **S104549196**

Completed Document Type: Land Use Restriction
Completed Date: 03/26/1992
Comments: A voluntary deed restriction is in place for areas within 2000 feet of Frontier Fertilizer. This property went through the Hazardous Waste/Border Zone Property process, but was not formally designated as either a hazardous waste property or border zone property.

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

DEED:
Name: MACE RANCH PARK
Address: MACE BLVD AND COUNTY ROAD 32
City,State,Zip: DAVIS, CA 95616
Envirostor ID: 57000001
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: BORDER ZONE / HAZ WASTE EVALUATION
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

C10 **FRONTIER FERTILIZER** **ENVIROSTOR** **S101482923**
SSE **SECOND STREET/BTWN PENA & MACE BLVD.** **HIST Cal-Sites** **N/A**
1/2-1 **DAVIS, CA 95616** **LIENS**
0.841 mi. **DEED**
4438 ft. **Site 2 of 2 in cluster C** **Cortese**

Relative: Higher
Actual: 37 ft.

ENVIROSTOR:
Name: FRONTIER FERTILIZER
Address: SECOND STREET/BTWN PENA & MACE BLVD.
City,State,Zip: DAVIS, CA 95616
Facility ID: 57070001
Status: Active
Status Date: 04/01/1985
Site Code: 100060
Site Type: Federal Superfund
Site Type Detailed: State Response or NPL
Acres: 11.43
NPL: YES
Regulatory Agencies: SMBRP, RWQCB 5S - Central Valley, US EPA
Lead Agency: US EPA
Program Manager: Thomas Tse
Supervisor: Juan Peng
Division Branch: Cleanup Sacramento
Assembly: 04
Senate: 03
Special Program: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Joint State/Federal-Funded
Latitude: 38.55251
Longitude: -121.7032
APN: 071 411 10
Past Use: MANUFACTURING - PESTICIDES, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: Carbon tetrachloride 1,2-Dibromo-3-chloropropane (DBCP 1,2-Dibromoethane (EDB 1,2-Dichloropropane 1,2,3-Trichloropropane
Confirmed COC: 1,2,3-Trichloropropane 1,2-Dibromoethane (EDB 1,2-Dichloropropane Carbon tetrachloride 1,2-Dibromo-3-chloropropane (DBCP
Potential Description: OTH, SOIL
Alias Name: 071 411 10
Alias Type: APN
Alias Name: CAD071530380
Alias Type: EPA Identification Number
Alias Name: 110033615602
Alias Type: EPA (FRS #)
Alias Name: L10009999999
Alias Type: GeoTracker Global ID
Alias Name: SLT5S1423182
Alias Type: GeoTracker Global ID
Alias Name: P11035
Alias Type: PCode
Alias Name: 100060
Alias Type: Project Code (Site Code)
Alias Name: 57000001
Alias Type: Envirostor ID Number
Alias Name: 57070001
Alias Type: Envirostor ID Number
Alias Name: 60000821
Alias Type: Envirostor ID Number

Alias Name:
Alias Type: External Website Link / URL

Alias Name:
Alias Type: External Website Link / URL

Completed Info:
Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/15/1999
Comments: Fact Sheet regarding recent findings of contamination underneath Mace Ranch Park and need for additional wells.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/24/2014
Comments: Technical memorandum to evaluate the feasibility of injecting treated groundwater into the A-1 aquifer.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/20/2012

FRONTIER FERTILIZER (Continued) **S101482923**

Comments:	Technical memorandum proposing confirmatory soil sampling effort to support early shutoff of slow heating areas of Stage 3.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	10/19/1995
Comments:	Installation of nine extraction wells, seven recharge wells, an activated carbon treatment system and all associated plumbing was completed. System is designed for 50 gallons per minute capacity and 10 year life span. System is currently treating 25 to 30 gallons per minute from the two shallow aquifers S-1 and S-2. Treating effectiveness is very good. All treated water is currently recharged immediately upgradient of contaminant plume. Volume treated 2.5 million gallons. Groundwater remediation extraction rate (gpd) 30,000 gpd.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	02/18/1994
Comments:	The construction of an Interim Groundwater Extraction and Treatment System was completed. The system extracts groundwater from three wells and removes organic contaminants (ethylene ditromide, dichloropropane, dibromochloropropane, and benzene) by activated carbon filtration. The treatment system design flow rate is five gallons per minute. Approx. cost = $175,000 (HSA/Bond)
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Design
Completed Date:	06/30/1993
Comments:	A Removal Action Design of an interim groundwater remediation system was completed. The system will extract groundwater from 3 existing monitoring wells, treat the water in three 55-gallon activated carbon vessels, and discharge to the sanitary sewer. Flowrate is expected to be 1.5 gpm. Approx. cost = $35,000 (HSA)
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	*Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date:	10/09/1992
Comments:	Non-time critical response document for groundwater contamination completed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Engineering Evaluation / Cost Analysis - Time Critical
Completed Date:	06/30/1992
Comments:	Not reported
Completed Area Name:	Groundwater
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	09/09/2009
Comments:	Evaluation potential reuse options for the treated groundwater with detailed evaluation of the options for onsite irrigation.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/15/1998
Comments: Fact sheet regarding additional wells in Mace Ranch to better define the extent of contamination.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 03/18/2011
Comments: Sampling and Analysis Plan for ISTT operation.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/15/1997
Comments: Fact Sheet updating EPA cleanup activities underway at the site.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/25/2011
Comments: Technical Memorandum proposing heating of deepest zone in Stage 1 and at specific Stage 1 electrodes at which chemical recovery is negligible be discontinued based on analysis.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/08/2012
Comments: Technical memorandum on diminishing returns evaluation using lines of evidence.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 03/30/2011
Comments: The Monitoring Work Plan is complete and subject to modification during the course of heating.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/29/2016
Comments: Not reported

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/23/2012
Comments: Technical Memorandum containing information for proposed disposal of separated solids waste stream for spreading on-site.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 10/01/2009
Comments: Invitation to join EPA Open House and Community Meeting for electrical resistive heating system.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/26/2011
Comments: Technical memorandum recommends terminating treatment at some Stage 1 electrodes.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 01/31/2017
Comments: Site walk completed

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/20/2017
Comments: Final site inspection was performed between 9 and 11:30 AM. Attendants include EPA RPM and management, DTSC management, technical supports and PM, state water board, EPA and DTSC's contractors.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/02/2011
Comments: Technical memorandum recommending shut down of all Stage 1 electrodes for treatment purposes with operation for necessary boundary heating.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/10/2010
Comments: Sampling and Analysis Plan with elements of QAPP and FSP.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/11/2015
Comments: EPA should review ground surface elevations and well construction information to verify that the water levels are representative of the aquifer and not stagnant water below the bottom of the well screen.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/20/2007
Comments: Technical memorandum proposing investigation to detect and evaluate hazards presented by a number of underground structures. Five site sumps and three pits have been identified.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 10/18/2013
Comments: Technical memorandum containing draft input data for the groundwater model update for constructing and calibrating.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 06/01/2012
Comments: National purchase of renewable energy certificates from wind power to cover electricity used for NPL fund financed sites.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/23/2016
Comments: No DTSC comments on the GWMR Second Half 2015 & First Qrtr. 2016

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/17/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/21/2016
Comments: No comments from DTSC

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/20/2019
Comments: The final report has addressed all DTSC comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/15/2022
Comments: First Quarter 2022 Status Report for Site Activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/02/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/10/2023
Comments: 2023 First Quarter Status Report for Site Activities

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/12/2024

FRONTIER FERTILIZER (Continued) **S101482923**

Comments: First Quarter 2024 Groundwater Pump and Treat System Status Report.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/15/2024
Comments: 2024 Second Quarter Pump and Treat System Status Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/21/2024
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/13/2023
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/17/2024
Comments: Third Quarter Site Activities Status Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/20/2024
Comments: 2023 Annual Groundwater Monitoring Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Orphan Site Designation
Completed Date: 05/01/2014
Comments: Complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/16/2007
Comments: Outside Counsel response to DTSC’s notice of intent to file lien.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/13/2009
Comments: Compliance monitoring comments for gas phase emissions during ISTT operation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/27/2009
Comments: Staff report to City Council regarding TCP contamination.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/13/2006
Comments: DTSC comments on proposed plan sent to USEPA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/31/1992
Comments: Mace Ranch Park report of findings for soil gas surveys recently conducted.

Completed Area Name: SITES WITH NO OPERABLE UNIT
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 03/26/1992
Comments: The property subject to this restriction is located just north and adjacent to the fence property boundary of the Frontier Fertilizer federal superfund site and extends 2000 feet. The restriction runs with the land and contains specific prohibitions regarding prohibited property uses and property disclosure requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/09/2003
Comments: DTSC received a letter from EPA regarding a proposal to construct roadway.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2002
Comments: DTSC received an EPA letter regarding development of Mace Ranch Light Industrial/Business Park.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/06/2009
Comments: City supports EPA’s use of ARRA allocation for remediation work at Frontier Fertilizer.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/28/2009
Comments: DTSC complete comments on pre-final ISTT design to EPA.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/02/2009
Comments: Concurrence to proceed with electrode well field installation as described in pre-final ISTT design report.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/17/2013
Comments: Approved sewer rates for accepting discharge of treated water.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/08/2010
Comments: RWQCB comments on Environmental Protection Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Subst. Endangerment Determination
Completed Date: 06/01/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order
Completed Date: 10/25/1995
Comments: Permanent Injunction on defendants. Modifies the Permanent Injunction issued on December 9, 1992.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/06/2004
Comments: DTSC has no information which alters the findings made by EPA in their April 25, 2002 letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/03/2013
Comments: Response letter regarding concerns raised due to proximity of retail parcels to Frontier Fertilizer.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/20/2006
Comments: Request EPA view DLM as a TBC standard recognizing actual data or other methodologies may be of use for defining ARARs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/21/2006
Comments: DTSC response to FFSOG regarding request for extensive FS revisions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/15/2009
Comments: Target store development v. recent detections of TCP in groundwater.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/20/2006
Comments: DTSC in consult with RWQCB concurs with USEPA proposed remedy as described in the draft ROD.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2008
Comments: DTSC objection of disproportionate fee increases for discharges from treatment plant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/02/2006
Comments: Request for assistance.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/08/2010
Comments: RWQCB letter regarding review of Environmental Process Monitoring Plan.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/28/2014
Comments: ISTT Completion Report Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Record of Decision
Completed Date: 09/28/2006
Comments: DTSC concurs with the Record of Decision for contaminated soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 06/12/2006
Comments: EPA submitted a revised FS report with proposed plan.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 04/21/2008
Comments: Design Criteria Report will proceed to 30 % design.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/16/2009
Comments: Fact sheet distributed by EPA.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 12/15/2002
Comments: Results of field work and plans for additional wells and intent for a public meeting.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/07/2015
Comments: Comments provided to USEPA.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/08/2011
Comments: Based on data presented, ISTT Stage 1 Steady State phase frequencies should be reduced.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/07/2011
Comments: Technical memorandum presents rationale in support of a reduction of ambient air sampling frequency for Stage 2 heating.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/01/2002
Comments: Technical memorandum to identify potential impacts of planned development north of the Frontier Fertilizer property and mitigation options.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 06/15/2001
Comments: Fact sheet regarding field activity updates.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/15/2003
Comments: Fact Sheet inviting community to a meeting on June 4th to discuss EPA plans to expand groundwater cleanup at the site.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/07/2012
Comments: The 1st and 2nd quarter 2011 Groundwater Monitoring Report are acceptable.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Technical Report
Completed Date: 02/19/2009
Comments: Recommended target volume for ISTT.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/15/2000
Comments: Fact Sheet regarding extraction well installation in Mace Ranch Park.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/20/2010
Comments: Final ISTT Design Addendum.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/30/2010
Comments: This report presents information on the process that generates treated groundwater and the options for reuse.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/13/2008
Comments: Tech Memo summarizing sample results for decommissioning Pits 1 through 4 as described in the Pit, Sump, and Pesticide Source Zone Shallow Soil Characterization Work Plan.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/04/2017
Comments: pre final site meeting completed, no joint inspection was conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/20/2008
Comments: Sewer rate cost analysis.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/28/2012
Comments: Change in sample frequency for ISTT State 3 technical memorandum.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/04/2012
Comments: Technical memorandum analysis results indicate costs of replacing extraction wells X-1A and X-1B are incidental compared to the additional COC mass that can be treated with high temperatures.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: SITES WITH NO OPERABLE UNIT
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/24/2009
Comments: Technical memorandum summarizing soil gas and shallow groundwater results.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 05/15/2008
Comments: Community involvement plan activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/20/2016
Comments: Not reported

Completed Area Name: SITES WITH NO OPERABLE UNIT
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/19/2015
Comments: DTSC comments on the Statement of Work (Appendix B), Soil Gas Sampling Probe Construction reviewed by our geologic support unit. Field work adjusted accordingly.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/08/2011
Comments: Mass estimate technical memorandum to delineate the mass of COCs laterally in the 3 ISTT stages.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 04/22/2017
Comments: comments provided

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/15/2010
Comments: Fact Sheet requesting comment on treated groundwater reuse options.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/17/2012
Comments: Technical memorandum discussing results of stage 2 heating with focused recommendations.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/26/2012

