



City of Galt
Community Development Department
Building – Planning – Code Enforcement

495 Industrial Drive – Galt, CA 95632
209-366-7200 (Bldg.) - 209-366-7230 (Planning)

DATE: January 26, 2024

TO: California State Clearinghouse
Responsible and Trustee Agencies,
Interested Parties and Organizations

FROM: Craig Hoffman, Community Development Director

SUBJECT: **Notice of Preparation of an Environmental Impact Report for the Cal-Waste Solid Waste Transfer Facility Project**

PUBLIC REVIEW PERIOD: January 26, 2024 through February 26, 2024

The City of Galt is the lead agency for the preparation of an Environmental Impact Report (EIR) for the Cal-Waste Solid Waste Transfer Facility Project (proposed project). The document is being prepared in compliance with the California Environmental Quality Act (CEQA).

CEQA Section 15082 states that once a decision is made to prepare an EIR, the lead agency (the City of Galt) must prepare a Notice of Preparation (NOP) to inform all responsible agencies that an EIR will be prepared. The purpose of the NOP is to provide sufficient information describing the proposed project and the potential environmental effects in order to enable responsible agencies to make a meaningful response regarding the scope and content of the information that should be included in the EIR. Comments are also being solicited from the public. The Initial Study prepared for the Cal-Waste Solid Waste Transfer Facility Project is available online at: <https://www.cityofgalt.org/government/community-development/planning/development-projects-environmental-documents>.

PROJECT DESCRIPTION

Project Location and Setting

The 23.56-acre project site is located at 10059 Twin Cities Road, northwest of the intersection of Twin Cities Road and State Route (SR) 99/Stockton Boulevard, in the City of Galt, California. The project site is a portion of a 247.54-acre parcel identified by Assessor's Parcel Number (APN) 148-001-0053, which is owned by the City of Galt. The project site is primarily comprised of irrigated agricultural land, with a few unimproved roads throughout. The site is bound by an existing, paved access road along the southern site boundary. Undeveloped agricultural land occurs to the north, south, and west. Surrounding existing uses include the City of Galt Wastewater Treatment Plant (WWTP) to the east. The City of Galt General Plan designates the site as Public/Quasi- Public (PQ) and the site is zoned PQ.

Project Components

The proposed project would include the development of a 413,800-square-foot (sf) solid waste transfer facility, which would consist of the following components: a transfer station building, a construction and demolition (C&D) materials outdoor processing area, an organic material receiving building, an organic material processing area, an administrative and operational support services building, a repair and maintenance building and fueling canopy, a household hazardous waste (HHW) building, a public recycling center, and scale house buildings. More specifically, the proposed project would include a 94,400-sf transfer station building with a 45,000-sf material segregating, processing, and material loadout area; a 46,900-sf commercial and public material receiving area; and a 2,500-sf break room. A transfer tunnel would be constructed in the southern portion of the transfer station building for loading trailers with residual waste from the tipping floor.

The C&D outdoor processing area would be approximately 155,600 sf. The majority of the C&D processing area would be comprised of a 114,600-sf area intended for material segregating, processing, and material shipment operations. The remaining 41,000 sf would function as a commercial and public receiving area. The 41,600-sf organic material receiving building would be located in the northeastern corner of the project site and intended for accepting material such as yard waste, food scraps, and other organic waste. An approximately 83,600-sf area would be paved and located in the eastern half of the project site for organic material processing. The 4,200-sf administrative and operational support services building would feature a 460-sf entry canopy and would be located to the west of the main facility entrance/exit (near the southeastern corner of the project site).

An approximately 17,600-sf building located south of the main transfer station building would provide five bays for repair and maintenance of equipment and trucks used on-site, as well as a mechanical wash bay, office, parts storage, and a break room. The building would also include two 4,000-sf canopies, adding 8,000 sf to the maintenance facility for a total of 25,600 sf. Additionally, two aboveground storage tanks (ASTs) containing water for fire suppression and a 5,500-sf pump house would be located immediately east of the repair and maintenance building, which would provide fire suppression services for the entire project site. To the north of the repair and maintenance building would be a fueling canopy, which would include a covered AST with two to four fuel dispensers. The 9,300-sf HHW building would be located in the southeastern corner of the project site along an internal drive aisle for public customer use. The household hazardous waste would be temporarily stored inside a 4,600-sf enclosed storage area before being shipped off-site by external companies for safe disposal and/or recycled uses.

Additionally, an on-site area for public disposal of recyclables would be located alongside the HHW drive canopy. The proposed project would include two scale house buildings totaling 900 sf, one each for inbound and outbound scales, both of which would be located along the primary public customer drive aisle.

Access to the project site would be provided from the existing private access road that bounds the southern site boundary. Vehicles and trucks would enter the site through four new gated entrances/exits along the southern boundary of the project site. The proposed parking areas would consist of 64 standard surface parking stalls for employees and visitors in the vicinity of the administrative and operational support services building. Of the 64 parking spaces, six would be electric vehicle charging spaces, and two would be designed in compliance with the Americans with Disabilities Act. In addition, fleet parking dedicated to transfer station trucks would be located in the southwest portion of the site.

The proposed project would be provided non-potable water from an existing well at the City's WWTP, adjacent immediately to the east of the project site. Potable drinking water for the proposed project would be provided

through either a bottled water provider or an on-site treatment/filtration system. With respect to wastewater services, the proposed project would establish a connection to the City's WWTP to the east of the site. With respect to storm drain services, the proposed project would feature stormwater detention and settlement areas located along the southern boundary of the project site.

Development of the proposed project would occur over three phases. Phase 1 would consist of grading and preparation of the project site, including the removal of existing irrigation channels, as needed. The initial phase would also include utility improvements, as well as the construction of the transfer station building, transfer tunnel ramps, vehicle maintenance buildings, fuel island, inbound and outbound scales, and a temporary office. Phase 2 would include the development of the scale houses, the HHW drop-off area, and the public recycling center. The temporary office from Phase 1 would be replaced with the permanent office building and associated parking and site access gates. In addition, Phase 2 would include the construction of the outdoor tipping and processing area, as well as the installation of wayfinding signage to route public and commercial vehicles from the entrance to various areas throughout the site. Phase 3 would include the construction of the organic materials receiving building with associated equipment and the installation of fuel equipment for on-site commercial vehicles.

The project would require City approval of a Conditional Use Permit.

ENVIRONMENTAL EFFECTS

The City has reviewed the proposed project and prepared an Initial Study (see Attachment). Based on the analysis within the Initial Study, the City has determined that an EIR should be prepared for the proposed project to address potential project-related impacts to the following:

- Air Quality, Greenhouse Gas Emissions, and Energy;
- Biological Resources;
- Hydrology and Water Quality;
- Noise; and
- Transportation.

All other CEQA issue areas were determined to have no impact, a less-than-significant impact, or a less-than-significant impact with implementation of mitigation measures included in the Initial Study, including Hazards and Hazardous Materials. According to the Initial Study, the proposed project would be required to comply with all State standards regulating the control of hazards and hazardous materials, and, as a result, significant impacts would not occur. Each chapter of the EIR will include a discussion of the existing setting, thresholds of significance, evaluation of potential project-level and cumulative impacts, and mitigation measures, as required. In addition, statutorily required sections and an analysis of project alternatives will be included.

The following section describes each of the technical chapters of the EIR in further detail.

Air Quality, Greenhouse Gas Emissions, and Energy – The Air Quality, Greenhouse Gas Emissions, and Energy chapter of the EIR will summarize the regional air quality setting, including climate and topography, existing ambient air quality, regulatory setting, and presence of any sensitive receptors near the project site. The air quality impact analysis will include a quantitative assessment of short-term (i.e., construction) and long-term (i.e., operational) increases of criteria air pollutant emissions of primary concern (i.e., reactive organic gases [ROG], oxides of nitrogen [NO_x], and particulate matter 10 micrometers in diameter or smaller [PM₁₀] and PM 2.5

micrometers in diameter and smaller [PM_{2.5}]). The emissions will be estimated using the California Emissions Estimator Model (CalEEMod) software program and following Sacramento Metropolitan Air Quality Management District (SMAQMD) CEQA Guidelines. The proposed project's cumulative contribution to regional air quality will be discussed, based in part on the modeling conducted at the project level. The chapter will also address toxic air contaminant (TAC) and odor emissions.

The greenhouse gas (GHG) emissions section will include a quantitative estimate of carbon dioxide equivalent emissions from operation of the proposed project, including indirect emissions (e.g., electricity, natural gas) and from construction. The section will include an analysis of the proposed project's consistency with the City of Galt CAP.

The significance of air quality impacts will be determined in comparison to SMAQMD significance thresholds, and the significance of GHG impacts will be compared against the City of Galt CAP. SMAQMD-recommended mitigation measures and City of Galt CAP strategies will be incorporated, as needed, to reduce any significant air quality impacts, and anticipated reductions in emissions associated with proposed mitigation measures will be quantified.

The Energy portion of the chapter will evaluate whether the proposed project could result in a potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation. The discussion will also evaluate whether the proposed project would conflict with or obstruct a State or local plan for renewable energy, and will include a review of the City's CAP to identify energy-related measures that may be applicable to the proposed project.

Biological Resources – The Biological Resources chapter of the EIR will summarize potential effects to plant communities, wildlife, and wetlands, including adverse effects on rare, endangered, candidate, sensitive, and special-status species from the development of the proposed project. The analysis will be based on a project-specific Biological Resources Assessment. The chapter will also include a discussion of the South Sacramento Habitat Conservation Plan (SSHCP) and the potential for the proposed project to conflict with any of the provisions.

Hydrology and Water Quality – The Hydrology and Water Quality chapter will summarize setting information and identify potential impacts on stormwater drainage, flooding, groundwater, and water quality. Pre- and post-project runoff, as well as changes in the drainage pattern of the project area will be evaluated within the chapter. The analysis within the chapter will primarily rely on information regarding the proposed stormwater and drainage system infrastructure to determine if stormwater runoff from the proposed project would violate State water quality standards, affect downstream water quality, and/or impact the capacity of existing stormwater drainage infrastructure.

Noise – The Noise chapter of the EIR will be based on a project-specific noise study. The chapter will address potential noise impacts resulting from project construction and operation, including traffic noise levels on the local roadway network and stationary noise sources on-site. Noise-sensitive land uses or activities in the project vicinity will be identified and ambient noise and vibration level measurements on, and in the vicinity of, the project site will be conducted to quantify existing background noise and vibration levels for comparison to the predicted project-generated levels. Noise exposure levels will then be compared to applicable significance criteria of the City of Galt and CEQA. Feasible and appropriate mitigation measures to avoid or reduce adverse impacts will be identified, as needed.

Transportation – The Transportation chapter of the EIR will be based on a project-specific Trip Generation and Trip Distribution Memorandum, and Vehicle Miles Traveled (VMT) Analysis. Impact determination for CEQA purposes will be based on VMT, consistent with CEQA Guidelines Section 15064.3, which became effective statewide on July 1, 2020. The VMT Analysis will be prepared consistent with the City’s current guidance. The proposed project’s impacts to alternative modes such as pedestrian, bicycle, and transit facilities will be assessed based on the applicable significance criteria. The EIR chapter will also include an analysis of the proposed project’s potential impacts related to conflicting with applicable programs, policies, and ordinances addressing the circulation system, vehicle safety hazards, and emergency access. Feasible and appropriate mitigation measures to avoid or reduce adverse impacts will be identified, as needed.

Statutorily Required Sections – Pursuant to CEQA Guidelines Section 21100(B)(5), the Statutorily Required Sections chapter of the EIR will address the potential for growth-inducing impacts of the proposed project, focusing on whether removal of any impediments to growth would occur with the project. A summary of the significant and unavoidable impacts identified within the EIR will be included in this chapter, as well as a discussion of significant irreversible impacts. The chapter will also summarize the cumulative impact analyses, which will be provided in each technical chapter of the EIR.

ALTERNATIVES ANALYSIS

In accordance with Section 15126.6(a) of the CEQA Guidelines, the EIR will include an analysis of several project alternatives, including the No Project Alternative. Consideration will be given to potential off-site locations consistent with CEQA Guidelines, Section 15126.6(f)(2), and such locations will be determined in consultation with City staff. If it is determined that an off-site alternative is not feasible, the EIR will include a discussion describing why such a conclusion was reached. The project alternatives will be selected when more information related to project impacts is available in order to be designed to reduce significant project impacts. The chapter will also include a section of alternatives considered but dismissed, if necessary. The Alternatives Analysis chapter will describe the alternatives and identify the environmentally superior alternative. The alternatives will be analyzed at a level of detail less than that of the proposed project; however, the analyses will include sufficient detail to allow a meaningful comparison of the impacts. Such detail may include conceptual site plans for each alternative, basic quantitative traffic information (e.g., trip generation), as well as a table that will compare the features and the impacts of each alternative.

SUBMITTING COMMENTS

The 30-day public review period for the NOP is from January 26, 2024 to February 26, 2024. To ensure that the full range of project issues and alternatives related to the proposed project are addressed and that all significant issues are identified, comments and suggestions are invited from all interested parties. Written comments regarding the scope of the EIR are invited from all interested parties and should be submitted no later than **5:00 p.m. on February 26, 2024** and directed to the following address:

City of Galt Community Development Department
 ATTN: Kristyn Bitz, Senior Planner
 495 Industrial Drive
 Galt, CA 95632