FRONTIER FERTILIZER (Continued) **S101482923**

Comments:	Stage 2 diminishing returns update - June 2012.
Completed Area Name:	Disposal Pit Area
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	10/10/2011
Comments:	Technical memorandum, October 2011 Update regarding Stage 1 Electrodes.
Completed Area Name:	Groundwater
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	06/19/2015
Comments:	Groundwater model will be used to identify potential remedial alternatives for capture scenarios.
Completed Area Name:	Disposal Pit Area
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	09/18/2012
Comments:	Technical memorandum on lines of evidence to support diminishing returns.
Completed Area Name:	Disposal Pit Area
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	09/11/2012
Comments:	Technical memorandum on lines of evidence to support diminishing returns for Stage 3.
Completed Area Name:	Disposal Pit Area
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	09/18/2015
Comments:	Report is acceptable.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Five-Year Review Reports
Completed Date:	02/06/2018
Comments:	DTSC provided no further comments on the 2nd FYR.
Completed Area Name:	Groundwater
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	02/20/2009
Comments:	Groundwater treated effluent reuse analysis technical memorandum.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	09/15/2011
Comments:	Fact sheet update on the progress of the cleanup and invitation to a community meeting.
Completed Area Name:	Groundwater
Completed Sub Area Name:	Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Operation and Maintenance Report
Completed Date: 07/16/2021
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/14/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/14/2021
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/14/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/30/2021
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/18/2022
Comments: Frontier Fertilizer 2021 Q1Q2 Data Transmittal with tables and figures for contaminants of concern.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/08/2023
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/02/2022
Comments: The remedy optimization report was prepared for the Five-Year Review Report which was approved in Nov. 2, 2022

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/26/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 04/15/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/22/2022
Comments: Second Quarter 2022 Discharge Monitoring Report.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/19/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/13/2023
Comments: 4th Quarter Discharge Report to City of Davis

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/06/2023
Comments: 2023 First Quarter Discharge Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/27/2023
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/11/2023
Comments: Third Quarter 2023 Discharge Monitoring Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/10/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 12/18/2017
Comments: The general encroachment permit with City of Davis was transferred from EPA to DTSC along with the transfer of groundwater remedy O&M. This permanent permit grants DTSC access to monitoring and extraction wells in City of Davis public right of way.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 11/02/2015
Comments: Contract for site transfer activities.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 11/20/2015
Comments: Start Work Order 1-043-1.0-100060 for task 1, subtask 1.1.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Engineering Evaluation / Cost Analysis - Time Critical
Completed Date: 10/06/1992
Comments: An expedited resonse action was completed by the decommision of Well 74-1 and the Labor Camp well, an industrial water supply well.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/15/2000
Comments: Fact Sheet notice of extraction well on Caricia drive and the pump tests planned.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/27/2005
Comments: Recommendations provided to EPA for increasing the sampling frequency monitoring well MW-6C.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/15/2009
Comments: The purpose of this update is to inform the community of the design and implementation schedule anticipated for the installation and start-up of the ERH system.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/10/2013
Comments: After several revisions, technical memorandum on post-heating sampling.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/10/2011
Comments: EPA update of heating system.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/05/2015
Comments: One of our contracts with USEPA expired on September 30th. So this tech memo on nitrate work was finalized. In the future, need to

FRONTIER FERTILIZER (Continued) **S101482923**

discuss the different remedial alternatives with USEPA and the WB.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/18/2016
Comments: No changes to draft final

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/15/2014
Comments: Comments provided to EPA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 03/31/2009
Comments: Work Plan accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/19/2015
Comments: Final comments regarding the fieldwork.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/15/2003
Comments: Fact Sheet updating community of field work to expand system at the site.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/16/2019
Comments: Final 2018 Q3Q4 Groundwater Monitoring Report with Appendices

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 08/06/2020
Comments: Frontier Fertilizer ERRG Site Specific HASP COVID-19 Addendum

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/10/2019
Comments: 2019 Well Redevelopment Summary Report. A total of 17 wells were redeveloped, including 15 extraction wells and two monitoring wells. Up to 5.5 feet of sediment was removed from the extraction wells. Eleven feet of sediment was removed from monitoring well OW-5B.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 11/19/2021
Comments: Frontier Fertilizer 2020 Q3Q4 GWMR with Appendices

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/16/2020
Comments: Autodialer has been replaced during this quarter.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/03/2003
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/04/2020
Comments: Groundwater Monitoring Report for the second half of 2019 (Q3 and Q4)

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/11/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/28/2020
Comments: We will conduct another confirmation sampling in November 2020 following the recommendations in the May 2020 report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 08/25/2017
Comments: Site-Specific Health and Safety Plan for O&M

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/12/2021
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/30/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 06/27/2022
Comments: Groundwater Monitoring Data Transmittal.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 10/25/1995
Comments: Cost recovery settlement with Henry Stone.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 03/17/1998
Comments: An Abstract of Judgement Lien has been recorded for over $1.7M against the property owner for all property in Yolo County.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 10/18/2022
Comments: Agreement of City of Davis

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/09/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2023
Comments: Project Management Activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 05/04/2022
Comments: First Amendment to Access Agreement for the Remainder Parcel

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2024
Comments: Project Management Activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/01/1999
Comments: The Final Supplemental Remedial Investigation Report was deemed satisfactory.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 06/12/2006
Comments: The final Screening Level Eco Risk Assessment Report was completed.

Completed Area Name: Groundwater

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/09/2008
Comments: Report is satisfactory.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/26/2008
Comments: Sent a note to EPA regarding this report from geologist review that 1) Concentrations of carbon tetrachloride have increased slightly in S1 zone wells OW-6A and X-5A; 2) the concentration of carbon tetrachloride was detected in downgradient S-2 zone well OW-9B for the second time. These are wells to watch. Based on future monitoring, consideration for installing additional downgradient wells to assess the extent of carbon tetrachloride may become necessary.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/23/2011
Comments: The ISTT remedy has began at the time of the media event.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/04/2008
Comments: Comments on the quarterly monitoring report were submitted to EPA.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/20/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2008
Comments: The Geophysical Investigation Report has adequately characterized the subsurface areas for buried anthropogenic materials and structures. Suggest subsurface anomalies be fully evaluated to complete their full identification for possible removal.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/17/2008
Comments: Report is satisfactory.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/30/2008
Comments: The quarterly monitoring report is acceptable.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/22/2009
Comments: The Groundwater Monitoring Report is acceptable.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/02/2009
Comments: The monitoring report is acceptable.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/13/2010
Comments: The Fourth Quarter 2008 Groundwater Monitoring Report is acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 09/26/2012
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/24/2013
Comments: Comments provided to USEPA on First Half 2012 GMR.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/20/2014
Comments: Report acceptable.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 03/05/2019
Comments: The draft report was revised to address DTSC comments. Final report was submitted on March 5, 2019

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/28/2020
Comments: Final Frontier Fertilizer 2019 1Q2Q Groundwater Monitoring Report. What's new: Mann-Kendall Statistical Trend Analysis was added to the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 04/12/2018
Comments: The quality assurance project plan has been finalized.

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/03/2019
Comments: The final report has addressed all DTSC comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Manual
Completed Date: 03/30/2018
Comments: The final record drawings are acceptable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/30/2015
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/10/2020
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/15/2019
Comments: Frontier Fertilizer 2016 Groundwater Monitoring Report was received on April 11, 2019 after several rounds of revisions. DTSC's comments have been addressed and incorporated.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/27/2018
Comments: EPA and DTSC project managers and toxicologists had a teleconference on June 27, 2018 to discuss the soil sampling results. Metals Arsenic, Cobalt, Nickel and Vanadium are above screening levels defined in the 2006 Record of Decision, but are also within the regional background range.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 02/04/2020
Comments: DTSC received the final signed Remedial Action Completion Memo on 2/4/2020.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/07/2020
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Operation and Maintenance Report
Completed Date: 07/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Plan
Completed Date: 09/23/2019
Comments: Frontier Fertilizer 2019 Soil Vapor Monitoring Workplan

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 06/07/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/15/2016
Comments: This First Half 2016 Groundwater Pump-and-Treat Report is the last report led by EPA/CH2M before the O&M transfer of the groundwater remedy to DTSC. Other Pump-and-Treat system status reports prior to this one (July 2016) can be found in the appendices of the Groundwater Monitoring Reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2020
Comments: Final 2019 Soil Vapor Monitoring Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/17/2018
Comments: The final report addressed DTSC’s comments on the draft report and is accepted.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/29/2018
Comments: Final 3Q18 Site Activity Summary Report received on 11.29.2018

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/19/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/30/2019
Comments: 2nd quarter 2019 O&M report

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/02/2018
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/14/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/08/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/02/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/03/2019
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/19/2019
Comments: Extraction Well Inspection & Maintenance Report has been finalized and current contract will be amended to add funds for well redevelopment.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/31/2013
Comments: Report received on 11/30/2017.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/12/2020
Comments: Frontier Fertilizer Final 1Q2020 Quarterly O&M Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/29/2021
Comments: 4Q2020 Site Activity Summary Report

Completed Area Name: Groundwater

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 11/27/2020
Comments: DTSC has received the hardcopy of the report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/16/2019
Comments: Final 3Q19 Site Activity Summary Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 02/19/2020
Comments: Final 4Q19 Site Activity Summary Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/20/2020
Comments: Final 2Q2020 Site Activity Summary Report

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/12/2018
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/12/2018
Comments: Annual inspection with S. Macomb from City of Davis

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/05/2020
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/15/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 03/01/2016
Comments: EPA Newsletter on Soil Gas Testing Results from September 2015 Sampling.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Date: 01/08/2018
Comments: The September 2017 Capture Zone Analysis Technical Memorandum was submitted to addressed DTSC comments on the January 2017 Capture Zone Analysis Technical Memorandum. DTSC did not provide further comments.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/21/2019
Comments: DTSC, ERRG met with City's Environmental Specialist on site. We discussed general system operation conditions, changes to the site since last year (carbon change-outs in May 2019), our weekly and monthly inspections, how total flows are calculated, annual flow meter calibration, and inspected the process stop button.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/15/2020
Comments: City inspected the site and sampled the discharge on December 15, 2020 with ERRG present. Calcon also performed flowmeter calibration on the same day.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/08/2021
Comments: Annual inspection with City of Davis completed on December 8, 2021 with the assistance of DTSC contractor ERRG.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 05/25/2018
Comments: This is the first Groundwater Pump-and-Treat System Status Report since the transfer of groundwater remedy O&M to DTSC in December 2017. EPA/CH2M's last report ended in June 2016. The Pump-and-Treat system was under expansion led by EPA during August 2016 and November 2017. Upon DTSC's request and with EPA's assistance, ERRG (DSTC contractor) also incorporated data from July 2016 to November 2017 in this report to fill the data gap from the transitional period. In the past, EPA has put the Pump-and-Treat System Status Reports as appendices to the Groundwater Monitoring Reports. DTSC will take these system status reports out as standalone documents.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Five-Year Review Reports
Completed Date: 11/02/2022
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/29/2019
Comments: DTSC received a recommendation memorandum in mail from California Regional Water Quality Control Board - Central Valley (RWQCB)

FRONTIER FERTILIZER (Continued) **S101482923**

regarding nitrate sampling in groundwater at Frontier Fertilizer. Since nitrate is a site contaminant and the last sampling was conducted in 2013, RWQCB recommends DTSC sample for nitrate in 16 groundwater wells to verify the effectiveness of the pump-and-treat remedy. Nitrate is being removed by City of Davis Wastewater Treatment Plant via a discharge permit. The wells recommended are near or down gradient of the source zone where in situ thermal treatment was implemented in 2012. These wells had nitrate concentrations consistently above the estimated regional background value of 20.8 mg/L and/or exhibited increasing trend.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 07/08/2019
Comments: Start Work Order Frontier Fertilizer 1-587-1.0-100060

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/10/2020
Comments: Frontier Fertilizer Geocon Contract 18-T4587 Amendment 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 06/11/2020
Comments: Start Work Order Frontier Fertilizer 1-587-1.1-100060

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 04/29/2019
Comments: Contract Frontier Fertilizer 15-T4043 A-4: added well rehabilitation and public participation support tasks.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 05/09/2019
Comments: Start Work Order Frontier Fertilizer 1-043-1.5-100060

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 01/06/2020
Comments: Start Work Order Frontier Fertilizer 1-043-1.6-100060; added two years of O&M costs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2021
Comments: Complete

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Correspondence
Completed Date: 05/08/2020
Comments: DTSC provided detailed explanation and additional requested information in response to Frontier Fertilizer Superfund Oversight Group (FFSOG)'s 2020.4.16 comments on the two bi-annual 2018 Groundwater Monitoring Reports.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 11/10/2021
Comments: Start Work Order Frontier Fertilizer 1-043-1.7-100060

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/02/2021
Comments: Complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 11/13/2020
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 09/03/2021
Comments: Contract Frontier Fertilizer 15-T4043 A-6

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 03/10/2022
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Project Management
Completed Date: 06/30/2022
Comments: Project Management Activities

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 08/15/2022
Comments: Work Order 1-587-1.2-100060 for Geocon to conduct Soil Gas Sampling.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 04/09/2008
Comments: Based on comments, EPA may add both the residential PRGs and the Risk Assessment values for AOC-2 reflected in the human health risk assessment to the final Report as screening values to a table with the results for discussion. Manifests will be included in the final

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Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/01/2003
Comments: The final Supplemental Remedial Investigation Report #2 was deemed satisfactory.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 04/01/1997
Comments: The Interim Remedial Investigation Report was deemed satisfactory.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Proposed Plan
Completed Date: 06/12/2006
Comments: EPA issued a proposed plan for cleanup of soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 05/06/1999
Comments: The Final Baseline Risk Assessment Report was sent to DTSC. The site was broken into 3 areas of concern for the risk assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/10/2007
Comments: DTSC found no evidence of reduction of nitrates from the study in the downstream well. Nitrate concentrations did not change during the study in well 7B. There appear to be perturbations in the nitrate concentration in the injection well, 7A. This could have been caused by chemical reactions (as opposed to biological reaction) in the groundwater when the solution was injected. The treatability study conducted before the field test showed reductions of nitrate by brewery yeast. Presumably this is with the naturally occurring bacteria in the groundwater system, stimulated by the e' donor. This should have worked through the field study but the memo did not support it. Based on the treatability study, EPA could move forward to phase 2 provided baseline and additional monitoring well data be taken to show whether it works or not.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/13/2007
Comments: Recommendations for assessing the vertical extent of contaminants in the A-1 zone OW-11C, X-7C; assessing the capture of carbon tetrachloride in vicinity of OW-20B; and request additional values to assess the movement of contaminants were provided to EPA.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Operation and Maintenance Report
Completed Date: 11/08/2006
Comments: The Groundwater Monitoring Report was acceptable.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/13/2007
Comments: Recommendations for assessing the vertical extent of contaminants in the A-1 zone OW-11C, X-7C; assessing the capture of carbon tetrachloride in vicinity of OW-20B; and request additional values to assess the movement of contaminants were provided to EPA.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 12/27/2006
Comments: The Groundwater Monitoring Report was acceptable.

Completed Area Name: Disposal Pit Area
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 09/11/2008
Comments: Comments on the 30% design were forwarded to EPA for proceeding forward.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 09/15/2011
Comments: Annual Groundwater Monitoring Report received.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/11/2011
Comments: Groundwater Monitoring Report received.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 08/29/2011
Comments: Groundwater Monitoring Report received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/06/2016
Comments: EPA completed installation of wells. Completion report to follow

Completed Area Name: PROJECT WIDE

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/29/2016
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/29/2017
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Manual
Completed Date: 03/30/2018
Comments: DTSC reviewed the final O&M manual and provided no further comments. There is no O&M plan from EPA. EPA embedded the O&M plan in this revised O&M manual.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/22/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Record of Decision w/ESD
Completed Date: 10/11/2018
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 04/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 01/14/2025
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 07/11/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation and Maintenance Report
Completed Date: 10/11/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Document Type: Operation and Maintenance Report
Completed Date: 04/09/2024
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 10/08/1993
Comments: A negative declaration for interim groundwater remediation system was completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Injunctive Relief Order
Completed Date: 12/09/1992
Comments: A Court Order granting Injunctive Relief against defendants was issued.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 01/05/1990
Comments: An Imminent and Substantial Endangerment Determination and Order was sent ordering the implementation of necessary interim remedial measures, preparation of RIFS, and implementing remedial actions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Final Determination of Non-Compliance
Completed Date: 02/29/1988
Comments: A final determination of noncompliance with the RAO was issued when the RP's failed to submit an acceptable Remedial Investigation/Feasibility Study Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 09/11/1987
Comments: A Remedial Action Order and Stipulation was sent to potential responsible parties. The order sets forth requirements including a time schedule for investigation and remediation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 03/15/2007
Comments: A Notice of Intent to file a lien was sent the property owner to allow an opportunity to object to the placement of the lien.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 02/27/2017
Comments: Access Agreement with Target Corporation for groundwater monitoring activities.

Completed Area Name: Disposal Pit Area

FRONTIER FERTILIZER (Continued) **S101482923**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/11/2010
Comments: Letter regarding comments on SAP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2017
Comments: O&M Transfer Letter received from EPA on August 15, 2017. The Site Transfer Plan was updated by EPA.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 10/05/2017
Comments: Permit effective October 1, 2017, issued October 5, 2017. No discharge as of October 10, 2017.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 07/02/2018
Comments: Modified discharge permit for Frontier Fertilizer effective July 2, 2018.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 08/19/2016
Comments: Contract Frontier Fertilizer 15-T4043 A-1

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 05/22/2017
Comments: Contract Frontier Fertilizer 15-T4043 A-2

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 04/28/2016
Comments: Start Work Order Frontier Fertilizer 1-043-1.1-100060. Authorization to stop work on Subtask 1.1 and commence work on Subtasks 1.2 through 1.6.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Access Agreement
Completed Date: 12/31/2016
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 10/21/2016
Comments: Authorization to stop work on Subtask 1.1 and continue work on

FRONTIER FERTILIZER (Continued) **S101482923**

Subtasks 1.2-1.6 and commence work on Task 2-5.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/18/2003
Comments: This Notice of Restrictive Covenants placed additional conditions and restrictions on Subdivision Map No. 4439 from City of Davis. Parcels in Subdivision Map No. 4439 are within 2,000 feet of the property boundaries of the Frontier Fertilizer Superfund Site and are subject to DTSC Border Zone Property Determination Number 90-22 and conditions and restrictions in this Notice.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 09/27/2018
Comments: Contract Frontier Fertilizer 15-T4043 A-3, increase funding by $815,000 to a new total not to exceed $1,756,500.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/20/2017
Comments: Not reported

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 08/18/2017
Comments: Additional funding was provided to Tasks 1,3,4 and 5.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/22/2018
Comments: DTSC HERO reviewed FFSOG comments and recommends additional soil gas samples be collected from both on-site and in the neighboring residential area.

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Work Order
Completed Date: 12/11/2018
Comments: Start Work Order Frontier Fertilizer 1-043-1.4-100060

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 06/20/2019
Comments: Contract Frontier Fertilizer 18-T4587

Completed Area Name: Groundwater
Completed Sub Area Name: Not reported
Completed Document Type: State/Federal Funded Site Contract
Completed Date: 12/23/2019
Comments: Amendment 5 added costs for two years of operation and maintenance.

FRONTIER FERTILIZER (Continued) **S101482923**

Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2032
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Land Use Restriction
Future Due Date:	2025
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Land Use Restriction
Schedule Due Date:	01/15/2025
Schedule Revised Date:	06/08/2025

Calsite:

Name:	FRONTIER FERTILIZER
Address:	SECOND STREET/BTWN PENA & MACE BLVD.
City:	DAVIS
Region:	SACRAMENTO
Facility ID:	57070001
Facility Type:	NPJF
Type:	NPL SITE, JOINT STATE/FEDERAL-FUNDED
Branch:	CC
Branch Name:	CENTRAL CALIFORNIA
File Name:	Not reported
State Senate District:	04011985
Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Listed
SIC Code:	07
SIC Name:	AGRICULTURAL SERVICES
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	SROSS
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	Not reported
Region Water Control Board Name:	Not reported
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	08
State Senate District Code:	05
Facility ID:	57070001
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09111987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	FDNC
Activity Name:	FINAL DETERMINATION OF NON-COMPLIANCE
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02291988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01051990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03071991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	GW

FRONTIER FERTILIZER (Continued) **S101482923**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	ERA
Activity Name:	EXPEDITED RESPONSE ACTION
AWP Code:	WELLS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10061992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	X
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	DECOMMISSIONING OF WELL 74-1 AND THE LABOR CAMP WELL, AN OPERATINGINDUSTRIAL WATER SUPPLY WELL.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10091992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP

FRONTIER FERTILIZER (Continued) **S101482923**

Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	DES
Activity Name:	DESIGN
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10081993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

FRONTIER FERTILIZER (Continued) **S101482923**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02181994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	CONSTRUCTION OF PHASE 1 OF THE INTERIM GROUNDWATER EXTRACTION ANDTREATMENT SYSTEM. THE SYSTEM EXTRACTS GW FROM THREE WELLS AND REMOVESORGANIC CONTAMINANTS BY ACTIVATED CARBON FILTRATION.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETT2
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05161995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW2

FRONTIER FERTILIZER (Continued) **S101482923**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10191995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	INSTALLATION OF 9 EXTRACTION WELLS, 7 RECHARGE WELLS, ANACTIVIATED CARBON TREATMENT SYSTEM. VOLUME TREATED 2.5MILLION GALLONS
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0.10000
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	01312006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP

FRONTIER FERTILIZER (Continued) **S101482923**

Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07302006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	03312007
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

FRONTIER FERTILIZER (Continued) **S101482923**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	03312008
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	01312026
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	STLMT
Proposed Budget:	0
AWP Completion Date:	Not reported

FRONTIER FERTILIZER (Continued) **S101482923**

Revised Due Date:	Not reported
Comments Date:	10251995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	57070001
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	LIEN
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03171998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	ROAD 32A AND MACE BLVD
Alternate City,St,Zip:	DAVIS, CA 95616
Alternate Address:	SECOND STREET/BTWN PENA & MACE BLVD.
Alternate City,St,Zip:	DAVIS, CA 95616
Background Info:	Historical Uses: The site was first developed in the 1950's to store agriculture equipment. In the 1970's, the site was used to store, mix and distribute pesticides and fertilizers for local agriculture. Pesticide handling was discontinued in 1983 when it was discovered that the levels of pesticides in the waste water, which had been placed in an unlined disposal basin, were toxic. Types and locations: Several investigations of Site soils and groundwater were conducted in 1984 through 1996 by various private and government agencies. Presently, the contaminate of concern (COCs) in subsurface soil at the site include fungicides, 1,2-dibromoethane (EDB), 1,2-dichloropropane

FRONTIER FERTILIZER (Continued) **S101482923**

(1,2-DCP) and 1,2-dibromo-3-dichloropropane (DBCP). The groundwater is also contaminated with the previously mentioned fungicides and the solvent carbon tetrachloride. The solvent perchlorethylene was detected for the first time in the Mace Ranch Subdivision in 1999, but has not been detected in any of the monitoring wells south of the subdivision The source of the soil and groundwater contamination was determined to originate from the unlined shallow disposal ponds located near the northwest corner of the facility. Prior to 1983, unused chemicals were routinely disposed into the ponds, resulting in the contamination of soils and subsurface leaching into the shallow groundwater at the site. The contaminated groundwater has migrated north of the Frontier site beneath the Mace Ranch Park Subdivision. Possible Pathways of Contamination: A 1999 Baseline Risk Assessment Report Concluded that no contaminated soil had been transported off site by wind or subsurface water run off. Utilizing 1995 sampling data analysis, the report indicated that the contaminated soil was confined to the site's former disposal pond area. Groundwater monitoring data analysis conducted for the site indicates that the contamination has not migrated to the local aquifer tapped for domestic usage. This analysis has been supported by the fact that groundwater samples pumped by local municipal water-supply wells have not contained any of the contaminants identified with the site. Possible Receptors: The site is fenced and secure, thereby limiting public exposure and potential receptor routes. Chemical analysis of soil samples indicate that the contamination is limited to the site, and the existing groundwater contamination, while migrating offsite, does not provide a direct exposure pathway. Past Investigation and cleanup activities: Several investigations and cleanup actions have been completed. The first two investigations were completed by the Responsible Party and resulted in the 1985 removal of contaminated soils in the area of the unlined disposal pond. A subsequent investigation was completed by the Department of Toxic Substances Control resulting in the 1993 construction of a groundwater treatment system as an interim remedial measure. The site was subsequently listed on the United States Environmental Protection Agency's (EPA) Superfund list on May 31, 1994. EPA funding has allowed for the 1995 upgrade and expansion of the existing groundwater extraction and treatment system, and the removal of buildings and debris from the site in 2000. As of June 2004, 552 kg of pesticides have been removed from the groundwater. Issuance of Orders: The Department of Toxic Substances Control issued a Remedial Action Order to the Potential Responsible Parties (PRP) in September 1987. A final determination of noncompliance was issued in February 1988 when the RP's failed to submit an acceptable Remedial Investigation/Feasibility Study Workplan. An Imminent and Substantial Endangerment Determination Order was issued in January 1990 and later referred to the Attorney General for further enforcement action.