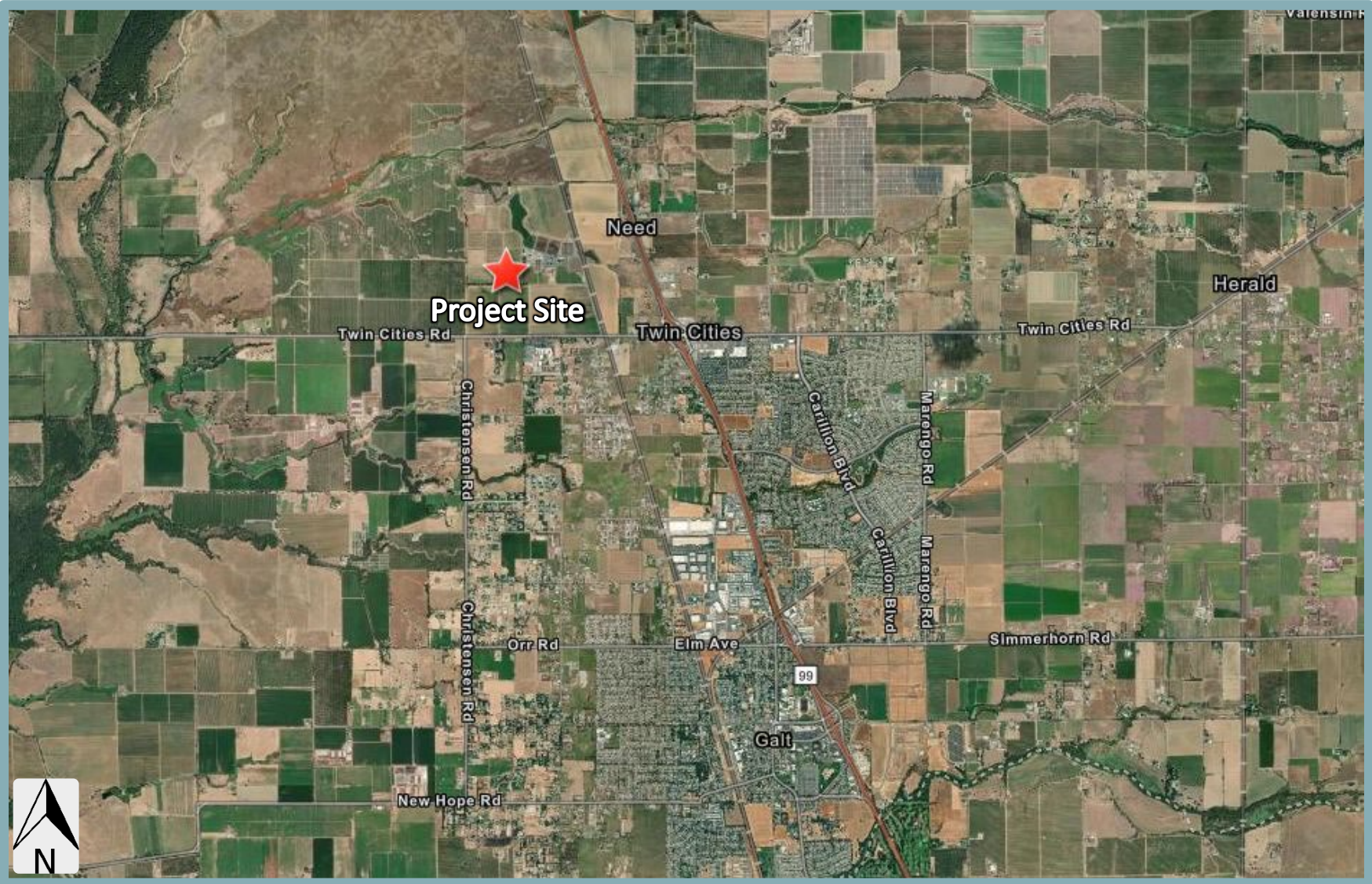
(209) 366-7230
 kbitz@cityofgalt.org

PUBLIC SCOPING MEETING

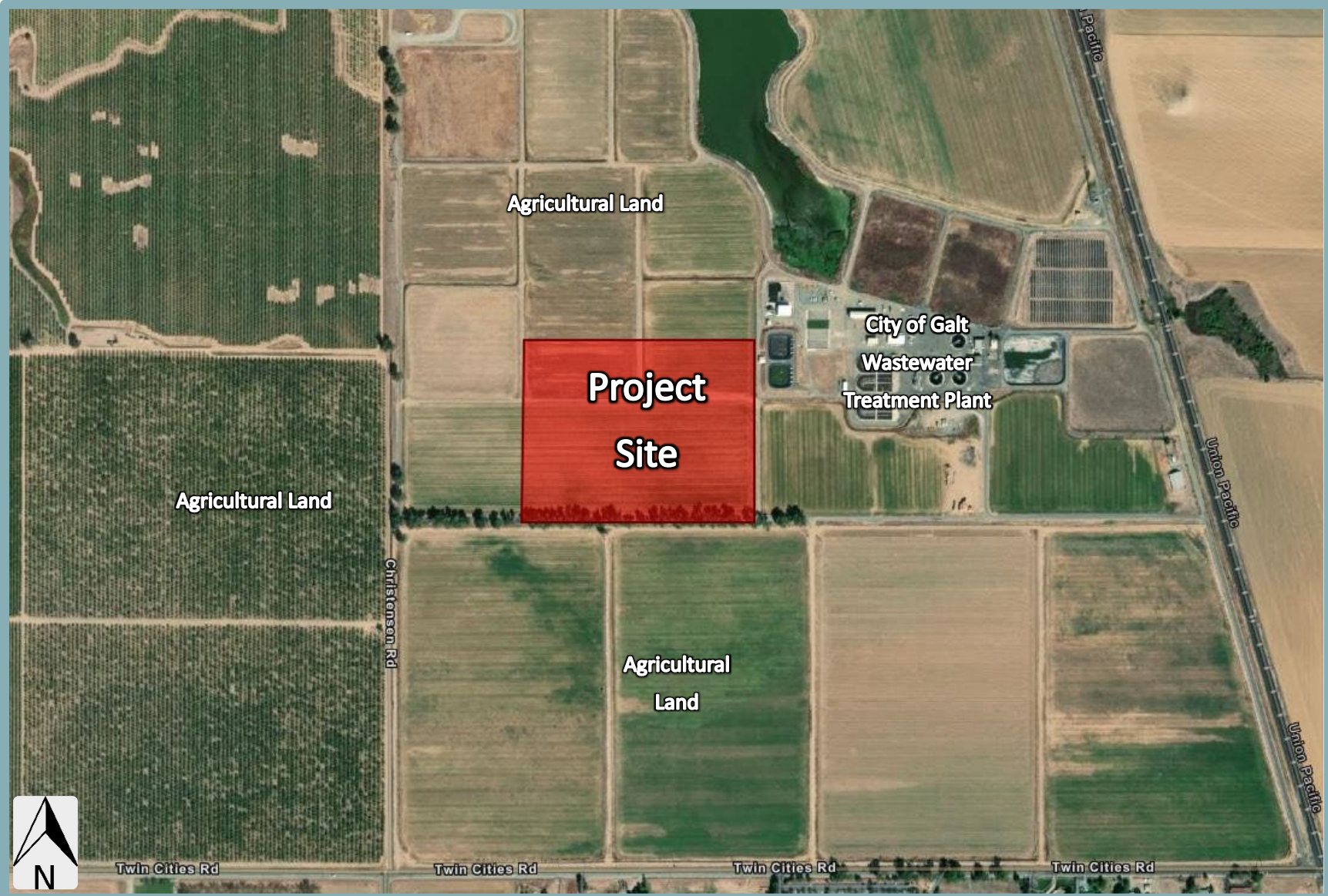
A public scoping meeting will be held on **February 8, 2024**, before the City of Galt Planning Commission. The doors will open at 5:30 p.m. and the meeting will begin at 6:00 p.m. The Planning Commission meets in the Council Chambers at 380 Civic Drive, Galt, CA 95632. The purpose of the meeting will be to receive verbal and/or written comments from the public on the NOP.

All comments must include full name and address in order for staff to respond appropriately.

**Figure 1
Regional Project Location**



**Figure 2
Project Site Boundaries**



**Figure 3
Project Site Plan**



Attachment

Cal-Waste Solid Waste Transfer Facility Project Initial Study

City of Galt
Community Development Department



Cal-Waste Solid Waste Transfer Facility Project
Initial Study

January 2024

Prepared by



1501 Sports Drive, Suite A, Sacramento, CA 95834

TABLE OF CONTENTS

A. BACKGROUND 1
B. SOURCES..... 2
C. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED 3
D. DETERMINATION..... 4
E. BACKGROUND AND INTRODUCTION 5
F. PROJECT DESCRIPTION 5
G. ENVIRONMENTAL CHECKLIST 12
I. AESTHETICS. 13
II. AGRICULTURE AND FOREST RESOURCES. 16
III. AIR QUALITY. 18
IV. BIOLOGICAL RESOURCES. 21
V. CULTURAL RESOURCES. 24
VI. ENERGY..... 27
VII. GEOLOGY AND SOILS..... 28
VIII. GREENHOUSE GAS EMISSIONS. 32
IX. HAZARDS AND HAZARDOUS MATERIALS. 34
X. HYDROLOGY AND WATER QUALITY. 40
XI. LAND USE AND PLANNING. 43
XII. MINERAL RESOURCES. 45
XIII. NOISE..... 46
XIV. POPULATION AND HOUSING. 48
XV. PUBLIC SERVICES..... 49
XVI. RECREATION. 52
XVII. TRANSPORTATION..... 53
XVIII. TRIBAL CULTURAL RESOURCES..... 55
XIX. UTILITIES AND SERVICE SYSTEMS..... 56
XX. WILDFIRE..... 59
XXI. MANDATORY FINDINGS OF SIGNIFICANCE. 60

APPENDIX

Appendix A: Phase I Environmental Site Assessment Report

**INITIAL STUDY
JANUARY 2024**

A. BACKGROUND

1. Project Title: Cal-Waste Solid Waste Transfer Facility Project
2. Lead Agency Name and Address: City of Galt Community Development Department
495 Industrial Drive
Galt, CA 95632
3. Contact Person and Phone Number: Kristyn Bitz, Senior Planner
(209) 366-7230
4. Project Location: 10059 Twin Cities Road
Galt, CA 95632
APN 148-001-0053
5. Project Sponsor's Name and Address: Cal-Waste Recovery Systems
175 Enterprise Court
Galt, CA 95632
6. Existing General Plan Designation: Public/Quasi-Public (PQ)
7. Existing Zoning Designation: PQ
8. Required Approvals from Other Public Agencies: California Department of Fish and Wildlife, Region 2
California Department of Transportation, District 3
Sacramento Metropolitan Air Quality Management District
Central Valley Regional Water Quality Control Board
U.S. Army Corps of Engineers
9. Surrounding Land Uses and Setting:

The 23.56-acre project site is located at 10059 Twin Cities Road, northwest of the intersection of Twin Cities Road and State Route (SR) 99/Stockton Boulevard, in the City of Galt, California. The site is a portion of a parcel identified by Assessor's Parcel Number (APN) 148-001-0053. Currently, the site is undeveloped and owned by the City of Galt. Undeveloped agricultural land occurs to the north, south, and west of the project site. Surrounding existing uses include the City of Galt Wastewater Treatment Plant (WWTP) to the east. The City of Galt General Plan designates the site as PQ and the site is zoned PQ.

10. Project Description Summary:

The Cal-Waste Solid Waste Transfer Facility Project (proposed project) would include the development of a 413,800-square-foot (sf) solid waste transfer facility. The solid waste transfer facility would consist of a 94,400-sf transfer station building, a 155,600-sf outdoor processing area for construction and demolition (C&D) materials, a 41,600-sf building for receiving organics materials (i.e., yard waste, food scraps, etc.), an 83,600-sf area for

processing organics, a 4,200-sf one-story office building for administrative and operational support services, a 25,600-sf repair and maintenance building, a household hazardous waste (HHW) building for the public to dispose of household waste, and a public recycling center for public drop off of recyclables.

In addition, the proposed project would include the construction of new on-site surface parking areas for employees, truck parking areas, scale house buildings for weighing customer loads, fire water storage tanks and a pump house, and stormwater detention and settlement areas. Site access would be provided from the existing private access road that bounds the southern site boundary. The proposed project would require City approval of a Conditional Use Permit (CUP).

11. Status of Native American Consultation Pursuant to Public Resources Code (PRC) Section 21080.3.1:

In compliance with Assembly Bill (AB) 52 (PRC Section 21080.3.1), tribal consultation letters were sent to representatives of the Torres Martinez Desert Cahuilla Indians and the Wilton Rancheria. The City did not receive any responses within the consultation period.

B. SOURCES

The following documents are referenced information sources used for the purposes of analysis:

1. California Department of Conservation. *California Important Farmland Finder*. Available at: <https://maps.conservation.ca.gov/DLRP/CIFF/>. Accessed June 2023.
2. California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones Viewer*. Available at: <https://egis.fire.ca.gov/FHSZ/>. Accessed July 2023.
3. California Department of Resources Recycling and Recovery (CalRecycle). *Facility/Site Summary Details: Forward Landfill, Inc. (39-AA-0015)*. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1434?siteID=3106>. Accessed January 2024.
4. California Department of Transportation. *California Scenic Highway Mapping System*. Available at: <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>. Accessed June 2023.
5. California Geological Survey. *EQ Zapp: California Earthquake Hazards Zone Application*. Available at: <https://www.conservation.ca.gov/cgs/geohazards/eq-zapp>. Accessed June 2023.
6. City of Galt. *Wastewater*. Available at: <https://www.cityofgalt.org/government/public-works-department/utilities-division/wastewater>. Accessed January 2024.
7. Cosumnes Groundwater Authority. *Cosumnes GSP*. Available at: <https://www.cosumnesgroundwater.org/groundwater/cosumnes-gsp/>. Accessed July 2023.
8. Geocon Consultants, Inc. *Phase I Environmental Site Assessment Report Cal-Waste Solid Waste Transfer Facility 23.56 Acre Property Galt, Sacramento County, California*. November 2023.
9. Governor's Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018.
10. Tom Origer & Associates. *Cultural Resources Study for the Proposed CAL-WASTE Recovery Systems Galt Facility – North Project Galt Wastewater Treatment Plant 10059 Twin Cities Road Galt, Sacramento County, California*. August 10, 2023.

11. U.S. Department of Agriculture Natural Resources Conservation Service. *Web Soil Survey*. Available at: <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed July 2023.
12. U.S. Fish and Wildlife Service. *National Wetlands Inventory*. Available at: <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>. Accessed January 2024.

C. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is “Potentially Significant Impact” requiring analysis in an EIR as indicated by the checklist on the following pages.

- | | | |
|---|--|--|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture and Forest Resources | <input checked="" type="checkbox"/> Air Quality |
| <input checked="" type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input checked="" type="checkbox"/> Energy |
| <input type="checkbox"/> Geology and Soils | <input checked="" type="checkbox"/> Greenhouse Gas Emissions | <input checked="" type="checkbox"/> Hazards and Hazardous Materials |
| <input checked="" type="checkbox"/> Hydrology and Water Quality | <input type="checkbox"/> Land Use and Planning | <input type="checkbox"/> Mineral Resources |
| <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Population and Housing | <input type="checkbox"/> Public Services |
| <input type="checkbox"/> Recreation | <input checked="" type="checkbox"/> Transportation | <input type="checkbox"/> Tribal Cultural Resources |
| <input type="checkbox"/> Utilities and Service Systems | <input type="checkbox"/> Wildfire | <input checked="" type="checkbox"/> Mandatory Findings of Significance |

D. DETERMINATION

On the basis of this initial study:

- I find that the Proposed Project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the Proposed Project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the Project have been made by or agreed to by the applicant. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the Proposed Project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed Project MAY have a “potentially significant impact” or “potentially significant unless mitigated” on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed Project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature

Craig Hoffman, Community
Community Development Director
Printed Name

Date

City of Galt
For

E. BACKGROUND AND INTRODUCTION

This Initial Study (IS) identifies and analyzes the potential environmental impacts of the Cal-Waste Solid Waste Transfer Facility Project. The information and analysis presented in this document is organized in accordance with the order of the California Environmental Quality Act (CEQA) checklist in Appendix G of the CEQA Guidelines. In April 2009, the City of Galt adopted the 2030 Galt General Plan and certified an associated Environmental Impact Report (EIR). Pursuant to Section 15152 of the CEQA Guidelines, a project that is consistent with the General Plan and zoning designations of the City may tier from the analysis contained in the General Plan EIR, incorporating by reference the general discussions from the broader EIR. The proposed project would be consistent with the project site's PQ land use and zoning designations. Therefore, in accordance with CEQA Guidelines Section 15152, the analysis within this IS may tier off the analysis previously prepared in the General Plan EIR, which can be accessed through the City of Galt website at: <https://www.cityofgalt.org/government/community-development/planning/general-plan>. The analysis herein is also based upon project-specific technical studies and information. Analysis from both the General Plan EIR and the project-specific technical studies are incorporated by reference in this IS.

F. PROJECT DESCRIPTION

The following provides a description of the project site's current location and setting, as well as the proposed project components and the discretionary actions required for the project.

Project Location and Setting

The 23.56-acre project site is located at 10059 Twin Cities Road, northwest of the intersection of Twin Cities Road and SR 99/Stockton Boulevard, in the City of Galt, California (see Figure 1 and Figure 2). The site is a portion of a 247.54-acre parcel identified by APN 148-001-0053. The project site is primarily comprised of irrigated agricultural land, with a few unimproved roads throughout, and is owned by the City of Galt. The site is bound by an existing, paved access road along the southern site boundary. Undeveloped agricultural land occurs to the north, south, and west. Surrounding existing uses include the City of Galt WWTP to the east. The City of Galt General Plan designates the site as PQ and the site is zoned PQ.

Project Components

The proposed project would include the development of a solid waste transfer facility, which would consist of the following components: a transfer station building, a C&D materials outdoor processing area, an organic material receiving building, an organic material processing area, an administrative and operational support services building, a repair and maintenance building and fueling canopy, a HHW building, a public recycling center, and scale house buildings (see Figure 3). In addition, the proposed project would include the construction of new internal drive aisles and surface parking areas; associated utility improvements, including fire water storage tanks and a pump house; and landscaping and fencing. The proposed project would require City approval of a CUP. The aforementioned project components are discussed further below.

Conditional Use Permit

Pursuant to Galt Municipal Code Section 18.36.040, development of a solid waste transfer station in the PQ zoning district requires City approval of a CUP. Applications for a CUP are subject to review by the Galt Planning Commission. As detailed in Galt Municipal Code Section 18.68.130, projects requiring approval of a CUP must demonstrate consistency with applicable General Plan goals and policies, zoning, and development standards and must be compatible with neighboring uses.