Comments Date: 02181994
Comments: REMOVAL ACTION (GW) -- Construction of Phase I of the
Comments Date: 02181994
Comments: Interim Groundwater Extraction and Treatment System. The
Comments Date: 02181994

FRONTIER FERTILIZER (Continued) **S101482923**

Comments:	system extracts groundwater from three wells and removes
Comments Date:	02181994
Comments:	organic contaminants (ethylene ditromide, dichloropropane,
Comments Date:	02181994
Comments:	dibromochloropropane, and benzene) by activated carbon
Comments Date:	02181994
Comments:	filtration. The treatment system design flow rate is
Comments Date:	02181994
Comments:	five gallons per minute. Approx. cost = $175,000 (HSA/Bond)
Comments Date:	02181994
Comments:	Not reported
Comments Date:	03171998
Comments:	COST/LIEN -- An Abstract of Judgement Lien has been recorded
Comments Date:	03171998
Comments:	for over $1.7M against the property owner for all proprety in
Comments Date:	03171998
Comments:	Yolo County. The Judgement Lien expires in October 2005
Comments Date:	03171998
Comments:	whereby DTSC will need to renew the Consent Judgement.
Comments Date:	03261985
Comments:	Site was formerly used for batching and distribution
Comments Date:	03261985
Comments:	of agricultural chemicals. Contaminants: pesticides
Comments Date:	03261985
Comments:	and solvents.
Comments Date:	05171995
Comments:	COST (SETT2) -- This represents a cost recovery settlement
Comments Date:	05171995
Comments:	with one of the responsible parties. The settlement is for
Comments Date:	05171995
Comments:	a total of $48,000 to be paid at $1,000 per month until
Comments Date:	05171995
Comments:	completely paid.
Comments Date:	06301993
Comments:	DESIGN (GW) -- Design of interim groundwater remediation
Comments Date:	06301993
Comments:	system, phase I. The phase I system will extract ground-
Comments Date:	06301993
Comments:	water from 3 existing monitoring wells, treat the water in
Comments Date:	06301993
Comments:	three 55-gallon activated carbon vessels, and discharge
Comments Date:	06301993
Comments:	to the sanitary sewer. Flowrate is expected to be 1.5 gpm.
Comments Date:	06301993
Comments:	Approx. cost = $35,000 (HSA)
Comments Date:	08091995
Comments:	The site was listed on the NPL on 05/31/94.
Comments Date:	08091995
Comments:	Site type changed to "NPJF" to reflect joint/state funded.
Comments Date:	08311995
Comments:	per minute capacity and 10 year life span. System is
Comments Date:	08311995
Comments:	currently treating 25 to 30 gallons per minute from the
Comments Date:	08311995
Comments:	two shallow aquifers S-1 and S-2. Treating effectiveness
Comments Date:	08311995
Comments:	is very good. All treated water is currently recharged

FRONTIER FERTILIZER (Continued) **S101482923**

Comments Date:	08311995
Comments:	immediately upgradient of contaminant plume. Volume
Comments Date:	08311995
Comments:	treated 2.5 million gallons. Groundwater remediation
Comments Date:	08311995
Comments:	extraction rate (gpd) 30,000 gpd.
Comments Date:	10081993
Comments:	CEQA - Certification of negative declaration for interim
Comments Date:	10081993
Comments:	groundwater remediation system.
Comments Date:	10251995
Comments:	COST -- Cost recovery settlement with Henry Stone.
Comments Date:	11301992
Comments:	The Federal Eastern District Court issued a permanent
Comments Date:	11301992
Comments:	injunction against the RP's requiring compliance with the
Comments Date:	11301992
Comments:	Department's I/SE Order. The AG filed a complaint against
Comments Date:	11301992
Comments:	the RP's in 1990.
Comments Date:	08311995
Comments:	RA (GW2) - Installation of nine extraction wells, seven
Comments Date:	08311995
Comments:	recharge wells, a activated carbon treatment system and all
Comments Date:	08311995
Comments:	associated plumbing. System is designed for 50 gallons
ID Name:	BEP DATABASE PCODE
ID Value:	P11035
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD071530380
ID Name:	CALSTARS CODE
ID Value:	100060
Alternate Name:	FRONTIER FERTILIZER
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

LIENS:

Name:	FRONTIER FERTILIZER
City,State,Zip:	DAVIS, CA 95616
Envirostor Id:	57070001
Latitude:	38.552511
Longitude:	-121.70320
Project Mgr:	THOMAS TSE
Project Code:	100060
If Satisfied:	NO
Date Satisfied:	Not reported
Site Status:	ACTIVE
Site Type:	STATE RESPONSE OR NPL
Completed:	03/17/1998
Lien Amount:	$1,785,970.15
Amount Remaining:	Not reported
APNS:	071 411 10
Description:	The Frontier Fertilizer site was placed on the United States Environmental Protection Agency's (EPA) Superfund list on May 31, 1994. It was first developed in the 1950's to store agriculture equipment. In the 1970's, business practices were to store, mix and

FRONTIER FERTILIZER (Continued) **S101482923**

distribute pesticides and fertilizers for local agriculture. Pesticide handling ceased in 1983 when it was discovered that pesticides in waste water disposed into an unlined disposal pit were toxic. These chemicals were routinely disposed into unlined pits near the northwest corner of the facility resulting in the contamination of soils and the migration of these chemicals into the shallow groundwater at the site. Contaminated groundwater has migrated north of the Frontier site beneath the Mace Ranch Park Subdivision but has not impacted the local aquifer tapped for domestic usage. The site is currently vacant with the exception of perimeter fences, a groundwater pump and treat system, monitoring wells, and other features. All other buildings and debris have been removed from the site. The selected active remedies for the site include in-situ heating of the source area that was completed in 2012 and groundwater extraction and treatment that is ongoing. In 2017, six additional extraction wells were added to the existing system to enhance groundwater capture and decrease the time to reach remedial action objectives for the Site. EPA-lead long-term response action (LTRA) period ended in September, 2017. California Department of Toxic Substances Control took over the operation and maintenance (O&M) of the groundwater extraction and treatment system on December 4, 2017 after EPA finished the construction of the treatment system optimization. Joint final site inspection for O&M was completed on December 20, 2017. DTSC currently serves as the lead agency for groundwater remedy O&M and facility maintenance.

DEED:
Name: FRONTIER FERTILIZER
Address: SECOND STREET/BTWN PENA & MACE BLVD.
City,State,Zip: DAVIS, CA 95616
Envirostor ID: 57070001
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: FEDERAL SUPERFUND
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

Name: FRONTIER FERTILIZER
Address: SECOND STREET/BTWN PENA & MACE BLVD.
City,State,Zip: DAVIS, CA 95616
Envirostor ID: 57070001
Area: SITES WITH NO OPERABLE UNIT
Sub Area: Not reported
Site Type: FEDERAL SUPERFUND
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

CORTESE:
Name: FRONTIER FERTILIZER
Address: SECOND STREET/BTWN PENA & MACE BLVD.

FRONTIER FERTILIZER (Continued) **S101482923**

City,State,Zip:	DAVIS, CA 95616
Region:	CORTESE
Envirostor Id:	57070001
Global ID:	Not reported
Site/Facility Type:	FEDERAL SUPERFUND - LISTED
Cleanup Status:	ACTIVE - LAND USE RESTRICTIONS
Status Date:	04/01/1985
Site Code:	100060
Latitude:	38.552511
Longitude:	-121.70320
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DAVIS	S121631699	COVELL BOULEVARD	COVELL BOULEVARD	95616	CIWQS

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

Lists of Federal NPL (Superfund) sites

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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
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 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/20/2024
Date Data Arrived at EDR: 12/18/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 2

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/20/2025
Next Scheduled EDR Contact: 10/06/2025
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 know 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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
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: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
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: 03/11/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
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: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 12/02/2024
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: 01/29/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/10/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 73

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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

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: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

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

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

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

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

Date of Government Version: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

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

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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 04/08/2025
Date Data Arrived at EDR: 04/23/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 1
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

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: 05/13/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 05/27/2025
Number of Days to Update: 5

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/15/2025
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 10/15/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 11/18/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 01/07/2025
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/08/2024
Date Data Arrived at EDR: 01/16/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 81

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
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: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds 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: 03/17/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/26/2025
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: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 12/06/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 02/11/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

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

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

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

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 02/07/2024
Date Data Arrived at EDR: 11/13/2024
Date Made Active in Reports: 11/19/2024
Number of Days to Update: 6

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/04/2025
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: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
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
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

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

SCH: School Property Evaluation Program

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

Date of Government Version: 04/21/2025
Date Data Arrived at EDR: 04/22/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
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: 12/31/2022
Date Data Arrived at EDR: 03/21/2024
Date Made Active in Reports: 06/12/2024
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous 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: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

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

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: 12/31/2024
Date Data Arrived at EDR: 02/20/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 68

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

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

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

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 76

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
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: 02/20/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
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: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
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: 06/11/2025
Date Data Arrived at EDR: 06/12/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 4

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
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: 02/28/2025
Date Data Arrived at EDR: 04/18/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 82

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
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: 06/02/2025
Date Data Arrived at EDR: 06/02/2025
Date Made Active in Reports: 07/11/2025
Number of Days to Update: 39

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / 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: 06/02/2025
Date Data Arrived at EDR: 06/04/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 72

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/07/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
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.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
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: 06/02/2025
Date Data Arrived at EDR: 06/03/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
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: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 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: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
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: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
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.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 7

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
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: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
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: 04/25/2025
Date Data Arrived at EDR: 05/01/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 09/08/2025
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: 04/05/2025
Date Data Arrived at EDR: 04/11/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/09/2025
Next Scheduled EDR Contact: 10/27/2025
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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 02/26/2025
Date Data Arrived at EDR: 03/03/2025
Date Made Active in Reports: 04/07/2025
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 08/11/2025
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: 07/01/2024
Date Data Arrived at EDR: 10/02/2024
Date Made Active in Reports: 01/10/2025
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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: 05/07/2025
Date Data Arrived at EDR: 05/07/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 27
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/16/2024
Date Made Active in Reports: 01/14/2025
Number of Days to Update: 90
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
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
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/08/2025
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
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
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
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/10/2025
Date Data Arrived at EDR: 01/22/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 89

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/22/2025
Next Scheduled EDR Contact: 08/04/2025
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: 12/31/2024
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 04/21/2025
Number of Days to Update: 84

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
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: 12/31/2023
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/07/2025
Number of Days to Update: 16

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/29/2025
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: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
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: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 05/01/2025
Next Scheduled EDR Contact: 08/11/2025
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.

Date of Government Version: 02/12/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 02/27/2025
Number of Days to Update: 15

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 05/15/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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: 04/01/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 83

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 09/01/2025
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.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 03/20/2025
Number of Days to Update: 30

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/02/2024
Date Data Arrived at EDR: 08/20/2024
Date Made Active in Reports: 10/09/2024
Number of Days to Update: 50

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/28/2025
Date Data Arrived at EDR: 05/28/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 6

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 06/04/2024
Date Data Arrived at EDR: 11/22/2024
Date Made Active in Reports: 02/18/2025
Number of Days to Update: 88

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

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: 04/22/2025
Date Data Arrived at EDR: 05/05/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 16

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/08/2025
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: 03/23/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/24/2025
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 84

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/20/2025
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: 02/13/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 75

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/31/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 03/07/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 03/23/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 33

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 04/17/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/15/2024
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 06/03/2025
Number of Days to Update: 89

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/05/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

PFAS PT 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 49

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 03/24/2025
Date Data Arrived at EDR: 04/02/2025
Date Made Active in Reports: 04/29/2025
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 06/26/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

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: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
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: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 04/13/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/08/2025
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database

US EPA's UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA's Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79

Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Semi-Annually

UST FINDER: UST Finder Database

EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106

Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

E MANIFEST: Hazardous Waste Electronic Manifest System

EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 02/17/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/04/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS sites included in the Envirostor and GeoTracker databases. Locations of potential sources of per - and polyfluoroalkyl substances (PFAS). This does not mean that PFAS has been produced, used, or discharged at these sites.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing

This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/17/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

CUPA LIV-PLE: CUPA Facility Listing

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

Date of Government Version: 09/19/2024
Date Data Arrived at EDR: 11/05/2024
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 87

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/08/2025
Next Scheduled EDR Contact: 08/18/2025
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: 01/27/2025
Date Data Arrived at EDR: 02/19/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 72

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

DRYCLEAN PLACER: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89

Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 08/21/2024
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412

Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN N COAST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473

Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475

Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468

Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
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.

Date of Government Version: 05/22/2025
Date Data Arrived at EDR: 05/22/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 8

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

DRYCLEAN SHASTA: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 08/29/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SIERRA: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 05/05/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTERY BAY: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 09/09/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/26/2024
Number of Days to Update: 76
Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 01/03/2024
Date Data Arrived at EDR: 01/04/2024
Date Made Active in Reports: 03/20/2024
Number of Days to Update: 76
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/14/2024
Number of Days to Update: 78

Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
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: 02/20/2025
Date Data Arrived at EDR: 02/26/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 30

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Annually

DRYCLEAN EAST KERN: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN JOAQUIN: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 08/22/2024
Date Data Arrived at EDR: 08/22/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 75

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GLENN: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 09/10/2024
Date Data Arrived at EDR: 09/11/2024
Date Made Active in Reports: 11/25/2024
Number of Days to Update: 75

Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RVR: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88

Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN N SONOMA: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 08/23/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/05/2024
Number of Days to Update: 71

Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 01/26/2024
Date Made Active in Reports: 04/16/2024
Number of Days to Update: 81

Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/26/2024
Date Made Active in Reports: 11/06/2024
Number of Days to Update: 72

Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN LAKE: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 02/15/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 05/02/2024
Number of Days to Update: 76

Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/21/2024
Date Data Arrived at EDR: 08/28/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 77

Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDOCINO: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 08/26/2024
Date Data Arrived at EDR: 09/03/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 71

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 09/03/2024
Date Data Arrived at EDR: 09/05/2024
Date Made Active in Reports: 11/13/2024
Number of Days to Update: 69
Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 10/02/2024
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/20/2024
Number of Days to Update: 78
Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 05/02/2025
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

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

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 03/11/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 73
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 06/27/2025
Number of Days to Update: 73
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

FIN ASSURANCE 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83
Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

FIN ASSURANCE 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 02/13/2025
Date Made Active in Reports: 05/05/2025
Number of Days to Update: 81
Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
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: 02/10/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/13/2025
Next Scheduled EDR Contact: 08/25/2025
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: 03/31/2025
Date Data Arrived at EDR: 04/01/2025
Date Made Active in Reports: 06/20/2025
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 06/25/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Quarterly

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: 07/19/2024
Date Data Arrived at EDR: 07/30/2024
Date Made Active in Reports: 08/28/2024
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/24/2025
Next Scheduled EDR Contact: 10/13/2025
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: 12/31/2024
Date Data Arrived at EDR: 01/03/2025
Date Made Active in Reports: 03/19/2025
Number of Days to Update: 75

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 06/30/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Annually

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/21/2025
Number of Days to Update: 78
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
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: 01/02/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/03/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 73
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
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: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
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: 03/05/2025
Date Data Arrived at EDR: 03/06/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 77
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Annually

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

Date of Government Version: 02/27/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 05/29/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/02/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
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: 03/03/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
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: 05/06/2025
Date Data Arrived at EDR: 05/06/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 09/08/2025
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: 04/14/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

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

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

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

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
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: 02/24/2025
Date Data Arrived at EDR: 02/24/2025
Date Made Active in Reports: 02/26/2025
Number of Days to Update: 2

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/02/2025
Next Scheduled EDR Contact: 09/15/2025
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.

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: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 12/26/2023
Date Data Arrived at EDR: 12/26/2023
Date Made Active in Reports: 03/19/2024
Number of Days to Update: 84

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2025
Date Data Arrived at EDR: 03/19/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 72

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
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: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 04/17/2025
Date Data Arrived at EDR: 04/18/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 82

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
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: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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: 01/27/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 2

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

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

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 01/31/2025
Number of Days to Update: 2

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/15/2025
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
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: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 83

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/13/2025
Data Release Frequency: Semi-Annually

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

Date of Government Version: 04/07/2025
Date Data Arrived at EDR: 04/08/2025
Date Made Active in Reports: 07/02/2025
Number of Days to Update: 85

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/03/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2023
Date Data Arrived at EDR: 10/03/2024
Date Made Active in Reports: 12/17/2024
Number of Days to Update: 75

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/11/2025
Next Scheduled EDR Contact: 09/29/2025
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: 05/14/2024
Date Data Arrived at EDR: 07/09/2024
Date Made Active in Reports: 09/27/2024
Number of Days to Update: 80

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/20/2025
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: 03/03/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
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: 03/03/2025
Date Data Arrived at EDR: 03/18/2025
Date Made Active in Reports: 05/30/2025
Number of Days to Update: 73

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/12/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation LA County List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/31/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/10/2025
Next Scheduled EDR Contact: 10/27/2025
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
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: No Update Planned

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
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 04/10/2025
Date Data Arrived at EDR: 04/11/2025
Date Made Active in Reports: 06/26/2025
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/12/2025
Date Data Arrived at EDR: 05/14/2025
Date Made Active in Reports: 06/16/2025
Number of Days to Update: 33

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Varies

MONTEREY COUNTY:

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

Date of Government Version: 03/27/2025
Date Data Arrived at EDR: 03/27/2025
Date Made Active in Reports: 06/20/2025
Number of Days to Update: 85

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/06/2025
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: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
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: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/27/2025
Date Data Arrived at EDR: 01/27/2025
Date Made Active in Reports: 02/03/2025
Number of Days to Update: 7

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Orange County
Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Annually

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

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

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

Date of Government Version: 02/05/2025
Date Data Arrived at EDR: 02/06/2025
Date Made Active in Reports: 03/14/2025
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 02/20/2025
Date Data Arrived at EDR: 02/21/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
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: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 06/11/2024
Date Data Arrived at EDR: 06/12/2024
Date Made Active in Reports: 06/27/2024
Number of Days to Update: 15

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/06/2025
Date Data Arrived at EDR: 03/07/2025
Date Made Active in Reports: 05/22/2025
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
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: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
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: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2025
Date Data Arrived at EDR: 01/31/2025
Date Made Active in Reports: 04/18/2025
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 05/29/2025
Date Data Arrived at EDR: 05/29/2025
Date Made Active in Reports: 06/18/2025
Number of Days to Update: 20

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 02/24/2025
Date Data Arrived at EDR: 02/25/2025
Date Made Active in Reports: 05/07/2025
Number of Days to Update: 71

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/23/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2024
Date Data Arrived at EDR: 01/15/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 72

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
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: 05/20/2025
Next Scheduled EDR Contact: 09/08/2025
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: 01/28/2025
Date Data Arrived at EDR: 01/29/2025
Date Made Active in Reports: 04/16/2025
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
A listing of properties that fall within a Maher Ordinance, for all of San Francisco. The Maher Ordinance requires San Francisco Department of Public Health (DPH) oversight for the characterization and mitigation of hazardous substances found in soil, soil vapor, and groundwater in areas designated within the Maher map. The Maher map includes areas with current or historical industrial use or zoning; areas within 100 feet of current or historical underground tanks; filled former Bay, marsh, or creek areas; or areas within 150 feet of a current or former elevated highway. City of San Francisco Planning.

Date of Government Version: 04/13/2025
Date Data Arrived at EDR: 04/15/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 83

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

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: 06/03/2025
Next Scheduled EDR Contact: 09/22/2025
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/06/2025
Date Data Arrived at EDR: 02/11/2025
Date Made Active in Reports: 04/28/2025
Number of Days to Update: 76

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
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: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

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: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2025
Date Data Arrived at EDR: 02/18/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 73

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: No Update Planned

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: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SITE MIT SANTA CRUZ: Site Mitigation Santa Cruz County List
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20

Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Varies

SHASTA COUNTY:

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: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
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: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/10/2025
Next Scheduled EDR Contact: 09/29/2025
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/05/2024
Date Data Arrived at EDR: 11/20/2024
Date Made Active in Reports: 02/13/2025
Number of Days to Update: 85

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/14/2025
Next Scheduled EDR Contact: 09/01/2025
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 02/11/2025
Date Data Arrived at EDR: 02/12/2025
Date Made Active in Reports: 05/02/2025
Number of Days to Update: 79

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/20/2025
Next Scheduled EDR Contact: 08/11/2025
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/09/2025
Date Data Arrived at EDR: 04/10/2025
Date Made Active in Reports: 06/27/2025
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/23/2025
Next Scheduled EDR Contact: 08/11/2025
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: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/08/2025
Next Scheduled EDR Contact: 10/27/2025
Data Release Frequency: Varies

VENTURA COUNTY:

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: 04/01/2025
Date Data Arrived at EDR: 04/16/2025
Date Made Active in Reports: 07/07/2025
Number of Days to Update: 82

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
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
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
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
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/30/2025
Next Scheduled EDR Contact: 08/18/2025
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: 04/01/2025
Date Data Arrived at EDR: 04/09/2025
Date Made Active in Reports: 04/23/2025
Number of Days to Update: 14
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/14/2025
Next Scheduled EDR Contact: 10/27/2025
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: 01/27/2025
Date Data Arrived at EDR: 03/04/2025
Date Made Active in Reports: 05/23/2025
Number of Days to Update: 80
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/30/2025
Next Scheduled EDR Contact: 09/15/2025
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: 03/19/2025
Date Data Arrived at EDR: 03/25/2025
Date Made Active in Reports: 03/28/2025
Number of Days to Update: 3
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/17/2025
Next Scheduled EDR Contact: 10/06/2025
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/17/2025
Date Data Arrived at EDR: 04/17/2025
Date Made Active in Reports: 07/09/2025
Number of Days to Update: 83
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/15/2025
Next Scheduled EDR Contact: 11/03/2025
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: 02/02/2025
Date Data Arrived at EDR: 02/04/2025
Date Made Active in Reports: 04/24/2025
Number of Days to Update: 79
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/06/2025
Next Scheduled EDR Contact: 08/18/2025
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: 06/23/2025
Next Scheduled EDR Contact: 10/13/2025
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: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/24/2025
Next Scheduled EDR Contact: 08/04/2025
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: 07/01/2025
Next Scheduled EDR Contact: 10/20/2025
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/07/2025
Next Scheduled EDR Contact: 08/25/2025
Data Release Frequency: Annually

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: 05/28/2025
Next Scheduled EDR Contact: 09/15/2025
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 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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APPENDIX E – Additional Information

- Assessor's Parcel Map

- YCEHD Records

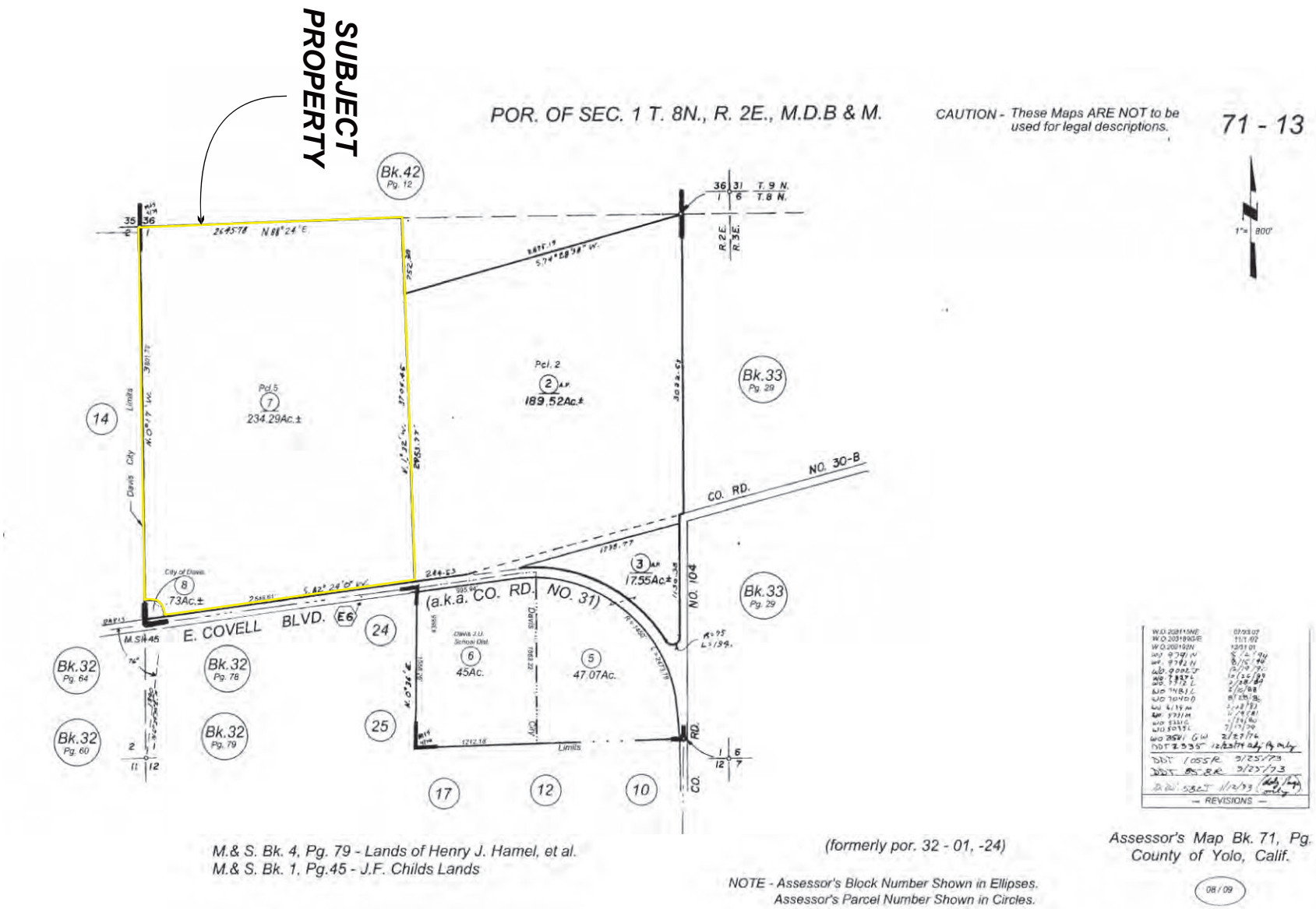


*Figure not OCR compatible.

FOR OFFICE USE ONLY

PERMIT #: 24-050 H WP #: WP7430
DATE RECEIVED: 8/29/24 FEES PAID: $1,040
RECEIPT #: CJ1000 CHECK #: ✓
FACILITY ID: FA215568 CREDIT CARD: VISA

MONITORING WELL & EXPLORATORY BORING PERMIT APPLICATION FORM

YOLO COUNTY
Department of Community Services

Environmental Health Division
292 W. Beamer Street, Woodland CA 95695
Phone: (530) 666-8646 Fax: (530) 669-1448

PROPERTY OWNER INFORMATION		
Site Name: Shriners Property		
Site Address: E Covell Blvd	City: Davis	APN: 071-130-007
Property Owner(s): Davis Eastside LLC	Phone Number: 877-628-9384	Email: gary@garyperrylaw.com
Mailing Address: 2251 Fair Oaks Blvd	City/State: Sacramento/CA	Zip Code: 95825

CONSULTANT INFORMATION		
Contact Name: Ian Kitamura	Business Name: Youngdahl Consulting Group, Inc.	
Phone Number: 916-221-1997	Email: itk@youngdahl.net	
Mailing Address: 1234 Glenhaven Court	City/State: El Dorado Hills/CA	Zip Code: 95762
Professional Engineer #:	Registered Geologist #:	Land Surveyor #:

According to DWR Bulletin 74-90, pursuant to Section 13750.5 (Division 7, Chapter 10, Article 3) of the California Water Code; construction, alteration, and destruction of monitoring wells shall be performed by contractors licensed in accordance with the California Contractors' License Law (Division 3, Chapter 9, California Business and Professions Code), except where exempted by law. Construction, alteration, or destruction of monitoring wells to monitor hazardous waste facilities, other waste facilities, or underground storage tanks, shall be performed under the supervision of a California Registered Professional Engineer, California Registered Geologist, or California Certified Engineering Geologist, where specified by law."