Figure 1
Regional Vicinity Map

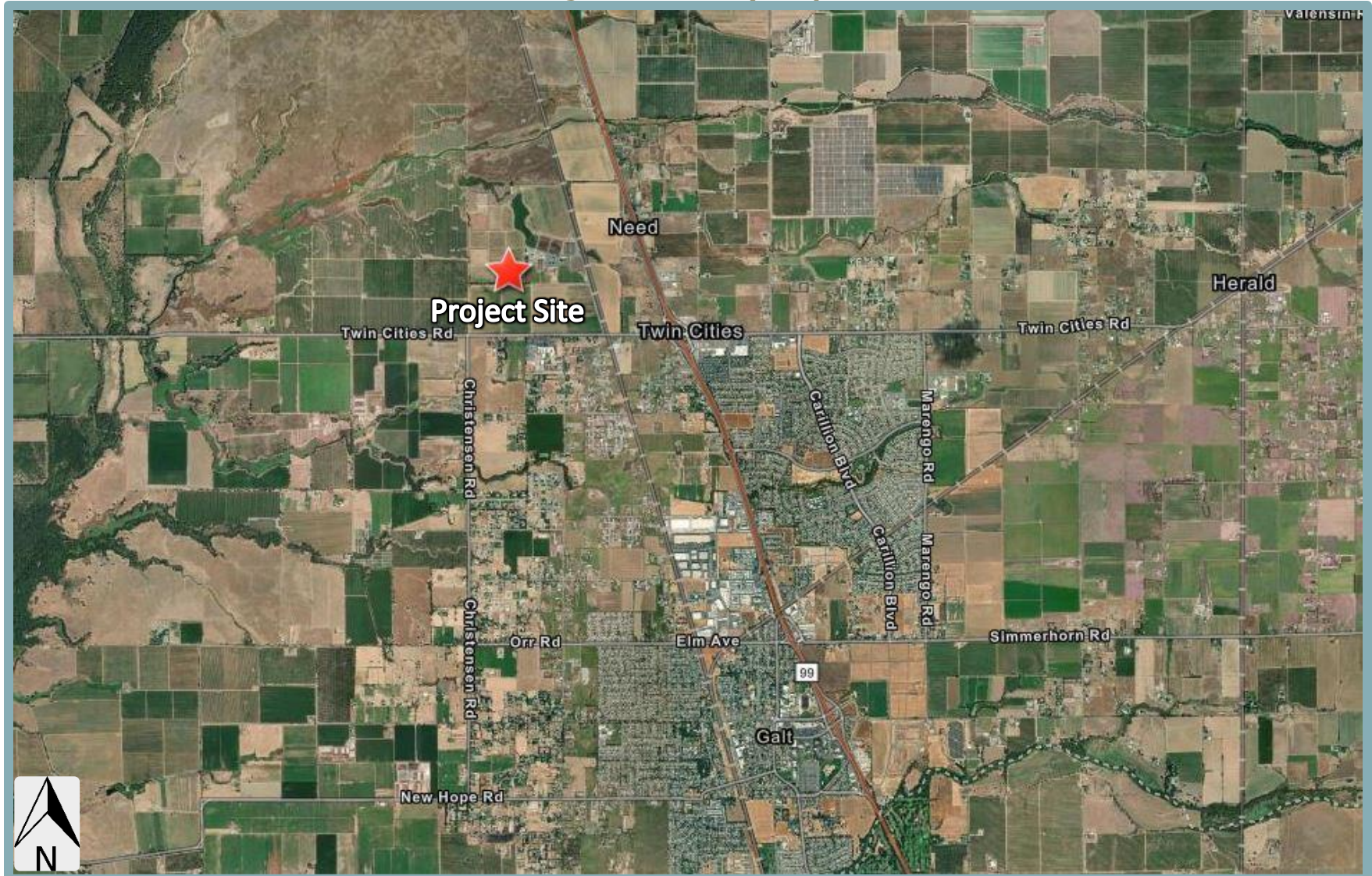
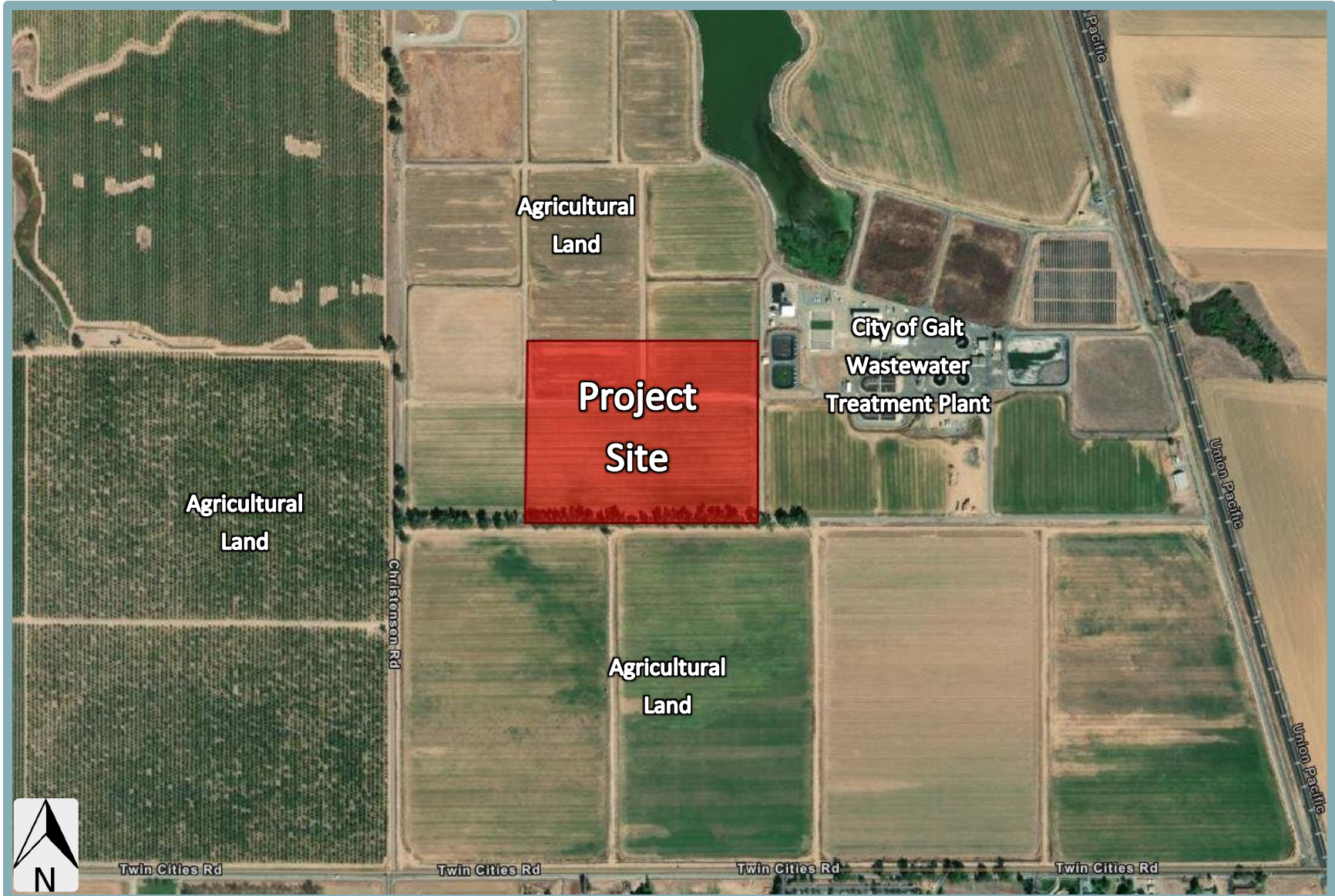
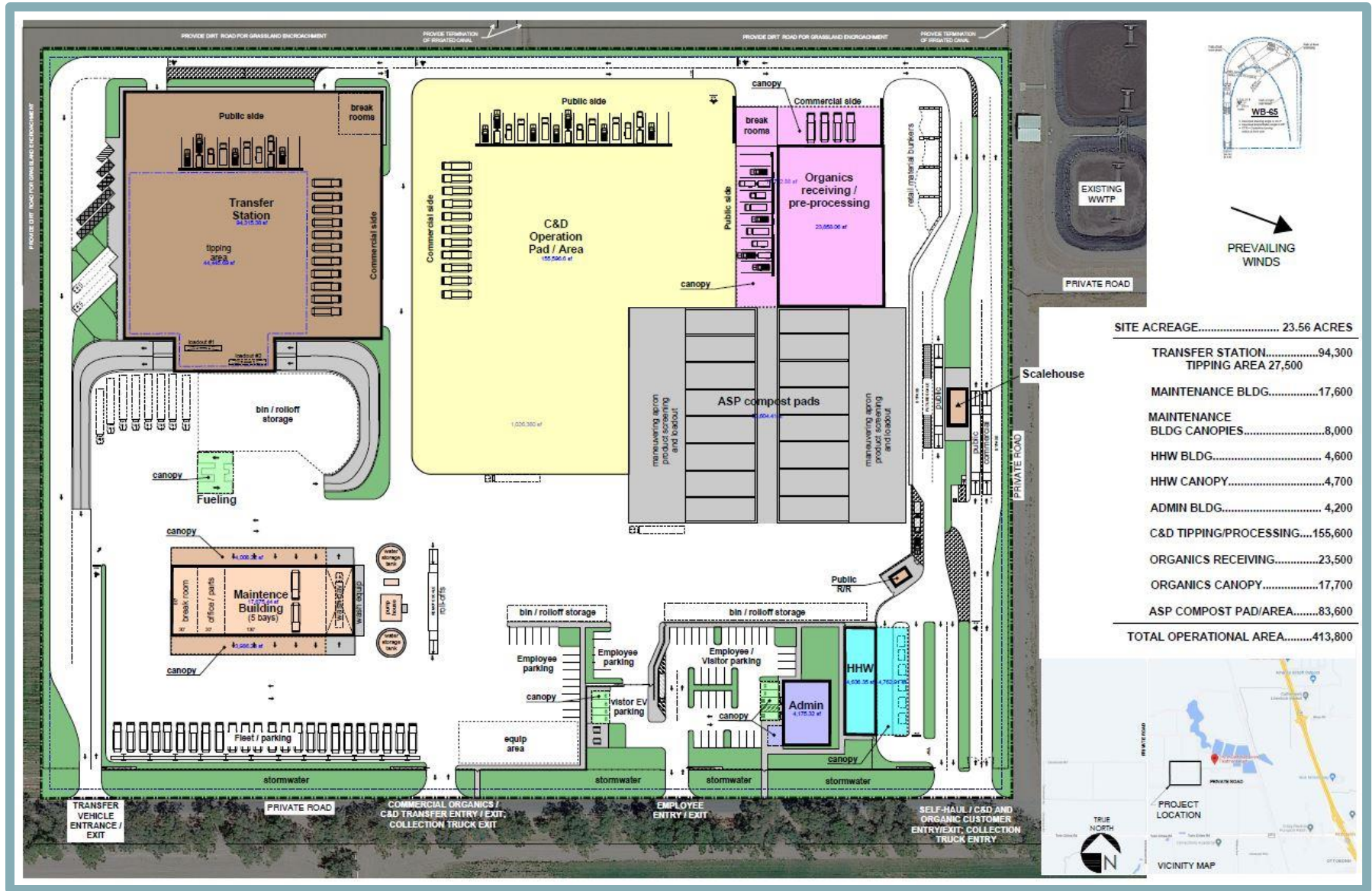


Figure 2
Project Site Boundaries



**Figure 3
Site Plan**



Transfer Station Building

Of the facilities constructed as part of the proposed project, the largest building would be the transfer station, which would be located in the northwest corner of the project site. The transfer station building would be 94,400 sf and would include the following: a 45,000-sf area for material segregating, processing, and material loadout; a commercial and public material receiving area comprised of 46,900 sf; and a 2,500-sf break room.

A transfer tunnel would be constructed in the southern portion of the transfer station building for loading trailers with residual waste from the tipping floor. Trucks would enter the project site through the southwestern entrance/exit and proceed to the transfer tunnel entrance. The trucks would travel down a ramp to a below-ground level underneath the transfer station building loadout slab. Two pit areas with scales would be available for loading trailers. Following loading, the trucks would proceed to the ground level at the southwest corner of the transfer station and drive south to exit the site.

In addition, the proposed transfer station building would include an outdoor shipping dock and recyclable container storage dock, as well as an employee break room. The transfer station building would also contain two scales for weighing outgoing transfer vehicles.

Construction and Demolition Outdoor Processing Area

The C&D outdoor processing area would be approximately 155,600 sf and located east of the transfer station building in the northern half of the project site. The majority of the processing area would be comprised of a 114,600-sf area intended for material segregating, processing, and material shipment operations. The remaining 41,000 sf would function as a commercial and public receiving area.

Organic Material Receiving Building and Organic Material Processing Area

The 41,600-sf organic material receiving building would be located in the northeastern corner of the project site and intended for accepting material such as yard waste, food scraps, and other organic waste. The building would include a 24,000-sf material segregating and processing area, as well as a 17,700-sf canopy for tipping by public and commercial users. Additionally, the building would feature a break room for employees.

An approximately 83,600-sf area would be paved and located in the eastern half of the project site for organic material processing. The processing area would be separated into 16 compost pads, which would be bisected by a north-south aisleway, with eight pads on each side of the aisleway. In addition, two maneuvering aprons would be installed to facilitate product screening and loadout of the organic materials processing area. The organic processing area would use one or more of the following processes:

1. Anaerobic digestion/co-digestion;
2. In-vessel composting systems;
3. Aerated static pile composting system;
4. Carbonization of organic wastes resulting in biochar, soil amendments, animal feed, etc.;
5. Other developing technologies for processing organics; and/or
6. Pre-processing for off-site final processing.

Administrative and Operational Support Services Building

The 4,200-sf administrative and operational support services building would feature a 460-sf entry canopy and would be located to the west of the main facility entrance/exit (near the southeastern corner of the project site). The building would be comprised of a reception area, employee break room, training and meeting areas, and management and staff offices.

Repair and Maintenance Building and Fueling Canopy

An approximately 17,600-sf building located south of the main transfer station building would provide five bays for repair and maintenance of equipment and trucks used on-site, as well as a mechanical wash bay, office, parts storage, and a break room. The building would also include two 4,000-sf canopies, adding 8,000 sf to the maintenance facility for a total of 25,600 sf. Additionally, two aboveground storage tanks (ASTs) containing water for fire suppression and a 5,500-sf pump house would be located immediately east of the repair and maintenance building, which would provide fire suppression services for the entire project site.

To the north of the repair and maintenance building would be a fueling canopy, which would include a covered AST with two to four fuel dispensers.

Household Hazardous Waste Building

The 9,300-sf HHW building would be located in the southeastern corner of the project site along the public customer drive aisle. The HHW building would be comprised of a 4,700-sf covered, drive-up canopy area for receiving and segregating HHW materials. The waste would be temporarily stored inside a 4,600-sf enclosed storage area before being shipped off-site by external companies for safe disposal and/or recycled uses.

Public Recycling Center

An on-site area for public disposal of recyclables would be located alongside the HHW drive canopy. Public users would have the ability to drive up to collection bins to deposit recyclable materials (e.g., aluminum, small metals, oil, e-waste, cardboard, etc.). Full bins would be replaced with empty bins to ensure consistent operations.

Scale House Buildings

The proposed project would include two scale house buildings totaling 900 sf, one each for inbound and outbound scales, both of which would be located along the primary public customer drive aisle. The two inbound scales would be dedicated for public use and large commercial loads. The outbound scale would be designated for public loads and occasional commercial vehicles. An additional remote scale would be provided for incoming and outgoing transfer vehicles hauling organic and/or C&D materials.