LICENSED CONTRACTOR INFORMATION		
Business Name: Taber Drilling	Phone Number: 916-371-8234	Email: aelbon@taberdrilling.com
Onsite Contractor's Name: David	C57 License #: 969927	Exp. Date: 02-29-2024
Mailing Address: 536 Galveston Street	City/State: West Sacramento/CA	Zip Code: 95691

Well or Boring Type:
☐ Monitoring well ☐ Vapor well ☐ Extraction well ☐ Sparging well ☐ Bioventing well
☐ Cathodic well ☐ Exploratory well ☑ Exploratory boring ☑ CPT boring ☐ Other: _____

Proposed # of Well(s) or Boring(s): 37 **Proposed Drilling Date:** 9/11/24 **Contaminated Site?** ☐Yes ☑No

Well Abandonment? ☐Yes ☑No **Drilling Method:** ☑ Mud Rotary ☐ Air Rotary ☑ Push ☑ Auger ☐ Other: _____

***THE FOLLOWING ITEMS MUST BE SUBMITTED WITH THE APPLICATION:**

- ☑ **Description of work**
- ☑ **Site map, including locations of proposed wells and/or borings**
- ☐ **Proposed method of abandonment** (if applicable)
- ☐ **Well construction diagram** (if applicable)
- ☐ **Approval letter from CVRWQCB and associated work plan** (if applicable)

I will comply with all Codes, Rules, and Regulations of the State and County pertaining to construction, alteration or destruction of monitoring wells and soil borings. As owner or owner's authorized representative, I confirm all information provided on this form is correct to the best of my knowledge.

Print Name & Title: Ian Kitamura, Staff Engineer Signature: Ian Kitamura Date: 8/28/24

The Environmental Health Specialist has up to 10 business days to review the application.
Application cannot be revised without prior approval from the Environmental Health Division.

PERMIT EXPIRES ONE (1) YEAR AFTER DATE OF ISSUANCE (UNLESS EXTENDED)

FOR OFFICE USE ONLY **Installation Permit Issuance**

☐ Approved ☐ Approved with Conditions: _____

Date: Signature:

*Figure not OCR compatible.



YOUNGDAHL
CONSULTING GROUP, INC.

Yolo County Environmental Health Division
292 W. Beamer Street
Davis, California 95695

APN No. 071-130-007
Project No. E24278.000
28 August 2024

Subject: **SHRINERS PROPERTY**
E. Covell Boulevard, Davis, California
SOIL BORING PERMIT WORK PLAN

Youngdahl Consulting Group, Inc. is providing this work plan to describe our planned operations at the above referenced project site. The goal of this project is to perform up to 15 geotechnical exploratory borings, 16 cone penetration tests (CPTs), and 6 infiltration borings within the fields across of the site, in order to provide information to address the development of the site to include the construction of a subdivisions and infiltration basins.

The work for this project is anticipated to consist of the boring of up to 14 geotechnical borings to depths of 15 feet below the existing ground surface (bgs), one geotechnical boring to a depth of 50 feet bgs, 14 CPTs depths of 20 feet bgs, 2 CPTs to 50 feet bgs, and 6 infiltration test borings to depths of 10 feet bgs using conventional drilling techniques. During the CPT operations, a 1-1/2 inch diameter stainless steel rod will be advanced at a near-constant rate down to the proposed depth. During the boring operations, a 4- to 6-inch solid stem auger will be used to advance the borings. Soil samples will be taken every 5 feet in stainless steel/brass tubes then returned to our laboratory for geotechnical related testing (i.e. strength, plasticity, particle size, etc.). The CPT and borehole will be backfilled with grout upon completion of the drilling operations in accordance with the County of Yolo requirements. Drill cuttings will be spread across the site fields.

For the infiltration test boring setup, we will install a 2-inch 0.020 slotted well screen in 1 to 2 feet of pea gravel in each of the infiltration test locations. We will install solid 2-inch PVC casing to the surface and a 2-foot seal of hydrated crumbled bentonite on top of the pea gravel in each boring. Infiltration testing will occur the following business day and will consist of measuring the infiltration rate of water at each location. Following the testing, each location will be backfilled with drill cuttings.

Boring operations will be performed by Taber Drilling using a CME-55 drill rig. Our firm will provide direction related to sample collection and handling. Taber Drilling will perform the boring operations under their C-57 License No. 969927.

The CPT operations are scheduled for September 11th and 12th, and the boring operations are scheduled for September 16th through 18th. Please notify us as soon as possible of the approval of this permit application so that we can schedule the required inspections. If you have any questions regarding this work plan or any aspects of the project, please feel free to contact our office.

Very truly yours,
Youngdahl Consulting Group, Inc.

Ian Kitamura

Ian T. Kitamura
Staff Engineer

ASW0100INQ - Megabyte Property Tax System - County of YOLO

File Edit View Help

ASW0100INQv2.5.0.5: Main **Assessor Inquiry** *Aug 29, 2024 8:16:11 AM (-07:00)*

Asmt: 071-130-007-000 Feeparcel: 071-130-007-000 Status: ACTIVE Owner: S234 LLC

Situs Address			
Name Address	S234 LLC 2251 FAIR OAKS BLVD #200 SACRAMENTO CA 95825		
Status	ACTIVE	Status Date	
Taxability Code	000	Descr	NORMAL OWNERSHIP
TRA	061-003	Base Date	12/12/2015
Creating Doc#		Create Date	
Current Doc#	2015R0031528	Cur Date	11/12/2015
Terminating Doc#		Term Date	
Neighborhood Code	701	Supl Cnt	2
Asmt Description	* LANDS OF HENRY J HAMEL ETAL PCL 5		
LandUse 1	440 Row Crop I & II		
LandUse 2			
Zoning 1	A-P	Dwell 1	0
Acres	234.29	SqFt	
Comments	OR1: 0446124 20041007 OR2: 9434863 19941118 OR3: 2670077 19940729		

Values

Land	3,713,873	MHPP	
Structure		PP	
FixtureRP		Exemption	
Growing		Net	3,713,873
Total L&I	3,713,873	Homesite	
Fixtures		R/C #	
TR/Date			
Status			
Description	ENROLLED is BASE YEAR		

☐ TPZ ☐ Ag Pres ☐ Etal ☐ Bonds
☐ Multi Situs ☐ 910 MH ☐ Flag 1 ☐ Flag 2 ☐ Prop 19
☐ Asmt PP ☐ Tax PP ☐ Appeal ☐ Split

Main | Ownership Detail | Ownership History | Mfg Homes | Attributes | Situs | Parcel Desc

⏮ ◀◀ ◀ 1/1 ▶ ▶▶ ⏭ Phy Char. TC Inq. Images

1 records found. YOLO_ITD\gMSA-sqlAgent$, 06/27/2024 7:39:48 PM

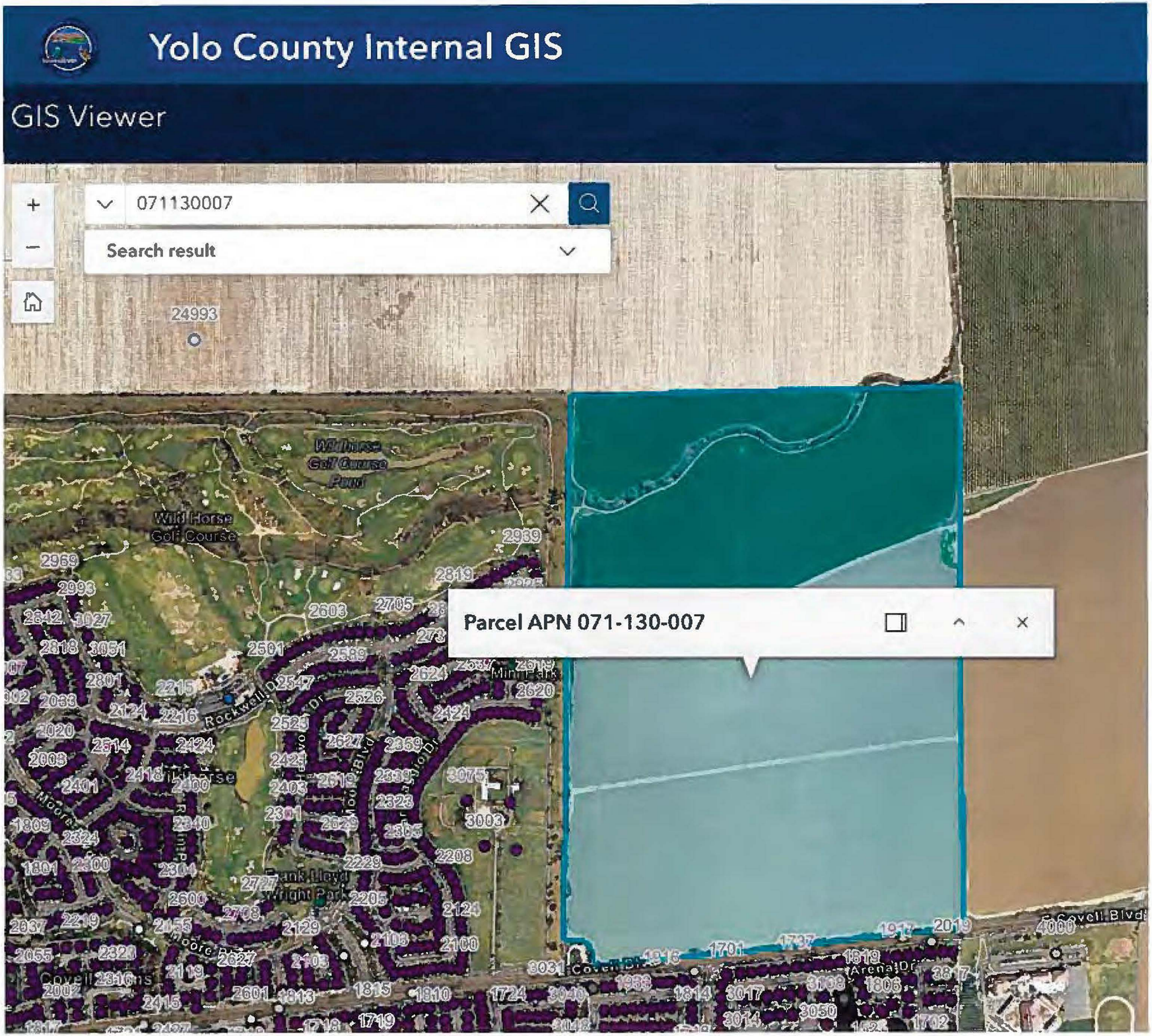


*Figure not OCR compatible

Yolo County Environmental Health
292 West Beamer Street
Woodland, CA 95695 530-666-8646

RECEIPT

TO S234 LLC
2251 FAIR OAKS BLVD UNIT200
SACRAMENTO CA 95825

RE S234 LLC

Invoice ID	Date
IN0125699	8/29/2024

Facility ID
FA0021568

PLEASE RETURN INVOICE NOTICE WITH PAYMENT

Date	Program/ Element	Description	Amount
08/29/24	1908	EXPLORATORY WELL TEST HOLE GEOPROBE 4 OR MORE	$ 1,040 00
08/29/24	9999	Payment	$ -1,040 00
		Total Due for This Invoice:	$ 0 00

Payment Received By:	Payment Type	Receipt Number
CRISTINA JAIMES	Visa	CJ0000600

County of Yolo

DEPARTMENT OF COMMUNITY SERVICES
Environmental Health Division
292 West Beamer Street, Woodland, CA 95695
PHONE: (530) 666-8646; FAX: (530) 669-1448

April Meneghetti, REHS
Director of Environmental Health

Date: 9/11/24
Time In: 9:30
Time Out: 11:45

Monitoring Well and Exploratory Boring
Abandonment Inspection Form

Site Address / Site Name: Shriner's Property APN: 071-130-007
Permit #: 24-0501 FA #: 21568 WP #: 7430 Owner: Davis Eastside LLC
Purpose of Investigation: _____
Consultant: Ian Kitamura Phone: 916-221-1997
Contractor: Weber Drilling Phone: 916-371-8234

☐ **Monitoring Well** ☒ **CPT** ☐ **HP** ☐ **Exploratory Soil Boring** ☐ **Geoprobe** ☐ **Other:** _____
Well number: CPT-1 GPS coordinates: 38.564743 °N, -121.706556 °W
Total depth (ft): 20 Depth to groundwater (ft bgs): N/A
Borehole diameter (in): 1.7 Casing diameter (if applicable; in): N/A
Casing (if applicable) was: ☐ Removed ☐ Perforated ☐ Left intact ☒ Other: N/A
Fill material: ☒ Neat cement, 6.5 gal water per sack ☐ Other: _____
Fill placement: ☐ Tremie pipe, depth (ft bgs): ___ ☐ Pressurized, ___ psi for ___ min ☒ Surface pour (dry, under 30')
Minimum volume fill material expected: 22.5 gal Volume fill material used: _____
Surface completion:
☒ Grout to 5' bgs and native fill from 5' bgs to surface
☐ Grout spills over cut casing at 5' bgs and native fill from 5' bgs to surface
☐ Grout to surface
☐ Asphalt patch
☐ Other: _____

2 gallons of water for every ~30 pounds of cement

☐ **Monitoring Well** ☒ **CPT** ☐ **HP** ☐ **Exploratory Soil Boring** ☐ **Geoprobe** ☐ **Other:** _____
Well number: CPT-2 GPS coordinates: 38.564937 °N, -121.711063 °W
Total depth (ft): 50 Depth to groundwater (ft bgs): ~46
Borehole diameter (in): 1.7 Casing diameter (if applicable; in): N/A
Casing (if applicable) was: ☐ Removed ☐ Perforated ☐ Left intact ☒ Other: N/A
Fill material: ☒ Neat cement, 6.5 gal water per sack ☐ Other: _____
Fill placement: ☒ Tremie pipe, depth (ft bgs): 50 ☐ Pressurized, ___ psi for ___ min ☐ Surface pour (dry, under 30')
Minimum volume fill material expected: _____ Volume fill material used: _____
Surface completion:
☒ Grout to 5' bgs and native fill from 5' bgs to surface
☐ Grout spills over cut casing at 5' bgs and native fill from 5' bgs to surface
☐ Grout to surface
☐ Asphalt patch
☐ Other: _____

Inspection comments: _____

Additional requirements for permit completion: _____

Inspector (print and sign): Susan Young **Date:** 9/11/24

Consultant (print and sign): Ian Kitamura **Date:** 9/11/24

Monitoring Well and Exploratory Boring
Abandonment Calculations

Calculations are for neat cement sealing material. Sand cement, concrete and bentonite are also permissible sealing materials if they meet the specifications of California Department of Water Resources Bulletins 74-81 & 74-90.