Access, Circulation, and Parking

Access to the project site would be provided from the existing private access road that bounds the southern site boundary. Vehicles and trucks would enter the site through four new gated entrances/exits along the southern boundary of the project site. Of the new entrances/exits, the easternmost entry/exit would be designated for public vehicles hauling solid waste, recyclables, organics, and/or HHW materials to the site for disposal. Commercial haulers would have access to the public entrance/exit, as well as the entrance/exit to the south of the maintenance and repair building. The westernmost entrance/exit would be dedicated for use by transfer station trucks. Finally, the project would include an employee entrance/exit, which would provide access to employee surface parking areas in proximity to the administrative and operational support services building.

The internal drive aisles would be laid out to ensure safe and efficient vehicle movement. At the public entrance/exit, signage would direct incoming vehicles to specific areas, such as the transfer station and the organic material receiving and processing areas. The scale house buildings would provide additional direction to incoming vehicles.

The proposed parking areas would consist of 64 standard surface parking stalls for employees and visitors in the vicinity of the administrative and operational support services building. Of the 64 parking spaces, six would be electric vehicle (EV) charging spaces, and two would be designed in compliance with the Americans with Disabilities Act (ADA). All employee and visitor parking areas would avoid paths of internal traffic from the transfer station building, C&D building, and organic materials receiving and processing areas. In addition, fleet parking dedicated to transfer station trucks would be located in the southwest portion of the site.

Utilities

The proposed project would be provided non-potable water from an existing well at the City's WWTP, adjacent immediately to the east of the project site. Potable drinking water for the proposed project would be provided through either a bottled water provider or an on-site treatment/filtration system. With respect to wastewater services, the proposed project would establish a connection to the City's WWTP to the east of the site.

With respect to storm drain services, the proposed project would feature stormwater detention and settlement areas located along the southern boundary of the project site.

Electrical service would be provided to the proposed project by Sacramento Municipal Utility District (SMUD) through new connections to the existing aboveground utility lines in the project vicinity. The proposed project would use natural gas or propane. Natural gas would be provided by Pacific Gas and Electric Company (PG&E).

Landscaping and Fencing

The proposed project would include new landscaping, consistent with the requirements set forth by Galt Municipal Code Chapter 18.52. As established therein, landscaping must be installed as part of new non-residential projects in setbacks, unused areas not intended for a specific use, and parking areas to ensure shade and climate control, screening, and visual enhance. Additionally, the proposed project would include fencing along the boundaries of the project site.

Phasing

Development of the proposed project would occur over three phases. Phase 1 would consist of grading and preparation of the project site, including the removal of existing irrigation channels, as needed. The initial phase would also include utility improvements, as well as the construction of the transfer station building, transfer tunnel ramps, vehicle maintenance buildings, fuel island, inbound and outbound scales, and a temporary office.

Phase 2 would include the development of the scale houses, the HHW drop-off area, and the public recycling center. The temporary office from Phase 1 would be replaced with the permanent office building and associated parking and site access gates. In addition, Phase 2 would include the construction of the outdoor tipping and processing area, as well as the installation of wayfinding signage to route public and commercial vehicles from the entrance to various areas throughout the site.

Phase 3 would include the construction of the organic materials receiving building with associated equipment and the installation of fuel equipment for on-site commercial vehicles.

Project Entitlements

The proposed project would require City approval of the following entitlements:

- Conditional Use Permit.

G. ENVIRONMENTAL CHECKLIST

The following checklist contains the environmental checklist form presented in Appendix G of the CEQA Guidelines. The checklist form is used to describe the impacts of the proposed project. A discussion follows each environmental issue identified in the checklist. For this checklist, the following designations are used:

Potentially Significant Impact: An impact that could be significant, and for which no mitigation has been identified. If any potentially significant impacts are identified, an EIR must be prepared.

Less Than Significant with Mitigation Incorporated: An impact that requires mitigation to reduce the impact to a less-than-significant level.

Less-Than-Significant Impact: Any impact that would not be considered significant under CEQA relative to existing standards.

No Impact: The project would not have any impact.

I. AESTHETICS.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion

- a. Examples of typical scenic vistas include mountain ranges, ridgelines, or bodies of water as viewed from a highway, public space, or other area designated for the express purpose of viewing and sightseeing. In general, a project’s impact to a scenic vista would occur if development of the project would substantially change or remove a scenic vista.

The City’s General Plan does not designate scenic vistas within the General Plan planning area. As previously discussed, the project site primarily consists of irrigated agricultural land, with a few unimproved roads throughout. As such, the project site does not include scenic vistas that could be viewed from a highway, public space, or other area designated for the express purpose of viewing and sightseeing.

Based on the above, the proposed project would not have a substantial adverse effect on a scenic vista. Therefore, a **less-than-significant** impact would occur.

- b. According to the California Department of Transportation (Caltrans) Scenic Highway Mapping System, the project site is not located within the vicinity of an officially designated State scenic highway.¹ The site is located approximately 10.3 miles east of SR 160, which is the nearest designated State scenic highway. Based on the distance, the project site is not visible from SR 160. In addition, the project site does not contain scenic resources, such as trees, rock outcroppings, or historic buildings.

Based on the above, development of the proposed project would not substantially damage scenic resources within a State scenic highway. Thus, **no impact** would occur.

- c. The project site is located outside the City boundaries and is surrounded by agricultural land. Therefore, the project site is located in a non-urbanized area, and the applicable threshold is whether the proposed project would substantially degrade the existing visual character or quality of public views of the site and its surroundings.

¹ California Department of Transportation. *California Scenic Highway Mapping System*. Available at: <https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways>. Accessed June 2023.

Public views of the project site are currently afforded from Twin Cities Road, which is located approximately 1,800 feet south of the project site. Existing public views towards the project site from motorists and/or bicyclists traveling along Twin Cities Road consist of a gravel shoulder containing grasses, utility poles, and overhead utility lines in the foreground, followed by a private dirt road and agricultural fields in the midground. The background includes distant views of trees along the existing private access road that bounds the southern site boundary. Views of the project site are screened by the foregoing trees.

Following development of the proposed project, the character and visual quality of the view substantially remains that of a rural landscape comprised of agricultural land. For example, views of the agricultural land located between Twin Cities Road and the project site would be maintained. In addition, the proposed project would be partially screened by the existing trees that currently block views of the site. Furthermore, given the presence of the City's WWTP adjacent to the east of the project site, the development of the proposed project would not significantly alter the existing character of the public view, which already includes distant views of the WWTP. Finally, as previously discussed, Galt Municipal Code Section 18.68.130 necessitates that projects requiring approval of a CUP demonstrate consistency with applicable requirements, including, but not limited to, development standards established for the PQ zoning district. Thus, through approval a CUP, the proposed project would be required to be consistent with applicable PQ development standards, such as the 50-foot maximum building height for PQ-zoned structures.

Based on the above, the proposed development would not substantially degrade the existing visual character or quality of public views of the project site and its surroundings, and a **less-than-significant** impact would occur.

- d. The project site currently consists of irrigated agricultural land and a few unimproved roads and does not contain sources of light of glare. Therefore, development of the project site with a solid waste transfer facility would add new sources of light and glare to a site where minimal sources currently exist. New sources of light and glare associated with the proposed project would include external and internal lights associated with the proposed buildings and parking areas, as well as light reflecting off windows. In addition, the proposed project would generate vehicle trips which, in turn, would create sources of light from vehicle headlights and light reflecting off vehicle windshields.

The proposed project would be reviewed by the City Planning Commission as part of the approval process for the requested CUP. The proposed project would also be required to be consistent with applicable goals and policies of the City's General Plan. The following General Plan goals and policies designed to minimize potential impacts resulting from new sources of substantial light or glare include, but are not limited to, the following:

- Policy CC-1.11: Outdoor Lighting. The City shall ensure that future development includes provisions for the design of outdoor light fixtures to be directed/shielded downward and screened to avoid nighttime spillover effects on adjacent land uses and nighttime sky conditions.
- Policy COS-2.9: Minimize Lighting Impacts. The City should ensure that lighting associated with new development or facilities (including street lighting, recreational facilities, and parking) shall be designed to prevent artificial lighting from

illuminating adjacent natural areas at a level greater than one foot candle² above ambient conditions.

Compliance with the aforementioned General Plan policies, which would be subject to the City's CUP review and approval process, would ensure that the light and glare created by the proposed project is consistent with the levels of light and glare currently emitted in the project vicinity and does not adversely affect day or nighttime views in the project area.

Based on the above, the proposed project would not create a new source of substantial light or glare that would adversely affect day or nighttime views in the area, and a ***less-than-significant*** impact would occur.

² A footcandle is equal to one lumen per sf.

II. AGRICULTURE AND FOREST RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d. Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Discussion

a,e. According to the California Department of Conservation (DOC) Farmland Mapping and Monitoring Program, the project site is currently designated as Farmland of Statewide Importance.³ As such, development of the proposed project would result in the conversion of farmland to a non-agricultural use. However, as discussed in the City's General Plan EIR under Impact 8.4-2, the City has previously anticipated that development facilitated by buildout of the General Plan planning area would result in the conversion of up to 3,200 acres, including 3,000 acres of Farmland of Statewide Importance. The implementation of various General Plan policies help to minimize the impact of converting farmland. For instance, General Plan Policy LU-9.1 requires the City to participate in regional efforts to establish a permanent greenbelt between the northern boundary of the planning area and the City of Elk Grove. Additionally, General Plan Policy COS-4.1 encourages the City to preserve prime agricultural lands surrounding the Study Area. However, the General Plan EIR concluded that such policies would not completely prevent the loss of important farmlands within the planning area, and feasible mitigation does not exist to reduce the impact to a less-than-significant level. As such, the City's General Plan EIR concludes that a significant and unavoidable impact would occur.

As part of adoption of the General Plan and certification of the General Plan EIR, the Galt City Council adopted a Findings of Fact and a Statement of Overriding Considerations for the significant and unavoidable impacts associated with the General Plan, including impacts associated with conversion of Farmland of Statewide Importance. As such, the City has previously anticipated the loss of farmland due to development facilitated by buildout of the General Plan. As discussed in the General Plan Lane Use Element, the City's PQ land use designation allows for public facilities "and similar and compatible uses." The proposed project, which consists of a solid waste transfer facility, would qualify

³ California Department of Conservation. *California Important Farmland Finder*. Available at: <https://maps.conservation.ca.gov/DLRP/CIFF/>. Accessed June 2023.

as a “similar and compatible use” to a public facility, given that the project serves to accommodate demand for solid waste disposal services generated by the City’s existing and previously anticipated population. In addition, the proposed project would comply with applicable General Plan policies and Galt Municipal Code regulations and standards. Thus, development of the project site with the proposed project was generally evaluated as part of the City’s General Plan EIR, and the conversion of farmland to the proposed uses has already been accounted for as part of adoption of the General Plan.

Based on the above, the proposed project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance that has not been previously accounted for by the City of Galt to non-agricultural use, and a **less-than-significant** impact would occur.

- b. The project site is currently zoned PQ, and thus, is not zoned for agricultural use. In addition, the project site is not under an active Williamson Act contract. Therefore, the proposed project would not conflict with existing zoning for agricultural use, or a Williamson Act contract, and **no impact** would occur.
- c,d. The project site is not considered forest land (as defined in PRC Section 12220[g]), timberland (as defined by PRC Section 4526), and is not zoned Timberland Production (as defined by Government Code section 51104[g]). As noted above, the project site is currently zoned PQ and does not contain trees. Therefore, the proposed project would not conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production, and the project would not otherwise result in the loss of forest land or conversion of forest land to non-forest use. Thus, **no impact** would occur.

III. AIR QUALITY.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Conflict with or obstruct implementation of the applicable air quality plan?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Expose sensitive receptors to substantial pollutant concentrations?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a,b. The City of Galt is located within the boundaries of the Sacramento Valley Air Basin (SVAB) and under the jurisdiction of the Sacramento Metropolitan Air Quality Management District (SMAQMD). Federal and State ambient air quality standards (AAQS) have been established for six common air pollutants, known as criteria pollutants, due to the potential for pollutants to be detrimental to human health and the environment. The criteria pollutants include particulate matter (PM), ground-level ozone, carbon monoxide (CO), sulfur oxides, nitrogen oxides (NO_x), and lead. At the federal level, Sacramento County is designated as severe nonattainment for the 8-hour ozone AAQS, nonattainment for the 24-hour PM_{2.5} AAQS, and attainment or unclassified for all other criteria pollutant AAQS. At the State level, the area is designated as a serious nonattainment area for the 1-hour ozone AAQS, nonattainment for the 8-hour ozone AAQS, nonattainment for the 24-hour PM₁₀, AAQS, and attainment or unclassified for all other State AAQS.

Due to the nonattainment designations, SMAQMD, along with the other air districts in the SVAB region, is required to develop plans to attain the federal and State AAQS for ozone and PM. The attainment plans currently in effect for the SVAB are the 2013 Revisions to the Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan (2013 Ozone Attainment Plan), PM_{2.5} Implementation/Maintenance Plan and Re-designation Request for Sacramento PM_{2.5} Nonattainment Area (PM_{2.5} Implementation/Maintenance Plan), and the 1991 Air Quality Attainment Plan (AQAP), including triennial reports. The air quality plans include emissions inventories to measure the sources of air pollutants, to evaluate how well different control measures have worked, and show how air pollution would be reduced. In addition, the plans include the estimated future levels of pollution to ensure that the area would meet air quality goals.

During construction of the proposed project, various types of equipment and vehicles would temporarily operate on the project site. Construction exhaust emissions would be generated from construction equipment, vegetation clearing and earth-movement activities, construction worker commutes, and construction material hauling for the entire construction period. The aforementioned activities would involve the use of diesel- and gasoline-powered equipment that would generate emissions of criteria pollutants. Project construction activities also represent sources of fugitive dust, which include PM emissions. As construction of the proposed project would generate air pollutant emissions intermittently within the site, and the vicinity of the site, until all construction has been

completed, construction is a potential concern because the proposed project is in a non-attainment area for ozone and PM.

Furthermore, development of the proposed project would result in an increased number of vehicle trips associated with traffic to and from the project site. Operation of the proposed project would result in emissions associated with area sources such as equipment exhaust. The additional traffic and operations associated with the proposed project could result in increases in criteria pollutant emissions in the project vicinity above the thresholds established by the SMAQMD. Therefore, the proposed project could conflict with or obstruct implementation of the applicable air quality plan.

Construction and operational emissions associated with the proposed project, in combination with other past, present, and reasonably foreseeable projects within the project region could either delay attainment of the standards or require the adoption of additional controls on existing and future air pollution sources to offset emission increases. Thus, the project could result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or State AAQS. Based on the above, the proposed project could result in a **potentially significant** impact.

Further analysis of the above potential impacts will be discussed in the Air Quality, Greenhouse Gas Emissions, and Energy chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- c. Some land uses are considered more sensitive to air pollution than others, due to the types of population groups or activities involved. Heightened sensitivity may be caused by health problems, proximity to the emissions source, and/or duration of exposure to air pollutants. Children, pregnant women, the elderly, and those with existing health problems are especially vulnerable to the effects of air pollution. Accordingly, land uses that are typically considered to be sensitive receptors include residences, schools, childcare centers, playgrounds, retirement homes, convalescent homes, hospitals, and medical clinics. Within the project vicinity, the nearest sensitive receptor is the California Department of Corrections and Rehabilitations Academy, located approximately a 0.5-mile south of the project site, across Twin Cities Road.

The major pollutants of concern are localized CO emissions and toxic air contaminant (TAC) emissions. Localized concentrations of CO are related to the levels of traffic and congestion along streets and at intersections. Emissions of CO are of potential concern, as the pollutant is a toxic gas that results from the incomplete combustion of carbon-containing fuels such as gasoline or wood. Implementation of the proposed project could increase traffic volumes on streets near the project site. Thus, the proposed project could potentially increase local CO concentrations. Further analysis is required to determine whether the levels of service at area intersections would be substantially degraded as a result of the proposed project such that the concentrations of CO at the intersections would be considered a significant increase.

The California Air Resources Board's (CARB's) *Air Quality and Land Use Handbook: A Community Health Perspective* (Handbook) provides recommended setback distances for sensitive land uses from major sources of TACs, including, but not limited to, freeways and high traffic roads, distribution centers, gas dispensing facilities, and rail yards. The CARB has identified diesel particulate matter (DPM) from diesel-fueled engines as a TAC.

Thus, high-volume freeways, stationary diesel engines, and facilities attracting heavy and constant diesel vehicle traffic are identified as having the highest associated health risks from DPM. Once operational, the proposed project would potentially create increased truck traffic. In addition, pursuant to Table 1-3 in the Handbook, CARB considers recycling and garbage transfer stations as facilities that emit air pollutants of concern, including DPM due to the high volume of heavy-duty diesel vehicles associated with such facilities. Furthermore, the proposed project's short-term, construction-related activities would result in the generation of TACs, specifically DPM, from on-road haul trucks and off-road equipment exhaust emissions. Therefore, further analysis is required to determine whether the proposed project could result in substantial concentrations of TAC emissions.

Because the proposed project could cause an increase in TAC emissions, the proposed project could expose existing sensitive receptors to substantial pollutant concentrations. Accordingly, impacts related to exposure of sensitive receptors to substantial pollutant concentrations could be **potentially significant**.

Further analysis of the above potential impact will be discussed in the Air Quality, Greenhouse Gas Emissions, and Energy chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- d. Emissions of concern include those leading to odors, emission of dust, or emissions considered to constitute air pollutants. As discussed above, emissions of air pollutants generated by the proposed project could be potentially significant. In addition, construction activities often include diesel-fueled equipment and heavy-duty trucks, which could create odors associated with diesel fumes that may be considered objectionable. Furthermore, construction of the proposed project has the potential to result in substantial emissions of dust. Finally, project operations have the potential to result in substantial odors due to the presence of solid waste and composting facilities. Therefore, the proposed project could result in emissions of concern (such as those leading to odors, emission of dust, or emissions considered to constitute air pollutants) adversely affecting a substantial number of people, and a **potentially significant** impact would result.

Further analysis of the above potential impact will be discussed in the Air Quality, Greenhouse Gas Emissions, and Energy chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

IV. BIOLOGICAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Wildlife or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
c. Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
d. Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established resident or migratory wildlife corridors, or impede the use of wildlife nursery sites?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a,f. Certain plant and wildlife species are considered to have special status if they are listed or proposed for listing under the federal or State Endangered Species Acts, meet the definition of rare or endangered under CEQA, or are considered rare locally. In addition, nesting birds and raptors are protected under the federal Migratory Bird Treaty Act of 1918 (MBTA), which prohibits killing, possessing, or trading of migratory birds, except in accordance with regulations prescribed by the Secretary of the Interior. The MBTA covers take of whole birds, parts of birds, and bird nests and eggs. Various sections of the California Fish and Game Code (CFG) also designate certain avian, mammal, reptile, and amphibian species as fully protected. With respect to plant species, the California Native Plant Society (CNPS) maintains a list of plant species native to the State that have low numbers, limited distribution, or are otherwise threatened with extinction. Potential impacts to populations of CNPS-listed plants receive consideration under CEQA.

In addition, the project site is within the boundaries of the South Sacramento Habitat Conservation Plan (SSHCP) plan area. Therefore, the proposed project would be subject to the SSHCP requirements, which are intended to provide protection and mitigation for Covered Species. Covered Species include 20 wildlife species, including vernal pool tadpole shrimp, vernal pool fairy shrimp, mid-valley fairy shrimp, valley elderberry longhorn beetle, Ricksecker’s water scavenger beetle, California tiger salamander, western spadefoot, western pond turtle, giant garter snake, Cooper’s hawk, tricolored blackbird, western burrowing owl, ferruginous hawk, Swainson’s hawk, northern harrier, white-tailed kite, greater sandhill crane, loggerhead shrike, western red bat, and American badger. In addition, the SSHCP covers the following eight plant species: dwarf downingia, Boggs

Lake hedge-hyssop, Ahart's dwarf rush, legenera, pincushion navarretia, slender Orcutt grass, Sacramento Orcutt grass, and Sanford's arrowhead. Covered Species under the SSHCP are also considered special-status species.

The project site currently consists primarily of irrigated agricultural land and is located adjacent to irrigation canals and trees. As such, the existing landscape could potentially support species covered under the SSHCP and other special-status species. In addition, the existing trees adjacent to the project site boundaries could provide suitable habitat for nesting and migratory birds protected by the MBTA and CFGC. Thus, ground-disturbing activities associated with the proposed project could result in adverse effects to special-status species, if such species are present within or near the disturbance area.

Based on the above, the proposed project could have a substantial adverse effect, either directly or through habitat modifications, on species identified as candidate, sensitive, or special-status species in local or regional plans, policies or regulations, or by the California Department of Fish & Wildlife (CDFW) or U.S. Fish & Wildlife Service (USFWS). In addition, the potential exists for the proposed project to conflict with applicable provisions of the SSHCP if the proposed project would result in impacts to special-status species that are also covered under the SSHCP. Accordingly, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Biological Resources chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- b. Riparian habitats are lands that occur along watercourses and water bodies, with typical examples including streambanks and floodplains. Riparian habitats are distinctly different from surrounding lands, due to a riparian habitat's unique soil and vegetation characteristics, which are strongly influenced by the presence of water. The project site does not include, nor is adjacent to, a watercourse that would support riparian habitat. In addition, the project site consists of irrigated agricultural land, which is subject to routine discing that would preclude the site from supporting Sensitive Natural Communities. As such, the site does not contain riparian habitat or other Sensitive Natural Communities.

Based on the above, the proposed project would not have a substantial adverse effect on riparian habitat or a Sensitive Natural Community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS, and a **less-than-significant** impact would occur.

- c. Wetlands are generally considered to be areas that are periodically or permanently inundated by surface or groundwater, and support vegetation adapted to life in saturated soil. Wetlands are recognized as important features on a regional and national level due to their high inherent value to fish and wildlife, use as storage areas for storm and flood waters, and water recharge, filtration, and purification functions. The U.S. Army Corps of Engineers (USACE), CDFW, and Regional Water Quality Control Board (RWQCB) have jurisdiction over modifications to stream channels, riverbanks, lakes, and other wetland features. The USACE's jurisdiction is established through the provisions of Section 404 of the Clean Water Act, which prohibits the discharge of dredged or fill material into waters of the U.S. without a permit, including certain wetlands and unvegetated "other waters of the U.S." The jurisdictional authority of the RWQCB is established pursuant to Section 401 of the Clean Water Act, which typically requires a water quality certification when an

individual or nationwide permit is issued by the USACE. The RWQCB also has jurisdiction over waters of the State under the Porter-Cologne Water Quality Control Act.

Pursuant to the USFWS National Wetlands Inventory (NWI), the project site does not contain aquatic resources of any kind.⁴ The NWI identifies a canal to the south of the existing paved access road that bounds the project site to the south; however, the canal is located outside of the project footprint and project construction activities would avoid the canal. Therefore, the proposed project would not have a substantial adverse effect on State or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means. Therefore, a **less-than-significant** impact would occur.

- d. Wildlife corridors link areas of suitable wildlife habitat that are otherwise separated by rugged terrain, changes in vegetation, or human disturbance. The fragmentation of open space areas by urbanization creates isolated "islands" of wildlife habitat. Fragmentation can also occur when a portion of one or more habitats is converted into another habitat, such as when woodland or scrub habitat is altered or converted into grasslands after a disturbance such as fire, mudslide, or grading activities. Wildlife corridors mitigate the effects of this fragmentation by: (1) allowing animals to move between remaining habitats, thereby permitting depleted populations to be replenished and promoting genetic exchange; (2) providing escape routes from fire, predators, and human disturbances, thus reducing the risk of catastrophic events (such as fire or disease) on population or local species extinction; and (3) serving as travel routes for individual animals as they move within their home ranges in search of food, water, mates, and other needs.

The open agricultural land that comprises the project site could be considered part of a wildlife migration corridor. Therefore, further analysis is required to ensure that the proposed project would not interfere substantially with the movement of any native resident or migratory wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Biological Resources chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- e. The project site does not contain any trees. Therefore, the proposed project would not conflict with local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance, and **no impact** could occur.

⁴ U.S. Fish and Wildlife Service. *National Wetlands Inventory*. Available at: <https://fwsprimary.wim.usgs.gov/wetlands/apps/wetlands-mapper/>. Accessed January 2024.

V. CULTURAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	✘	<input type="checkbox"/>	<input type="checkbox"/>
c. Disturb any human remains, including those interred outside of dedicated cemeteries.	<input type="checkbox"/>	✘	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

The following is primarily based on a Cultural Resources Study prepared for the proposed project by Tom Origer & Associates.⁵

- a. Historical resources are features that are associated with the lives of historically important persons and/or historically significant events, that embody the distinctive characteristics of a type, period, region or method of construction, or that have yielded, or may be likely to yield, information important to the pre-history or history of the local area, California, or the nation. Examples of typical historical resources include, but are not limited to, buildings, farmsteads, rail lines, bridges, and trash scatters containing objects such as colored glass and ceramics.

The Cultural Resources Study prepared for the proposed project included archival research of the library and project files at Tom Origer & Associates, a review of records at the North Central Information Center (NCIC) at Sacramento State University, and a field survey of the project site to identify any previously recorded cultural resources that could be affected by the proposed project. The archival research was conducted to assess the potential of encountering archaeological sites and built environment within the project site. Additionally, the NCIC records search included a review of archaeological site base maps and records, survey reports, and other materials on file at the NCIC to obtain archaeological, ethnographic, historical, and environmental information about the project site and surrounding area. Sources of information included, but were not limited to, listings on the National Register of Historic Places (NRHP), California Historical Landmarks, California Register of Historical Resources (CRHR), and the State Office of Historic Preservation’s (OHP) Historic Property Directory and Built Environment Resources Directory. The records search determined that the project site has been subject to previous cultural studies conducted in 1978 and 2012, and that additional studies have not been completed within a 0.25-mile radius of the project site. In addition, an intensive field survey was conducted on August 9, 2023 of the entire project site in order to determine the presence of archaeological site indicators, historic buildings, and/or historic structures.

Based on the results of the records search, previously documented historical resources do not occur on the project site or within a 0.25-mile radius of the site. Similarly, the field survey did not identify historical resources on-site. Therefore, development of the proposed project would not cause a substantial adverse change in the significance of a

⁵ Tom Origer & Associates. *Cultural Resources Study for the Proposed CAL-WASTE Recovery Systems Galt Facility – North Project Galt Wastewater Treatment Plant 10059 Twin Cities Road Galt, Sacramento County, California.* August 10, 2023.

historical resource pursuant to Section 15064.5 of the CEQA Guidelines, and a **less-than-significant** impact would occur.

- b,c. Based on the results of the archival research and NCIC records search conducted as part of the Cultural Resources Study, the project site does not contain previously documented archaeological resources. In addition, archaeological site indicators were not observed on-site during the field survey conducted as part of the Cultural Resources Study. Furthermore, the Cultural Resources Study concluded that the project site has very low potential for buried archaeological site indicators. The very low rating is based on a model for predicting a location's sensitivity for buried archaeological sites, which was formulated as part of the technical report *San Francisco Bay-Delta Regional Context and Research Design for Native American Archaeological Resources, Caltrans District 4*. A location's sensitivity is scored on a scale of one to 10, with the lowest rating scoring less than one. The project site has the lowest rating.

Nonetheless, CEQA Guidelines Section 15064.5(f) requires the lead agency for a project to ensure that provisions are made for accidentally discovered resources. In addition, California Health and Safety Code Section 7050.5 and PRC Section 5097.98 require that any human remains discovered within the project site be treated with respect and dignity. Upon discovery of human remains, all work in an area must cease immediately within 50 feet of the find, with nothing disturbed and the area secured. The coroner's office of the county where the remains are located must be called, and the coroner has two working days to examine the remains. All parties that discover human remains in California are required to follow a well-defined process. Because previously unknown archaeological resources, including human remains, could exist in the project vicinity, such resources have the potential to be uncovered during ground-disturbing activities at the project site.

Based on the above, the proposed project could cause a substantial adverse change in the significance of a unique archaeological resource pursuant to CEQA Guidelines Section 15064.5 and/or disturb human remains, including those interred outside of dedicated cemeteries. Therefore, impacts could be considered **potentially significant**.

Mitigation Measure(s)

Implementation of the following mitigation measures would reduce the above potential impact to a *less-than-significant* level.

- V-1 *If historic or archeological resources are encountered during subsurface excavation activities, all construction activities within a 100-foot radius of the resource shall cease until a qualified archaeologist determines whether the resource requires further study. The City shall require that the applicant include a standard inadvertent discovery clause in every construction contract to inform contractors of this requirement. Any previously undiscovered resources found during construction shall be recorded on appropriate California Department of Parks and Recreation forms and evaluated for significance in terms of California Environmental Quality Act (CEQA) criteria by a qualified archaeologist. Potentially significant cultural resources consist of, but are not limited to, stone, bone, fossils, wood, or shell artifacts or features, including hearths, structural remains, or historic dumpsites.*

If the resource is determined to be significant under CEQA, the City and a qualified archaeologist shall determine whether preservation in place is feasible. Such preservation in place is the preferred mitigation. If such preservation is infeasible, the qualified archaeologist shall prepare and implement a research design and archaeological data recovery plan for the resource. The archaeologist shall also conduct appropriate technical analyses, prepare a comprehensive written report and file it with the appropriate information center (California Historical Resources Information System), and provide for the permanent curation of the recovered materials.

V-2

If human remains, or remains that are potentially human, are found during construction, a professional archeologist shall ensure reasonable protection measures are taken to protect the discovery from disturbance, all such work shall be halted immediately within 100 feet and the developer shall immediately notify the City of Galt Community Development Department and the appropriate federal and State agencies of the discovery. The archaeologist shall also notify the Sacramento County Coroner (pursuant to Section 7050.5 of the State Health and Safety Code). The provisions of Section 7050.5 of the California Health and Safety Code, Section 5097.98 of the California PRC, and AB 2641 shall be implemented. If the Coroner determines the remains are Native American and not the result of a crime scene, then the Coroner shall notify the Native American Heritage Commission (NAHC), which then will designate a Native American Most Likely Descendant (MLD) for the project (Section 5097.98 of the Public Resources Code). The designated MLD will have 48 hours from the time access to the property is granted to make recommendations concerning treatment of the remains. If the applicant does not agree with the recommendations of the MLD, the NAHC can mediate (Section 5097.94 of the Public Resources Code). If an agreement is not reached, the qualified archaeologist or MLD must rebury the remains where they will not be further disturbed (Section 5097.98 of the PRC). This shall also include either recording the site with the NAHC or the appropriate Information Center, using an open space or conservation zoning designation or easement, or recording a reinternment document with the county in which the property is located (AB 2641). Work shall not resume within the no-work radius until the City of Galt Community Development Department, through consultation as appropriate, determines that the treatment measures have been completed to their satisfaction.

VI. ENERGY.

Would the project:

<i>Would the project:</i>	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a,b. The main forms of available energy supply are electricity, natural gas, and oil. Energy would be used to construct the proposed project, and once constructed, energy would be used for the lifetime of the proposed project.

Construction of the proposed project would involve on-site energy demand and consumption related to use of oil in the form of gasoline and diesel fuel for construction worker vehicle trips, hauling and materials delivery truck trips, and operation of off-road construction equipment. In addition, diesel-fueled portable generators may be necessary to provide additional electricity demands for temporary on-site lighting, welding, and for supplying energy to areas of the site where energy supply cannot be met through a hookup to the existing electricity grid.

Following implementation of the proposed project, SMUD would provide electricity. The proposed project would use natural gas or propane. Natural gas would be provided by Pacific Gas and Electric Company (PG&E). Energy use associated with operation of the proposed project would be typical of industrial uses, requiring electricity for interior and exterior building lighting, heating, ventilation, and air conditioning (HVAC), electronic equipment, machinery, appliances, security systems, and more. Maintenance activities during operations, such as landscape maintenance, could involve the use of electric or gas-powered equipment. In addition to on-site energy use, the proposed project would result in transportation energy use associated with employee vehicle trips generated by the proposed project.