Gallons water per sack

Mixed on-site

.75 total number of 47-lb bags cement ÷ 2 = .375 total sacks

2 total gal water ÷ .375 total sacks = 5.33 gal water per sack

Batched cement

_____ lbs cement batched ÷ 94 lbs cement per sack = _____ total sacks

_____ total gal water added to batch ÷ _____ total sacks = _____ gal water per sack

Approximately 5 - 6 gallons water per sack expected. Additional water necessary for certain additives (bentonite, accelerators or retardants).

Minimum volume of material expected

Mixed on-site (gallons of material expected)

(1.7 in casing or boring diameter ÷ 2) ÷ 12 = .071 ft casing or boring radius
(.071 ft casing or boring radius)^2 = ~~.00526~~ .005 sq ft casing or boring radius
3.14 × .005 sq ft casing or boring radius × ~~.022~~ 20 ft well or boring depth*
= ~~.0022~~ .316 ft^3 volume
.316 ft^3 volume x 7.48 = 2.37 minimum gallons cement expected

Batched cement (cubic yards of material expected)

See calculation above to determine ft^3 volume.

_____ ft^3 volume ÷ 27 ft^3 per cubic yard = _____ minimum cubic yards cement expected

*Subtract 5' from the well or boring depth if the upper 5' will be native fill

Additional material expected if there are voids in the borehole (seen with gravel and sand formations).

County of Yolo

DEPARTMENT OF COMMUNITY SERVICES
Environmental Health Division
292 West Beamer Street, Woodland, CA 95695
PHONE: (530) 666-8646; FAX: (530) 669-1448

April Meneghetti, REHS
Director of Environmental Health

Date: 9/16/24
Time In: 11:15
Time Out: _____

Monitoring Well and Exploratory Boring
Abandonment Inspection Form

Site Address / Site Name: Shriners Property APN: 071-030-007
Permit #: 24-0504 FA #: 21568 WP #: 7430 Owner: Davis Eastside LLC
Purpose of Investigation: _____
Consultant: Ian Kitamura Phone: 916-221-1997
Contractor: Tuboi Drilling Phone: 916-317-8236

☐ **Monitoring Well** ☐ **CPT** ☐ **HP** ☒ **Exploratory Soil Boring** ☐ **Geoprobe** ☐ **Other:** _____
Well number: B-13 GPS coordinates: 38.43881 °N, -121.849794 °W
Total depth (ft): 50 Depth to groundwater (ft bgs): 40
Borehole diameter (in): 4 Casing diameter (if applicable; in): N/A
Casing (if applicable) was: ☐ Removed ☐ Perforated ☐ Left intact ☐ Other: _____
Fill material: ☒ Neat cement, 6.15 gal water per sack ☐ Other: _____
Fill placement: ☒ Tremie pipe, depth (ft bgs): ____ ☐ Pressurized, ____ psi for ___ min ☐ Surface pour (dry, under 30°)
Minimum volume fill material expected: _____ Volume fill material used: _____
Surface completion:
- ☒ Grout to 5' bgs and native fill from 5' bgs to surface
- ☐ Grout spills over cut casing at 5' bgs and native fill from 5' bgs to surface
- ☐ Grout to surface
- ☐ Asphalt patch
- ☐ Other: _____

8 bags of 47lb cement
25 gallons of water

☐ **Monitoring Well** ☐ **CPT** ☐ **HP** ☐ **Exploratory Soil Boring** ☐ **Geoprobe** ☐ **Other:** _____
Well number: _____ GPS coordinates: _____ °N, _____ °W
Total depth (ft): _____ Depth to groundwater (ft bgs): _____
Borehole diameter (in): _____ Casing diameter (if applicable; in): _____
Casing (if applicable) was: ☐ Removed ☐ Perforated ☐ Left intact ☐ Other: _____
Fill material: ☐ Neat cement, ____ gal water per sack ☐ Other: _____
Fill placement: ☐ Tremie pipe, depth (ft bgs): ____ ☐ Pressurized, ____ psi for ___ min ☐ Surface pour (dry, under 30°)
Minimum volume fill material expected: _____ Volume fill material used: _____
Surface completion:
- ☐ Grout to 5' bgs and native fill from 5' bgs to surface
- ☐ Grout spills over cut casing at 5' bgs and native fill from 5' bgs to surface
- ☐ Grout to surface
- ☐ Asphalt patch
- ☐ Other: _____

Inspection comments: _____

Additional requirements for permit completion: _____

Inspector (print and sign): Susan Young **Date:** 9/16/24

Consultant (print and sign): Ian Kitamura **Date:** 9/16/24

*Text not OCR compatible.

Monitoring Well and Exploratory Boring
Abandonment Calculations

Calculations are for neat cement sealing material. Sand cement, concrete and bentonite are also permissible sealing materials if they meet the specifications of California Department of Water Resources Bulletins 74-81 & 74-90.

Gallons water per sack

Mixed on-site

8 total number of 47-lb bags cement ÷ 2 = 4 total sacks

25 total gal water ÷ 4 total sacks = 6.25 gal water per sack

Batched cement

_____ lbs cement batched ÷ 94 lbs cement per sack = _____ total sacks

_____ total gal water added to batch ÷ _____ total sacks = _____ gal water per sack

Approximately 5 - 6 gallons water per sack expected. Additional water necessary for certain additives (bentonite, accelerators or retardants).

Minimum volume of material expected

Mixed on-site (gallons of material expected)

(4 in casing or boring diameter ÷ 2) ÷ 12 = $\frac{1}{6}$ ft casing or boring radius
($\frac{1}{6}$ ft casing or boring radius)^2 = $\frac{1}{36}$ sq ft casing or boring radius

3.14 × $\frac{1}{36}$ sq ft casing or boring radius × 50 ft well or boring depth*
= 4.36 ft^3 volume

4.36 ft^3 volume x 7.48 = 32.6 minimum gallons cement expected

Batched cement (cubic yards of material expected)

See calculation above to determine ft^3 volume.

_____ ft^3 volume ÷ 27 ft^3 per cubic yard = _____ minimum cubic yards cement expected

*Subtract 5' from the well or boring depth if the upper 5' will be native fill

Additional material expected if there are voids in the borehole (seen with gravel and sand formations).

From: Ian Kitamura
To: Susan Young
Subject: Re: YCEH Approval: Exploratory Boring Permit #24-050H
Date: Friday, September 20, 2024 3:10:12 PM

Hi Susan,

Please see the data below for the borings drilled in the last week. We have concluded the field work.

Boring ID	Latitude	Longitude	Total Depth (ft)	Depth to Water (ft)
CPT-1	38.564301	-121.712109	20	N/A
CPT-2	38.564951	-121.711082	50	40
CPT-3	38.565771	-121.710079	20	N/A
CPT-4	38.567421	-121.712172	20	N/A
CPT-5	38.570073	-121.711843	20	N/A
CPT-6	38.571955	-121.709587	50	40
CPT-7	38.573484	-121.708707	20	N/A
CPT-8	38.574107	-121.704191	20	N/A
CPT-9	38.572635	-121.705149	20	N/A
CPT-10	38.571904	-121.706414	20	N/A
CPT-11	38.570394	-121.706386	20	N/A
CPT-12	38.569479	-121.70843	20	N/A
CPT-13	38.567912	-121.707955	20	N/A
CPT-14	38.568000	-121.704313	20	N/A
CPT-15	38.566183	-121.704746	20	N/A
CPT-16	38.56477	-121.706606	20	N/A
B-13	38.567209	-121.706104	50	40

all 20 ft CPT borings abandoned similarly to CPT 16
CPT-6 abandoned similarly to CPT-2 - SY

FOR OFFICE USE ONLY

PERMIT #: 24-050 H WP #: WP7430
DATE RECEIVED: 8/29/24 FEES PAID: $1,040
RECEIPT #: CJ1000 CHECK #: —
FACILITY ID: FA2156 8 CREDIT CARD: VISA

MONITORING WELL & EXPLORATORY BORING PERMIT APPLICATION FORM

YOLO COUNTY
Department of Community Services

Environmental Health Division
292 W. Beamer Street, Woodland CA 95695
Phone: (530) 666-8646 Fax: (530) 669-1448

PROPERTY OWNER INFORMATION		
Site Name: Shriners Property		
Site Address: E Covell Blvd	City: Davis	APN: 071-130-007
Property Owner(s): Davis Eastside LLC	Phone Number: 877-628-9384	Email: gary@garyperrylaw.com
Mailing Address: 2251 Fair Oaks Blvd	City/State: Sacramento/CA	Zip Code: 95825

CONSULTANT INFORMATION		
Contact Name: Ian Kitamura	Business Name: Youngdahl Consulting Group, Inc.	
Phone Number: 916-221-1997	Email: itk@youngdahl.net	
Mailing Address: 1234 Glenhaven Court	City/State: El Dorado Hills/CA	Zip Code: 95762
Professional Engineer #:	Registered Geologist #:	Land Surveyor #:

According to DWR Bulletin 74-90, pursuant to Section 13750.5 (Division 7, Chapter 10, Article 3) of the California Water Code; construction, alteration, and destruction of monitoring wells shall be performed by contractors licensed in accordance with the California Contractors' License Law (Division 3, Chapter 9, California Business and Professions Code), except where exempted by law. Construction, alteration, or destruction of monitoring wells to monitor hazardous waste facilities, other waste facilities, or underground storage tanks, shall be performed under the supervision of a California Registered Professional Engineer, California Registered Geologist, or California Certified Engineering Geologist, where specified by law."

LICENSED CONTRACTOR INFORMATION		
Business Name: Taber Drilling	Phone Number: 916-371-8234	Email: aelbon@taberdrilling.com
Onsite Contractor's Name: David	C57 License #: 969927	Exp. Date: 02-29-2024
Mailing Address: 536 Galveston Street	City/State: West Sacramento/CA	Zip Code: 95691

Well or Boring Type:
☐ Monitoring well ☐ Vapor well ☐ Extraction well ☐ Sparging well ☐ Bioventing well
☐ Cathodic well ☐ Exploratory well ☑ Exploratory boring ☑ CPT boring ☐ Other: _____

Proposed # of Well(s) or Boring(s): 37 **Proposed Drilling Date:** 9/11/24 **Contaminated Site?** ☐Yes ☑No

Well Abandonment? ☐Yes ☑No **Drilling Method:** ☑ Mud Rotary ☐ Air Rotary ☑ Push ☑ Auger ☐ Other: _____

***THE FOLLOWING ITEMS MUST BE SUBMITTED WITH THE APPLICATION:**

- ☑ **Description of work**
- ☑ **Site map, including locations of proposed wells and/or borings**
- ☐ **Proposed method of abandonment** (if applicable)
- ☐ **Well construction diagram** (if applicable)
- ☐ **Approval letter from CVRWQCB and associated work plan** (if applicable)

I will comply with all Codes, Rules, and Regulations of the State and County pertaining to construction, alteration or destruction of monitoring wells and soil borings. As owner or owner's authorized representative, I confirm all information provided on this form is correct to the best of my knowledge.

Print Name & Title: Ian Kitamura, Staff Engineer Signature: Ian Kitamura Date: 8/28/24

The Environmental Health Specialist has up to 10 business days to review the application.
Application cannot be revised without prior approval from the Environmental Health Division.

PERMIT EXPIRES ONE (1) YEAR AFTER DATE OF ISSUANCE (UNLESS EXTENDED)

FOR OFFICE USE ONLY **Installation Permit Issuance**

☐ Approved ☒ Approved with Conditions: See attached conditions

Date: 9/4/24 Signature:

County of Yolo

DEPARTMENT OF COMMUNITY SERVICES
Environmental Health Division
292 W. Beamer Street, Woodland, CA 95695
PHONE - (530) 666-8646 FAX - (530) 669-1448

April Meneghetti, REHS
Director of Environmental Health

MONITORING WELL & EXPLORATORY BORING PERMIT CONDITIONS

Permit#: 24-050H FA#: 21568 WP#: 7430

Facility Name/Location: Shriners Property, E Covell Blvd, APN 071-130-007

Description of Work: 15 exploratory borings (14 to 15'bgs, 1 to 50'bgs), 16 CPT borings (14 to 20'bgs, 2 to 50'bgs) 6 infiltration borings (6 to 10'bgs)

Date of issuance: 9/4/24 ***This permit expires 365 days from date of issuance.***

Condition(s) of approval: - Use neat cement to abandon borings. Neat cement grout shall be mixed at a ratio of one 94 pound sack of Portland cement to 5-6 gallons of clean water .

- In borings 30'bgs or deeper, or where groundwater is encountered, use a tremie pipe extending to the bottom of boring to place cement grout. End grout at 5' bgs.

- Use native material (e.g. drill cuttings) to fill upper 5' of boring.

General conditions:

Inspection requirements
All monitoring wells, soil borings, or other penetrations to groundwater require an inspection for the placement of sealing material (grout seal) for the annular space or for the abandonment of the well or boring. Schedule an inspection with **at least 48 hour notice to a live person** by calling (530) 666-8646. Please refer to the **permit number**, which is located at the top of this form. Inspections must occur between 8am-5pm Monday through Friday, except county holidays. Inspection time in excess of that covered by the permit fee is billed at an hourly rate (currently $174).

Contaminated sites
Potentially hazardous waste must be labeled and stored per CCR Title 22 and DOT requirements and properly secured until analytical results determine appropriate disposal. Drillling waste and other materials found to meet hazardous waste criteria must be disposed of as hazardous waste within 90 days of generation. Other contaminated wastes must be disposed of as approved by Yolo County Environmental Health. Non-contaminated waste may be disposed of as solid waste. Analytical findings of sampling must be reported within 60 days of drilling.

Stormwater quality control
Drilling activities in the unincorporated County must comply with Yolo County Code Title 10, Chapter 9 “Stormwater Management and Discharge Control”. Good housekeeping practices should be observed to prevent the discharge of pollutants directly or indirectly into stormwater conveyance systems, receiving waters, or natural surface waters (https://www.yolocounty.org/home/showdocument?id=12333). Failure to implement good housekeeping practices could result in fines and reporting to the State Regional Water Quality Control Board.

Encroachment permits
If any wells or borings are within the right of way of the State, County or City - or if any work related to a well or boring may impact a right of way of the State, County or City - the applicant must first obtain an approved encroachment permit from the appropriate State, County or City department prior to starting work.

Underground Service Alert
To ensure the project does not impact any underground utilities, contact Underground Service Alert (USA) at least two working days prior to the start of work by calling 811 (https://www.usanorth811.org/)

City permitting requirements
The City of Davis requires a permit for any wells or borings within city limits. Other cities within Yolo County require a permit for a well or boring if it is within a City right of way or easement or will impact a City right of way (see Encroachment permits above).

*Figure not OCR compatible.



YOUNGDAHL
CONSULTING GROUP, INC.

Yolo County Environmental Health Division
292 W. Beamer Street
Davis, California 95695

APN No. 071-130-007
Project No. E24278.000
28 August 2024

Subject: **SHRINERS PROPERTY**
E. Covell Boulevard, Davis, California
SOIL BORING PERMIT WORK PLAN

Youngdahl Consulting Group, Inc. is providing this work plan to describe our planned operations at the above referenced project site. The goal of this project is to perform up to 15 geotechnical exploratory borings, 16 cone penetration tests (CPTs), and 6 infiltration borings within the fields across of the site, in order to provide information to address the development of the site to include the construction of a subdivisions and infiltration basins.

The work for this project is anticipated to consist of the boring of up to 14 geotechnical borings to depths of 15 feet below the existing ground surface (bgs), one geotechnical boring to a depth of 50 feet bgs, 14 CPTs depths of 20 feet bgs, 2 CPTs to 50 feet bgs, and 6 infiltration test borings to depths of 10 feet bgs using conventional drilling techniques. During the CPT operations, a 1-1/2 inch diameter stainless steel rod will be advanced at a near-constant rate down to the proposed depth. During the boring operations, a 4- to 6-inch solid stem auger will be used to advance the borings. Soil samples will be taken every 5 feet in stainless steel/brass tubes then returned to our laboratory for geotechnical related testing (i.e. strength, plasticity, particle size, etc.). The CPT and borehole will be backfilled with grout upon completion of the drilling operations in accordance with the County of Yolo requirements. Drill cuttings will be spread across the site fields.

For the infiltration test boring setup, we will install a 2-inch 0.020 slotted well screen in 1 to 2 feet of pea gravel in each of the infiltration test locations. We will install solid 2-inch PVC casing to the surface and a 2-foot seal of hydrated crumbled bentonite on top of the pea gravel in each boring. Infiltration testing will occur the following business day and will consist of measuring the infiltration rate of water at each location. Following the testing, each location will be backfilled with drill cuttings.

Boring operations will be performed by Taber Drilling using a CME-55 drill rig. Our firm will provide direction related to sample collection and handling. Taber Drilling will perform the boring operations under their C-57 License No. 969927.

The CPT operations are scheduled for September 11th and 12th, and the boring operations are scheduled for September 16th through 18th. Please notify us as soon as possible of the approval of this permit application so that we can schedule the required inspections. If you have any questions regarding this work plan or any aspects of the project, please feel free to contact our office.

Very truly yours,
Youngdahl Consulting Group, Inc.

Ian Kitamura

Ian T. Kitamura
Staff Engineer

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4300 Anthony Court, Unit D, Rocklin, CA 95677
P: 916.933.0633
F: 916.933.6482
youngdahl.net

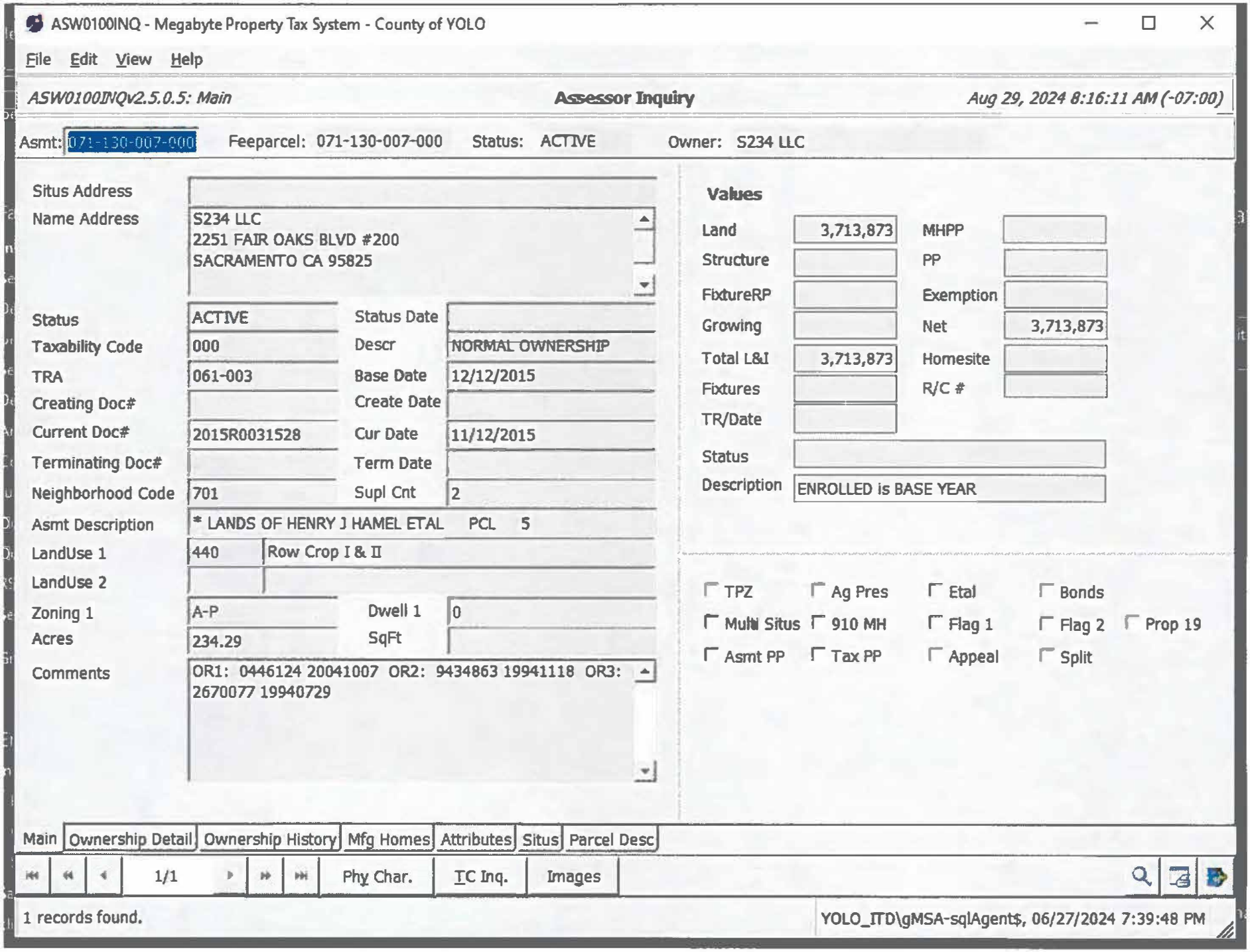


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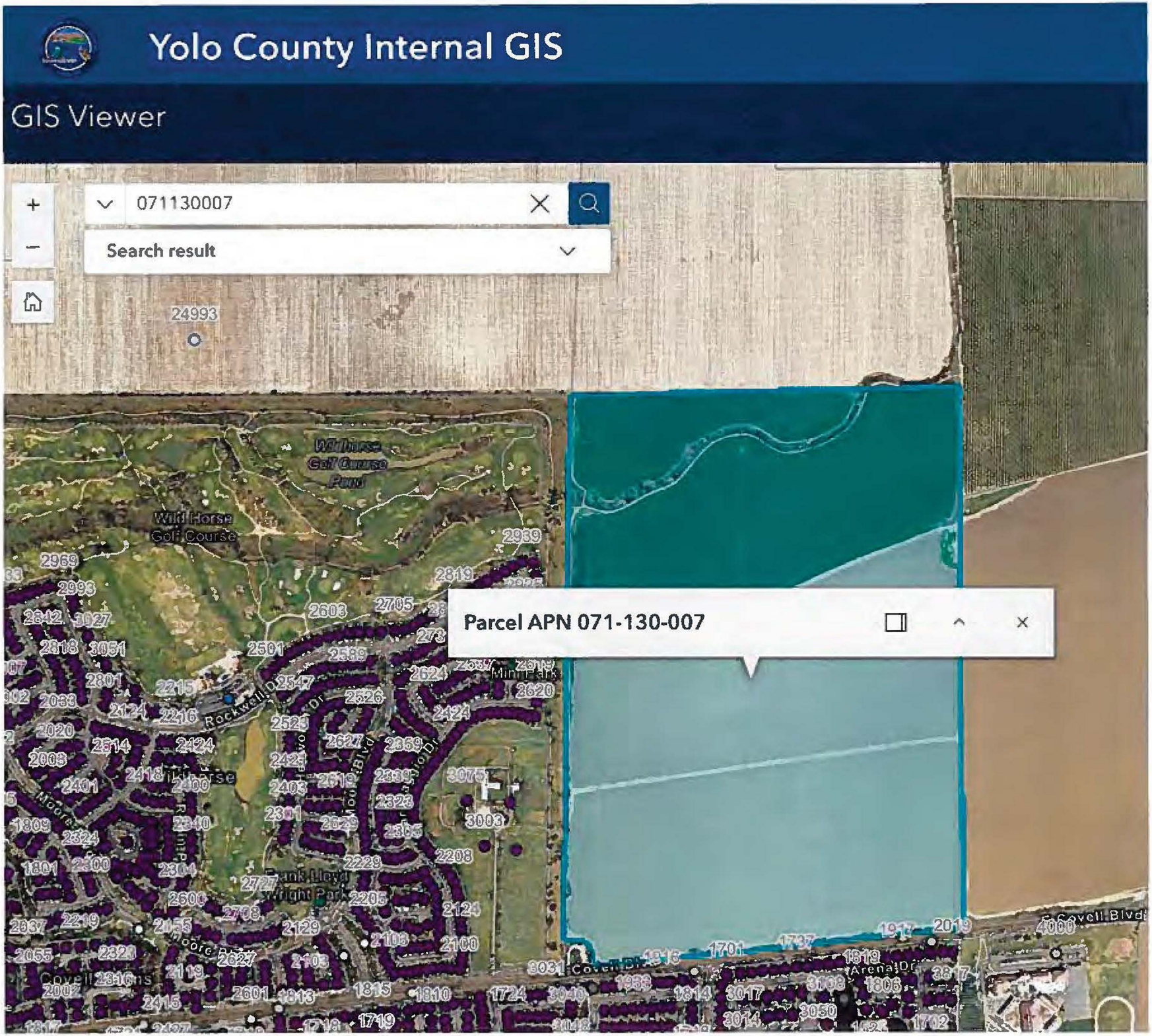


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Yolo County Environmental Health
292 West Beamer Street
Woodland, CA 95695 530-666-8646

RECEIPT

TO: S234 LLC
2251 FAIR OAKS BLVD UNIT200
SACRAMENTO, CA 95825

RE: S234 LLC

Invoice ID	Date
IN0125699	8/29/2024

Facility ID
FA0021568

PLEASE RETURN INVOICE NOTICE WITH PAYMENT

Date	Program/ Element	Description	Amount
08/29/24	1908	EXPLORATORY WELL TEST HOLE GEOPROBE 4 OR MORE	$ 1,040.00
08/29/24	9999	Payment	$ -1,040.00
		Total Due for This Invoice:	$ 0.00

Payment Received By:	Payment Type	Receipt Number
CRISTINA JAIMES	Visa	CJ0000600