Due to the proposed project’s anticipated use of energy during construction and operations, the proposed project has the potential to result in a significant impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation, as well as conflict with or obstruct a State or local plan for renewable energy or energy efficiency. Thus, a ***potentially significant*** impact could occur.

Further analysis of the above potential impact will be discussed in the Air Quality, Greenhouse Gas Emissions, and Energy chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

VII. GEOLOGY AND SOILS.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii. Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. Result in substantial soil erosion or the loss of topsoil?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. Be located on expansive soil, as defined in Table 18-1B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

ai-ii. According to the California Geological Survey Earthquake Zones of Required Investigation, the project site is not located within or in the vicinity of an Alquist-Priolo Earthquake Fault Zone.⁶ Thus, the potential for fault rupture risk at the project site is relatively low. The closest active faults, the Greenville fault to the southwest and the Cordelia and Concord faults to the west, are each approximately 44 miles away from the project site.

Earthquakes of moderate to high magnitude in the greater surrounding region could cause considerable ground shaking at the project site. However, the proposed buildings would be properly engineered in accordance with the California Building Standards Code (CBSC), which includes engineering standards appropriate for the seismic area in which the project site is located. Proper engineering of the proposed buildings would ensure that the project would not be subject to substantial risks related to seismic ground shaking.

Based on the above, the proposed project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death, involving the rupture of a known earthquake fault or strong seismic ground shaking, and a **less-than-significant** impact would occur.

⁶ California Geological Survey. *EQ Zapp: California Earthquake Hazards Zone Application*. Available at: <https://www.conservation.ca.gov/cgs/geohazards/eq-zapp>. Accessed June 2023.

a.iii, a.iv, The proposed project's potential effects related to liquefaction, landslides, lateral spreading, and subsidence/settlement are discussed in detail below.

Liquefaction

Soil liquefaction is a state of soil particles suspension caused by a complete loss of strength when the effective stress drops to zero. Soils most susceptible to liquefaction are clean, loose, saturated, uniformly graded, fine-grained sands. Liquefaction normally occurs under saturated conditions in soils, such as sand, in which the strength is purely frictional. Primary factors that trigger liquefaction are: moderate to strong ground shaking (seismic source), relatively clean, loose granular soils (primarily poorly graded sands and silty sands), and saturated soil conditions (shallow groundwater). Due to the increasing overburden pressure with depth, liquefaction of granular soils is generally limited to the upper 50 feet of a soil profile. However, liquefaction has occurred in soils other than clean sand.

Pursuant to the Galt General Plan EIR, the probability of soil liquefaction occurring within the General Plan planning area is considered a low to moderate hazard, due to the planning area's substantial distance from the active Hayward and Calaveras Fault zones, the type of ground shaking expected from those faults, and the soil conditions of the planning area. In addition, the proposed project would be required to comply with the following General Plan Policy SS-2.1, which provides that the City shall require soil reports for new projects and use the information to determine appropriate permitting requirements. Through compliance with General Plan Policy SS-2.1, the City would require that the proposed project address any identified issues with the on-site soils, including those related to potential liquefaction impacts. Furthermore, as previously discussed, the proposed project would be properly engineered in accordance with all applicable engineering standards set forth by the CBSC, which would further ensure that potential impacts associated with liquefaction would not occur.

Landslides

Seismically induced landslides are triggered by earthquake ground shaking. The risk of landslide hazard is greatest in areas with steep, unstable slopes. The topography of the project site is relatively flat, and the site is not located on or near any slopes. Thus, landslides are not likely to occur on- or off-site as a result of the proposed project.

Lateral Spreading

Lateral spreading is horizontal/lateral ground movement of relatively flat-lying soil deposits towards a free face such as an excavation, channel, or open body of water; typically, lateral spreading is associated with liquefaction of one or more subsurface layers near the bottom of an exposed slope. The project site does not contain any open faces that would be considered susceptible to lateral spreading. In addition, as discussed above, the proposed project would not result in potential impacts related to liquefaction. Therefore, the potential for lateral spreading to potentially impact the proposed project is low.

Subsidence/Settlement

Subsidence is the settlement of soils of very low density generally from either oxidation of organic material, or desiccation and shrinkage, or both, following drainage. Subsidence takes place gradually, usually over a period of several years. Given that the proposed project would comply with the CBSC, the potential for subsidence to pose a risk to the proposed development is relatively low.

Conclusion

Based on the above, compliance with standard construction regulations included in the CBSC would ensure that the proposed project would not directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving liquefaction or landslides, and would not be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslides, lateral spreading, subsidence, liquefaction, or collapse. Thus, a **less-than-significant** impact would occur.

- b. Issues related to erosion and the loss of topsoil are discussed in Section X, Hydrology and Water Quality, of this IS, under question 'a'. As discussed therein, the proposed project could result in substantial soil erosion or the loss of topsoil. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Hydrology and Water Quality chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- d. Expansive soils can undergo significant volume change with changes in moisture content. Specifically, such soils shrink and harden when dried and expand and soften when wetted. Expansive soils can shrink or swell and cause heaving and cracking of slabs-on-grade, pavements, and structures founded on shallow foundation. Building damage due to volume changes associated with expansive soil can be reduced by a variety of solutions. If structures are underlain by expansive soils, foundation systems must be capable of tolerating or resisting any potentially damaging soil movements, and building foundation areas must be properly drained. Exposed soils must be kept moist prior to placement of concrete for foundation construction.

According to the U.S. Department of Agriculture Natural Resources Conservation Service's (NRCS) Web Soil Survey,⁷ the on-site soils have a low shrink-swell potential. In addition, as discussed under Impact 10.3-3 in the City's General Plan EIR, compliance with applicable General Plan policies (such as Policy SS-2.1, which provides that the City shall require soil reports for new projects) and consistency with the CBSC would reduce potential impacts related to expansive soils to a less-than-significant level. As previously discussed, the proposed project is consistent with the project site's PQ designation and would comply with applicable General Plan policies and State and local regulations, including General Plan Policy SS-2.1 and the CBSC. Therefore, development of the project site with the proposed uses was generally evaluated as part of buildout of the General Plan planning area, and the proposed project would not result in conclusions beyond those that were identified in the General Plan EIR.

Based on the above, the proposed project would not be located on expansive soil, as defined in Table 18-1B of the Uniform Building Code, and a **less-than-significant** impact would occur.

- e. The proposed project would establish a new connection to the City's WWTP adjacent to the east of the project site. Thus, the construction or operation of septic tanks or other alternative wastewater disposal systems is not included as part of the proposed project,

⁷ U.S. Department of Agriculture Natural Resources Conservation Service. *Web Soil Survey*. Available at: <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>. Accessed July 2023.

and **no impact** would occur regarding the capability of soil to adequately support the use of septic tanks or alternative wastewater disposal systems.

- f. Paleontological resources are the fossil remains or traces of past life forms, including both vertebrate and invertebrate species, as well as plants. The project site consists of irrigated agricultural land, with a few unimproved roads throughout. Thus, unique geologic features are not located on-site. With respect to unique paleontological resources, the General Plan indicates that paleontological resources are most likely to occur along major waterways, such as the Cosumnes River and along the Dry Creek corridor. Therefore, development facilitated by buildout of the General Plan planning area could result in the discovery and disturbance of previously unknown or undiscovered paleontological resources. The project site is located approximately 2.5 miles to the east of the Cosumnes River. Thus, the project's ground-disturbing activities, such as grading, trenching, or excavating, would have the potential to disturb paleontological resources.

Based on the above, the proposed project could result in the direct or indirect destruction of a unique paleontological resource, and a **potentially significant** impact could occur.

Mitigation Measure(s)

Implementation of the following mitigation measure would reduce the above potential impact to a *less-than-significant* level.

- VII-1 *Should construction or grading activities result in the discovery of unique paleontological resources, all work within 100 feet of the discovery shall cease. The Community Development Director shall be notified, and the resources shall be examined by a qualified archaeologist, paleontologist, or historian, at the developer's expense, for the purpose of recording, protecting, or curating the discovery as appropriate. The archaeologist, paleontologist, or historian shall submit to the Community Development Director for review and approval a report of the findings and method of curation or protection of the resources. Work may only resume in the area of discovery when the preceding work has occurred.*

VIII. GREENHOUSE GAS EMISSIONS.

Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gasses?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a,b. Emissions of greenhouse gases (GHGs) contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. Therefore, the cumulative global emissions of GHGs contributing to global climate change can be attributed to every nation, region, and city, and virtually every individual on Earth. An individual project's GHG emissions are at a micro-scale level relative to global emissions and effects to global climate change; however, an individual project could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact. As such, impacts related to emissions of GHG are inherently considered cumulative impacts.

Recognizing the global scale of climate change, California has enacted several pieces of legislation in an attempt to address GHG emissions. Specifically, AB 32 and Senate Bill (SB) 32 have established statewide GHG emissions reduction targets. Accordingly, CARB has prepared the Climate Change Scoping Plan for California (Scoping Plan), which was updated in 2022. The Scoping Plan provides the outline for actions to reduce California's GHG emissions and achieve the emissions reductions targets required by AB 32 and SB 32. In concert with statewide efforts to reduce GHG emissions, air districts, counties, and local jurisdictions throughout the State have implemented their own policies and plans to achieve emissions reductions in line with the Scoping Plan and emissions reductions targets, including AB 32 and SB 32.

The City of Galt has adopted a Climate Action Plan (CAP), which provides a jurisdiction-wide approach to the analysis of GHG emissions. The City's CAP includes citywide measures intended to reduce emissions from existing sources, as well as measures aimed at reducing emissions from future sources related to development within the City. The Galt CAP includes a sustainability checklist to be used in analyzing the consistency of new development projects within the City of Galt with the City's CAP. The proposed project would be required to ensure consistency with the applicable reduction measures included in the City's CAP.

Estimated GHG emissions attributable to future project development would be primarily associated with increases of carbon dioxide (CO₂) and, to a lesser extent, other GHG pollutants, such as methane (CH₄) and nitrous oxide (N₂O) associated with area sources, mobile sources or vehicles, utilities (electricity), water usage, wastewater generation, and the generation of solid waste. Buildout of the proposed project would contribute to increases of GHG emissions that are associated with global climate change during construction and operations. As such, the proposed project would generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment, or conflict with applicable plans, policies, and regulations for the purpose of reducing the emissions of GHGs. Therefore, impacts related to GHG emissions and global

climate change could be cumulatively considerable and considered ***potentially significant***.

Further analysis of the above potential impacts will be discussed in the Air Quality, Greenhouse Gas Emissions, and Energy chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

IX. HAZARDS AND HAZARDOUS MATERIALS.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment?	<input type="checkbox"/>	✘	<input type="checkbox"/>	<input type="checkbox"/>
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘
d. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘
e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
g. Expose people or structures, either directly or indirectly, to the risk of loss, injury or death involving wildland fires?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>

Discussion

- a. Potential impacts related to the routine transport, use, or disposal of hazardous materials during project construction and operation are discussed further below.

Construction

Construction activities associated with the proposed project would involve the use of heavy equipment, which would contain fuels and oils, and various other products such as concrete, paints, and adhesives. Small quantities of potentially toxic substances (e.g., petroleum and other chemicals used to operate and maintain construction equipment) would be used at the project site and transported to and from the site during construction. However, the project contractor would be required to comply with all California Health and Safety Codes and local City ordinances regulating the handling, storage, and transportation of hazardous and toxic materials. Pursuant to California Health and Safety Code Section 25510(a), except as provided in subdivision (b), the handler or an employee, authorized representative, agent, or designee of a handler, must, upon discovery, immediately report any release or threatened release of a hazardous material to the Certified Unified Program Agency (CUPA) (in the case of the proposed project, the Sacramento County Environmental Compliance Division [SCECD]) in accordance with the regulations. The handler or an employee, authorized representative, agent, or designee of the handler must provide all State, City, or County fire or public health or safety personnel and emergency response personnel with access to the handler’s facilities. In the case of the proposed project, the contractor is required to notify the SCECD in the event of an accidental release of a hazardous material, who would then monitor the conditions and recommend appropriate remediation measures. Therefore, compliance

with California Health and Safety Code Section 25510 and the SCECD would ensure that potential impacts do not occur during project construction.

Operation

As previously discussed, the proposed HHW area would include a drive-up covered area for the disposal of HHW materials and an enclosed storage building. In accordance with California Code of Regulations (CCR) Title 14, Section 17408.4, which prohibits the salvaging of drugs, cosmetics, foods, beverages, hazardous wastes, poisons, medical wastes, syringes, needles, pesticides, and other materials capable of causing public health or safety problems, the household waste accepted at the proposed HHW building would be temporarily stored inside the enclosed storage building. The products received would then be shipped off-site by external companies for safe disposal and/or recycled uses. In addition, the use, handling, and storage of hazardous materials is regulated by both the federal Occupational Safety and Health Administration (Fed/OSHA) and the California Occupational Safety and Health Administration (Cal/OSHA), the latter of which is responsible for developing and enforcing workplace safety regulations. Compliance with applicable Fed/OSHA and Cal/OSHA regulations would ensure that the temporary storage and eventual shipping of household waste as part of project operations does not result in potential impacts to future employees of the proposed project or public health and safety.

Furthermore, the Sacramento County Environmental Management Department (SCEMD) is certified by the California Department of Resources, Recycling, and Recovery (CalRecycle) as the Local Enforcement Agency (LEA) for the County. The LEA enforces State laws related to the storage, processing, and disposal of solid waste. As the LEA, the SCEMD maintains authority to permit and inspect solid waste facilities to ensure compliance with State minimum standards, inspects all refuse collection vehicles operating in the County, and responds to complaints about illegal dumping and public nuisances caused by solid waste facilities, including transfer stations and C&D processing facilities. Specifically, the SCEMD would enforce transfer/processing regulatory requirements and State minimum standards as outlined in Title 14, Chapter 3, Article 6 of the CCR, as well as the Organic Waste Recovery Efficiency standards set forth in Title 14 CCR Section 17409.5.1. As part of compliance with the aforementioned SCEMD regulations, the proposed project would be required to obtain franchise approval from Sacramento County, consistent with the requirements set forth in Sacramento County Code of Ordinances Chapter 6.20.

Finally, the proposed project would include a fueling canopy to the north of the repair and maintenance building, which would include a covered AST with two to four fuel dispensers. The aboveground storage of hazardous materials would be subject to the provisions of the California Health and Safety Code and the California Aboveground Petroleum Storage Act. The proposed project would also be subject to regulations established by the SCECD, which is the CUPA for all cities and unincorporated areas within the County. Pursuant to California Health and Safety Code Section 25270.4.5, the proposed project would be required to prepare a Spill Prevention Control and Countermeasure Plan (SPCCP) in accordance with Title 40, Part 112 of the Code of Federal Regulations (CFR) to ensure impacts related to the proposed AST would not occur. The SPCCP is a written document that describes procedures, methods, and equipment in place at the tank facility to prevent discharges of petroleum from reaching navigable waters. As part of the SPCCP, industry standard engineering practices must be applied to the AST to prevent petroleum releases. As required by the Aboveground Petroleum Storage Act, the proposed project would be required to maintain a copy of the SPCCP on-site and implement the safety procedures

outlined therein. The SPCCP would also be required to be reviewed and updated every five years. In addition, as part of implementing the SPCCP, the AST owner or operator would be required to conduct periodic inspections of the AST to ensure the tanks remains in compliance with applicable regulations. Pursuant to California Health and Safety Code Section 25270.5, the SCECD would be required to inspect the on-site AST at least once every three years to ensure the AST owner or operator is in compliance with the SPCCP. The SCECD would maintain the authority to require secondary containment, if necessary, to protect wasters of the State.

Additionally, pursuant to Sacramento County Code of Ordinances Section 6.35.030, the proposed project would be required to obtain a permit for the use of an AST from the SCECD and pay applicable permit fees. The information required to obtain said permit would include, but not be limited to, the following: the tank or container identification number; a list of all of the materials that would be stored in the AST, the AST capacity; the location of the AST; and the name and address of the of the solid waste transfer facility.

Overall, compliance with the aforementioned regulations, including those set forth by Title 14 of the CCR, Fed/OSHA and Cal/OSHA, the California Health and Safety Code, and the California Aboveground Petroleum Storage Act, would ensure that potential impacts do not occur during project operation.

Conclusion

Based on the above, the proposed project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials, and a **less-than-significant** impact would occur.

- b. A Phase I Environmental Site Assessment (ESA) Report was prepared for the proposed project by Geocon Consultants, Inc. (Geocon) to ascertain the proposed project's potential to exacerbate risks associated with existing Recognized Environmental Conditions (RECs) (see Appendix A of this IS).⁸ Pursuant to American Society for Testing and Materials (ASTM) E1527-21, a REC indicates the presence or likely presence of any hazardous substances in, on, or at a property due to any release into the environment, the likely release of such substances to the environment, or under conditions that pose a material threat of a future release to the environment. A Historical REC (HREC) is defined as a previous release of hazardous substances or petroleum products affecting a subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meets unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the property to any controls (i.e., activity and use limitations or other property use limitations). A Controlled REC (CREC) is defined as a REC 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 (i.e., activity and use limitations or other property use limitations).

The Phase I ESA included, but was not limited to, a review of federal, State, and local environmental databases for the project site and facilities within a 0.5-mile to a mile of the site, a review of historical information (such as maps, aerial photographs, and City directories), and an on-site reconnaissance and off-site survey. The review of applicable

⁸ Geocon Consultants, Inc. *Phase I Environmental Site Assessment Report Cal-Waste Solid Waste Transfer Facility 23.56 Acre Property Galt, Sacramento County, California*. November 2023.

environmental databases, which included State and local databases such as the Toxic Site Clean-Up List, Leaking Underground Storage Tank (LUST) list, and historical and current Hazardous Waste & Substance Site Lists, did not return any records for the project site. With respect to sites within the project vicinity identified on environmental databases, the Phase I ESA identified one facility within 0.5-mile as associated with the release of hazardous materials. The McGee Correctional Training Center at 9850 Twin Cities Road is located approximately 2,000 feet southeast of the project site, and is listed on various environmental databases. The State Water Resources Control Board's (SWRCB) GeoTracker database, which includes LUST sites, indicated that the facility previously had a release of gasoline impacting the soil and that the case is now closed. Similarly, other databases (such as the Toxic Site Clean-Up List and historical UST database) indicated the closure of the previous LUST case or did not include pertinent information. Overall, the distance from the facility to the project site and the regulatory closure statuses led Geocon to conclude that the facility is unlikely to have caused a REC at the project site.

As part of the records review, Geocon submitted a request to SCEMD for records pertaining to the project site. The SCEMD provided records pertaining to the City's WWTP, including three incident reports. All three incidents (June 2008, January 2013, and January 2014) were not deemed a substantial injury to public health and were considered resolved without further action. Overall, the records review conducted as part of the Phase I ESA did not indicate that the project site was impacted by incidents at the WWTP.

An on-site survey was conducted by Geocon on October 25, 2023 to observe site features and conditions. Features observed during the on-site survey included agricultural irrigation, unpaved roads extending east-west across the central portion of the site and north-south through the northern portion of the site, monitoring wells located along the eastern site boundary and west of the north-south road, and a drainage ditch extending north-south along the eastern side of the central road. In addition, an off-site survey was conducted at the properties in the vicinity of the project site, including Twin Cities Road to the south, a gravel access road to the west, and agricultural lands to the east and north. Evidence of RECs on the project site and the surrounding properties were not observed during either survey.

Finally, Geocon reviewed records from the Sacramento County Agricultural Commissioner's office pertaining to the use of pesticides and herbicides at the project site. The Sacramento County Agricultural Commissioner's office indicated that the APN associated with the project site had permits for the use of herbicides and permitted use of non-agricultural chemicals. Records did not indicate the previous application of notably hazardous pesticides within the project site, specifically organochlorine pesticides (OCPs) and arsenical pesticides. Given the type of agricultural cultivation and the proposed development of the site as a solid waste transfer facility, residual pesticides in soil would not have a significant effect on the proposed land use. However, pesticides applied during agricultural cultivation may remain in soil at concentrations that could pose a potential environmental concern during project construction activities. As such, the Phase I ESA concluded that sampling and analysis would be necessary to rule out the possibility of persistent pesticides in soil.

Based on the above, the proposed project could create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment, and a **potentially significant** impact would occur.

Mitigation Measure(s)

Implementation of the following mitigation measures would reduce the above potential impact to a *less-than-significant* level.

IX-1 Prior to commencement of construction activities, the project applicant shall conduct additional testing of soils at the project site for total pesticide concentrations to determine the extent of any pesticide contamination. Additional testing shall be conducted in accordance with U.S. Environmental Protection Agency (USEPA) Method 8081A. Where the pesticide concentrations exceed the applicable Department of Toxic Substances Control (DTSC) screening level or USEPA Regional Screening Level, the soil shall be excavated, and that portion of material may be transported, and disposed of off-site at an appropriate Class I or Class II facility permitted by DTSC, or other options implemented as deemed satisfactory to the Sacramento County Environmental Health Division and/or DTSC. The results of soil sampling and analysis, as well as verification of proper remediation and disposal, shall be submitted to the City of Galt Community Development Division for review and approval. Any remediation shall be completed prior to construction activities associated with the proposed project.

- c. The project site is not located within 0.25-mile of any existing or proposed schools. The nearest school is the Lake Canyon Elementary School, located approximately 1.7 miles southeast of the site. Therefore, the proposed project would have **no impact** related to hazardous emissions or the handling of hazardous or acutely hazardous materials, substances, or waste within 0.25-mile of an existing or proposed school.
- d. Government Code Section 65962.5 requires the California Environmental Protection Agency to annually develop an updated Cortese List. The project site is not located on the DTSC's Hazardous Waste and Substances Site List, which is a component of the Cortese List. In addition, as previously discussed, the Phase I ESA found that active LUST sites have not been identified on the project site or within a 0.5-mile radius of the project site on the SWRCB GeoTracker database, which is another portion of the Cortese list.

Based on the above, the proposed project is not located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. As such, **no impact** would occur.

- e. The nearest airport to the site is the Bottimore Ranch Airport, which is located approximately 4.1 miles east of the site. Therefore, **no impact** would occur related to the project being located within an airport land use plan or within two miles of a public airport or public use airport.
- f. During operation, the proposed project would provide adequate access for emergency vehicles and would not interfere with potential evacuation or response routes used by emergency response teams. During construction of the proposed project, all construction equipment would be staged on-site in order to prevent obstruction of local and regional travel routes in the project vicinity that could be used as evacuation routes during emergency events. In addition, the project would not alter the existing circulation system in the project vicinity. As a result, the project would have a **less-than-significant** impact with respect to impairing the implementation of or physically interfering with an adopted emergency response plan or emergency evacuation plan.

- g. According to the California Department of Forestry and Fire Protection (CAL FIRE) Fire and Resource Assessment Program, the project site is not located within a Very High or High Fire Hazard Severity Zone (FHSZ).⁹ Therefore, the proposed project would not expose people or structures to the risk of loss, injury or death involving wildland fires, and a ***less-than-significant*** impact would occur.

⁹ California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones Viewer*. Available at: <https://egis.fire.ca.gov/FHSZ/>. Accessed July 2023.

X. HYDROLOGY AND WATER QUALITY.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would:				
i. Result in substantial erosion or siltation on- or off-site;	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff; or	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv. Impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a. During the early stages of construction of the proposed project, topsoil would be exposed due to grading and leveling of the site. Therefore, after grading and leveling and prior to overlaying the ground with impervious surfaces, the potential exists for wind and water erosion to discharge sediment and/or urban pollutants into stormwater runoff, which would adversely affect water quality. In addition, the proposed project would result in the generation of increased urban runoff from the creation of impervious areas, which could contribute urban runoff constituents to downstream surface waters. The proposed project would be subject to regulations set forth by the RWQCB to prevent degradation of water quality.

Based on the above, the proposed project could result in the violation of water quality standards and degradation of water quality, and a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Hydrology and Water Quality chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

b,e. The proposed project would be provided non-potable water from an existing well at the City’s WWTP, adjacent immediately to the east of the project site. Potable drinking water for the proposed project would be provided through either a bottled water provider or an on-site treatment/filtration system. According to the City of Galt 2020 Urban Water Management Plan (UWMP), water sources for the City of Galt include the Cosumnes

Subbasin of the San Joaquin Valley Basin and recycled wastewater treated at the Galt WWTP. As such, a portion of the non-potable water supplied to the project site would be derived from groundwater sources. In January 2022, the Cosumnes Subbasin Sustainability Agencies (GSAs) adopted the Cosumnes Subbasin Groundwater Sustainability Plan (GSP).¹⁰ Given that a portion of the non-potable water supplied to the project site would be derived from groundwater sources, the proposed project could substantially decrease groundwater supplies and, therefore, affect implementation of the GSP for the Cosumnes Groundwater Subbasin.

Additionally, the project site is currently devoid of structures and pavement, and the current pervious surfaces that span the entirety of the project site could contribute to groundwater recharge. The proposed project would result in an increase in impervious surfaces, and thus, could affect groundwater recharge conditions within the project area.

Based on the above, further analysis is required to determine if the proposed project would substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the San Joaquin Valley Basin. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Hydrology and Water Quality chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- c.i-iii. The proposed project would include development of three light industrial buildings and five operational areas for processing solid waste, consisting of up to approximately 413,800 sf of solid waste transfer facility uses, and associated internal surface parking areas and drive aisles. Additionally, as discussed above, the project site is currently located within an area containing pervious surfaces. As such, the development of the proposed project would create new impervious surfaces that could potentially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site and create or contribute runoff water which could exceed the capacity of existing or planned stormwater drainage systems. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Hydrology and Water Quality chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- c.iv. According to Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map number 06067C0465H, the project site is within Zone X, which is designated as an Area of Minimal Flood Hazard. It should be noted that the proposed project is within 1,000 feet of areas designated as Zone A, which is a Special Flood Hazard Area. However, the proposed project would not include any construction activities or improvements to areas designated Zone A. Based on the above, the proposed project would not substantially alter the existing drainage pattern of the site in a manner that would impede or redirect flood flows, and a **less-than-significant** impact would occur.

- d. Tsunamis are defined as sea waves created by undersea fault movement, whereas a seiche is a long-wavelength, large-scale wave action set up in a closed body of water such as a lake or reservoir. Due to the project site's substantial distance from the coast, the proposed project would not be exposed to flooding risks associated with tsunamis. Seiches do not pose a risk to the proposed project, as the project site is not located

¹⁰ Cosumnes Groundwater Authority. *Cosumnes GSP*. Available at: <https://www.cosumnesgroundwater.org/groundwater/cosumnes-gsp/>. Accessed July 2023.

adjacent to any closed body of water. In addition, as discussed under question 'c.iv' above, the project site is not located within a Special Flood Hazard Area.

Based on the above, the proposed project would not pose a risk related to the release of pollutants due to project inundation due to flooding, tsunami, or seiche, and a ***less-than-significant*** impact would occur.

XI. LAND USE AND PLANNING.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

- a. A project risks dividing an established community if the project introduces infrastructure or alter land use so as to change the land use conditions in the surrounding community, or isolate an existing land use. The project site is predominantly surrounded by agricultural uses. In addition, the Galt WWTP is adjacent to the eastern site boundary. Thus, the proposed project would be complementary to the primary existing use in the immediate project vicinity. Based on the above, the proposed project would not physically divide an established community and a **less-than-significant** impact would occur.

- b. The General Plan Guidelines published by the State Office of Planning and Research (OPR) defines “consistency” as follows, “An action, program, or project is consistent with the general plan if, considering all its aspects, it will further the objectives and policies of the general plan and not obstruct their attainment.” The determination that the project is consistent or inconsistent with the City of Galt General Plan policies or other City plans and policies is ultimately the decision of the Galt City Council. Furthermore, although CEQA analysis may identify some areas of general consistency with City policies, the City has the ability to impose additional requirements or conditions of approval on a project, at the time of its approval, to bring a project into more complete conformance with existing policies. As discussed in the Project Description section of this IS, the proposed project would require a CUP. Should the Galt Planning Commission approve the requested entitlement, the project would be rendered consistent with the City’s General Plan and Municipal Code.

The focus of this section of the environmental checklist is whether the proposed project would conflict with plans or policies adopted for the purpose of avoiding or mitigating environmental effects. This IS demonstrates that the proposed project complies with several plans and policies adopted for the purpose of avoiding or mitigating an environmental effect. However, further analysis is required to ensure project consistency with specific plans and policies, including policies established by the City, that were adopted to avoid or mitigate environmental effects related to Air Quality, Greenhouse Gas Emissions, and Energy; Biological Resources; Hydrology and Water Quality; Noise; and Transportation.

Based on the above, the potential for the proposed project to cause a significant environmental impact due to a conflict with a land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect will be evaluated in the technical chapters of the Cal-Waste Solid Waste Transfer Facility Project EIR. Pending further analysis, a **potentially significant** impact could occur.

Further analysis of applicable policies related to Air Quality, Greenhouse Gas Emissions, and Energy; Biological Resources; Hydrology and Water Quality; Noise; and

Transportation will be discussed in their respective chapters of the Cal-Waste Solid Waste Transfer Facility Project EIR.

XII. MINERAL RESOURCES.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘
b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘

Discussion

a,b. Buildout of the City’s General Plan planning area has been previously analyzed in the City’s General Plan EIR. Impacts to mineral resources were determined to be less-than-significant during the General Plan EIR scoping stage of the analysis, and further assessment was not performed by the City of Galt. The proposed project is consistent with the site’s current General Plan land use and zoning designations, and the project site is not designated for mineral resource or production. Therefore, **no impact** to mineral resources would occur as a result of development of the project.

XIII. NOISE.

Would the project result in:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Generation of excessive groundborne vibration or groundborne noise levels?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✘

Discussion

a. The existing noise environment in the project vicinity is defined primarily by noise from the City’s WWTP, with vehicle noise from surrounding streets such as SR 99 and Twin Cities Road also contributing to the existing noise environment. The proposed project would increase traffic noise levels on surrounding streets during project construction. In addition, construction activities would include earth-moving activities. Stationary equipment and construction vehicles would generate noise during demolition, site preparation, excavation, and grading. Project operations would also result in an increase in stationary noise associated with the proposed solid waste transfer facility uses, as well as heavy-duty trucks that would circulate to and through the project site as part of project operation. Noise levels generated by the proposed project may exceed established thresholds in the City’s General Plan Noise Element and Noise Ordinance. Therefore, the proposed project could cause a substantial permanent, temporary, or periodic increase in ambient noise levels in the project vicinity above thresholds, and a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Noise chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

b. Groundborne vibration would be generated during construction of the proposed project. Construction activities, including drilling, the use of jackhammers, and other high-power or vibratory tools, and heavy-duty equipment would produce groundborne vibrations. In the event that such ground borne vibration occurs within the vicinity of the existing sensitive receptor, California Department of Corrections and Rehabilitations Academy, located approximately a 0.5-mile south of the project site, across Twin Cities Road. Therefore, the project could expose people to or generate excessive ground borne vibration or ground borne noise levels, and a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Noise chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

c. The nearest airport to the project site is the Bottimore Ranch Airport, which is located approximately 4.1 miles east of the site. Therefore, the project site is not located within two miles of a public airport or public use airport and would not expose people residing or

working in the project area to excessive noise levels associated with such, and ***no impact*** could occur.

XIV. POPULATION AND HOUSING.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	✗	<input type="checkbox"/>
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✗

Discussion

- a. The proposed project would include the development of a solid waste transfer facility, which would not result in direct population growth. The project could indirectly attract residents to the area for employment opportunities. However, new employees would likely be drawn from current residents in the project area, and the increase in jobs would be relatively small compared to the City’s existing population. Furthermore, because the proposed project conforms with the General Plan and zoning designations for the project site, any indirect population growth due to increased demand for employees has been previously anticipated by the City. Finally, the increase in solid waste services generated by the proposed project is not anticipated to indirectly induce substantial unplanned population growth, as the proposed project would serve demand associated with the City’s existing population and population growth previously anticipated by the City as part of buildout of the General Plan. Therefore, the proposed project would not induce substantial unplanned population growth, either directly or indirectly, and a **less-than-significant** impact would occur.
- b. The project site is currently vacant and does not include existing housing or other habitable structures. As such, the proposed project would not displace a substantial number of existing housing or people and would not necessitate the construction of replacement housing elsewhere. Therefore, **no impact** would occur.

XV. PUBLIC SERVICES.

Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
c. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
d. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
e. Other Public Facilities?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>

Discussion

a. The proposed project would include development of a solid waste transfer facility. The Cosumnes Community Services District Fire Department (CCSDFD) would provide fire protection services to the proposed project. The CCSDFD operates eight fire stations to serve the cities of Galt and Elk Grove, as well as areas of unincorporated Sacramento County covering a total of approximately 157 square miles. The CCSDFD currently staffs 177 personnel which includes 175 full-time and two part-time employees. Two fire stations are located in the City of Galt: Fire Station 45 at 229 5th Street and Fire Station 46 at 1050 Walnut Avenue. Fire Station 45 is located approximately 3.45 miles northeast of the project site, and Fire Station 46 is located approximately 2.66 miles to the south.

The increase in the overall demand on fire protection services associated with buildout the City of Galt has been previously anticipated by the City and analyzed in the City’s General Plan EIR. The General Plan EIR found that buildout of the General Plan would increase the need for fire protection services and result in a significant and unavoidable impact. The CCSDFPD 2022-2027 Strategic Plan details how the CCSDFPD will prioritize services and establish timelines to meet the community’s needs.¹¹ Implementation of the CCSDFPD Strategic Plan would ensure that the CCSDFD has adequate facilities and operations capacity to support buildout of the General Plan.

Additionally, any development within the project site would be required to adhere to Galt Municipal Code Chapter 15.28, which requires that projects install a fire sprinkler system and adhere to all fire protection codes established by the CCSDFD. The above features would reduce the risk of fire at the project site, which would reduce the potential for the project to increase demand for fire protections services. In addition, the project applicant would be required to pay all applicable fees, including a development impact fee and public safety fee. The payment of fees would serve as the proposed project’s fair share contribution for the increase in fire protection services. Furthermore, the project site was anticipated for uses facilitated by the existing PQ land use designation. Finally, the proposed project would include on-site fire suppression facilities, including water storage tanks and a pump house, which would further reduce any increased demand for fire protection services. As such, the proposed project would not involve a substantially increased demand on fire services relative to what was analyzed in the General Plan EIR.

¹¹ Cosumnes Community Services Department. Fire Department Strategic Plan 2022-2027. Adopted 2022.

Given that the project site has been anticipated for quasi-public development, which includes solid waste transfer facility uses, the increase in fire protection services has been analyzed in the City's General Plan EIR. Therefore, the proposed project would result in a **less-than-significant** impact.

- b. The project site is located within the jurisdiction of the Galt Police Department (GPD). The GPD employs 38 sworn officers and 16 civilian staff, as well as several volunteers. The nearest GPD station to the project site is located at 455 Industrial Drive, approximately 2.8 miles southeast of the project site.

The City's General Plan EIR determined that the increased cost to maintain equipment and facilities and to train and equip personnel would be offset through the increased revenue, and fees, generated by increased development. The applicant for the proposed project would be required to pay all applicable fees, including a development impact fee and public safety fee. In addition, the project site was anticipated for development consistent with the uses facilitated by the existing PQ land use designation. Solid waste transfer facility uses are an allowed use under the PQ land use designation; as such, the proposed project would not involve a substantially increased demand on police protection services relative to what was analyzed in the General Plan EIR.

Finally, the City of Galt General Plan includes the Public Facilities and Services Element to establish goals and policies for the City. The General Plan ensures that emergency response equipment and personnel training are adequate to follow the procedures contained within the City's Emergency Operations Plan.

Based on the above, the proposed project would not result in the need for new or physically altered police protection facilities, the construction of which could cause an environmental impact, and a **less-than-significant** impact would occur.

- c. The project site is served by the Galt Joint Union Elementary School District (GJUESD) which operates elementary and middle schools within the City, as well as the Galt Joint Union High School District (GJUHSD) which operates high schools. According to the City's General Plan, Galt High School and GJUESD were exceeding capacity; however, funding for school facilities is provided through State and local revenue sources to provide for additional facilities and equipment deemed necessary by the school districts.

As previously discussed, the proposed solid waste transfer facility would not result in direct population growth that could result in increased demand for schools. In addition, Proposition 1A/SB 50 prohibits local agencies from using the inadequacy of school facilities as a basis for denying or conditioning approvals of any "legislative or adjudicative act involving the planning, use, or development of real property" (Government Code Section 65996[b]). Satisfaction of the Proposition 1A/SB 50 statutory requirements by a developer is deemed to be "full and complete mitigation." As such, according to SB 50, the payment of the necessary school impact fees for the project would be full and satisfactory CEQA mitigation.

With respect to the proposed project, the GJUESD establishes fees on new commercial development of 66 cents multiplied by 40 percent of the total square footage of the proposed project for high school-related fees and 78 cents multiplied by 60 percent of the total proposed square footage for elementary school-related fees. The commercial fee is assumed to apply to the proposed project. The GJUHSD requires new commercial and/or

industrial development to pay a fee of 66 cents per sf. Thus, through payment of the foregoing fees, the proposed project would be consistent with the Proposition 1A/SB 50 statutory requirements.

Based on the above, the proposed project would not result in the need for new or physically altered school facilities, the construction of which could cause an environmental impact, and a ***less-than-significant*** impact would occur.

- d,e. The proposed project would not result in direct population growth or substantial indirect population growth, and consequently, would not increase the demand for parks or other public facilities. Therefore, the proposed project would not result in the need for new or physically altered parks or other public facilities, the construction of which could cause an environmental impact, and a ***less-than-significant*** impact would occur.

XVI. RECREATION.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>

Discussion

a,b. The proposed project would include the development of a solid waste transfer facility and would be consistent with the project site’s General Plan land use and zoning designations. The proposed project would not result in direct or indirect population growth that could result in increased use of existing recreational facilities, nor would the proposed project include or require construction or expansion of recreational facilities. Thus, a ***less-than-significant*** impact would occur.

XVII. TRANSPORTATION.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Result in inadequate emergency access?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

- a. The proposed project would result in an increase in employee vehicle and heavy-duty truck traffic on the street system surrounding the project site. Pursuant to CEQA Guidelines Section 15064.3, determination of traffic impacts is not based on vehicle level of service (LOS). However, the potential remains for the proposed project to result in conflicts with City programs, plans, ordinances, and policies related to transportation facilities, including transit, roadway, bicycle, and pedestrian facilities. Therefore, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Transportation chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- b. Section 15064.3 of the CEQA Guidelines provides specific considerations for evaluating a project’s transportation impacts. Pursuant to Section 15064.3, analysis of vehicle miles traveled (VMT) attributable to a project is the most appropriate measure of transportation impacts. The OPR released a Technical Advisory on Evaluating Transportation Impacts in CEQA in December 2018, which provides recommendations regarding VMT evaluation methodology, significance thresholds, and screening thresholds for land use projects.¹² The City of Galt has not yet adopted a policy or thresholds of significance regarding VMT, and thus, the City typically relies on the recommendations set forth by OPR to evaluate transportation impacts pursuant to CEQA. However, pursuant to Section 15064.3(3) of the CEQA Guidelines, a lead agency may analyze a project’s VMT qualitatively based on the availability of transit, proximity to destinations, etc. Given that the proposed project would result in increased vehicle trip generation on local roadways and increased VMT, further analysis of VMT attributable to the project is required to determine whether the project’s increase in VMT would conflict with Section 15064.3(b) of the CEQA Guidelines. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Transportation chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

- c,d. The proposed project would include development of a solid waste transfer facility consisting of up to approximately 413,800 sf, as well as associated surface parking areas, drive aisles, and other improvements. Due to the increase in heavy-duty trucks on the surrounding roadway network, the proposed project could cause an increase in traffic-

¹² Governor’s Office of Planning and Research. *Technical Advisory on Evaluating Transportation Impacts in CEQA*. December 2018.

related hazards or affect emergency access in the project area. Therefore, the proposed project could result in a ***potentially significant*** impact related to an increase in hazards from design features or incompatible uses, or inadequate emergency access to the project.

Further analysis of the above potential impact will be included in the Transportation chapter of the Cal-Waste Solid Waste Transfer Facility Project EIR.

XVIII. TRIBAL CULTURAL RESOURCES.

Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k).	<input type="checkbox"/>	✘	<input type="checkbox"/>	<input type="checkbox"/>
b. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	<input type="checkbox"/>	✘	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a,b. As discussed in Section V, Cultural Resources, of this IS, the Cultural Resources Study prepared for the proposed project determined that previously documented archaeological sites, architectural resources, and/or traditional cultural properties do not occur on the project site or within a 0.25-mile radius of the site. Similarly, the field survey conducted as part of the Cultural Resources Study did not discover any historical resources on-site. In addition, as part of the Cultural Resources Study, a request was sent to the NAHC seeking information from the Sacred Lands File regarding the project site. As part of the Cultural Resources Study, letters were also sent to the following groups: Buena Vista Rancheria of Me-Wuk Indians; Colfax-Todds Valley Consolidated Tribe; Lone Band of Miwok Indians; Nevada City Rancheria Nisenan Tribe; Shingle Springs Band of Miwok Indians; Tsi Akim Maidu; United Auburn Indian Community (UAIC) of the Auburn Rancheria; and the Wilton Rancheria. Furthermore, in compliance with AB 52, tribal consultation letters were sent to representatives of the Torres Martinez Desert Cahuilla Indians and the Wilton Rancheria. The City did not receive any responses from the tribes.

According to the City’s General Plan, the City of Galt was inhabited by the Plains Miwok, who were speakers of a language belonging to the Utian language family. Settlements for the Miwok were located along major waterways, such as the Cosumnes River and Dry Creek corridor. The project site is located approximately 2.5 miles from the Cosumnes River. As such, unknown tribal cultural resources could be located within the project vicinity. The proposed project would include grading and excavation during construction, which could lead to inadvertently encountering previously unknown tribal cultural resources. Therefore, a **potentially significant** impact to tribal cultural resources could occur.

Mitigation Measure(s)

Implementation of the following mitigation measures would reduce the above potential impact to a *less-than-significant* level.

XVIII-1 Implement Mitigation Measures V-1 and V-2.

XIX. UTILITIES AND SERVICE SYSTEMS.

Would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Require or result in the relocation or construction of new or expanded water, wastewater treatment, or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
c. Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
d. Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>

Discussion

a-c. Electricity, natural gas, telecommunications, water, and sanitary sewer services would be provided to the project site by way of new connections to existing infrastructure in the immediate project vicinity. It should be noted that stormwater drainage is discussed in Section X, Hydrology and Water Quality, of this IS, and will be discussed further in the Cal-Waste Solid Waste Transfer Facility Project EIR. Brief discussions of the water, sewer, electrical, natural gas, and telecommunication services that would serve the proposed project are included below.

Water

As previously discussed under Section X, Hydrology and Water Quality, of this IS, non-potable water would be provided through connections to an existing well at the City's WWTP. According to the City's 2020 UWMP, the City has eight active wells to extract groundwater from the Cosumnes Subbasin that have a total capacity of approximately 10,400 gallons per minute (gpm). According to the 2020 UWMP, the City can supply all of the water demands with groundwater from the Cosumnes Subbasin through the year 2045 during normal, dry, and multiple dry years.

The projected supply available to the City of Galt assumes that new wells will be developed in the future, if warranted by demand, and would be adequate to serve a projected year 2045 population of 35,758. Given that the proposed project would not directly or indirectly induce substantial population growth, adverse impacts to the City's available water supply would not occur as a result of the proposed project.

Wastewater

Sanitary sewer services would be provided to the project site through a new connection to the City's WWTP, adjacent to the east of the project site. The City of Galt Utilities Division is responsible for the operation and maintenance of the sewer system, including the City's WWTP and 12 sewer lift stations. Sewer lift stations pump raw wastewater that is collected throughout the City and pump raw wastewater to the City's WWTP, which is adjacent to the project site's eastern boundary.

The City of Galt's current wastewater treatment collection system consists of approximately 79 miles of sewer mains and trunk sewers. The wastewater is collected through the sewer mains and trunk sewers, then conveyed to the City's WWTP, which is located adjacent to the eastern border of the project site. The WWTP has a capacity of 3.0 million gallons per day (mgd) and is currently operating at 2.0 mgd.¹³

As discussed throughout this IS, given that the proposed project is consistent with the existing PQ land use designation, buildout of the site with the proposed uses was generally anticipated in the City's General Plan. Thus, increased wastewater flows associated with the project site have been generally anticipated within the City's General Plan and wastewater related analyses, such as the City's Sanitary Sewer Management Plan and the City's WWTP Facilities Master Plan. Furthermore, the General Plan EIR determined that impacts related to wastewater treatment capacity would be less than significant.

Therefore, given the available capacity within the wastewater facility, the proposed project would not result in inadequate capacity to serve the project's projected demand in addition to the existing commitments.

Electricity, Natural Gas, and Telecommunications

Electricity, natural gas, and telecommunications utilities would be provided by way of connections to existing infrastructure located within the immediate project vicinity. SMUD would provide electricity. The proposed project would use natural gas or propane. Natural gas would be provided by Pacific Gas and Electric Company (PG&E). AT&T and Comcast/Xfinity would provide telecommunication services to the project site. The proposed project would not require major upgrades to, or extension of, existing infrastructure. Thus, impacts related to electricity, natural gas, and telecommunications infrastructure would be less than significant.

Conclusion

Considering the above, sufficient utility infrastructure exists in the project vicinity to serve the proposed project. Furthermore, increased demand for water, sewer, and other utilities resulting from the proposed project can be accommodated by the City's existing utility capacity. Therefore, the project would result in a **less-than-significant** impact related to the relocation or construction of new or expanded water, wastewater treatment, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects.

- d,e. Cal-Waste Recovery Systems, the project applicant, provides solid waste, recyclable materials and compostable material collection services within the City of Galt. Due to the

¹³ City of Galt. *Wastewater*. Available at: <https://www.cityofgalt.org/government/public-works-department/utilities-division/wastewater>. Accessed January 2024.

nature of the proposed project, solid waste, recyclable material, and organic waste generated during project operations would be processed on-site.

Once processed, solid waste would then be shipped to the Forward Landfill, located approximately 30 miles south of the project site. According to the California Department of Resources Recycling and Recovery (CalRecycle), the Forward Landfill has a remaining capacity of 24,720,669 cubic yards out of a maximum permitted capacity of 59,160,000 cubic yards.¹⁴ Furthermore, all new development must also comply with the California Green Building Standards Code (CALGreen Code), which requires diversion of at least 65 percent of construction waste from landfills.

Based on the above, the proposed project would not generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals and would comply with federal, State, and local management and reduction statutes and regulations related to solid waste. Therefore, a ***less-than-significant*** impact related to solid waste would occur as a result of the proposed project.

¹⁴ California Department of Resources Recycling and Recovery (CalRecycle). *Facility/Site Summary Details: Forward Landfill, Inc. (39-AA-0015)*. Available at: <https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1434?siteID=3106>. Accessed January 2024.

XX. WILDFIRE.

If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:

	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
b. Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
c. Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>
d. Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	✘	<input type="checkbox"/>

Discussion

a-d. According to CAL FIRE’s Fire and Resource Assessment Program, the project site is located within a Local Responsibility Area (LRA). As such, the project site is not located within or near a State Responsibility Area or lands classified as a Very High FHSZ.¹⁵ Furthermore, the project site is not located on a substantial slope and does not include any existing features that would substantially increase fire risk for future residents. As discussed in Section VII, Geology and Soils, and Section X, Hydrology and Water Quality, of this IS, development of the proposed project would not expose people or structures to significant risks related to flooding or landslides.

Based on the above, the proposed project would not be subject to risks related to wildfires and a **less-than-significant** impact would occur.

¹⁵ California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones Viewer*. Available at: <https://egis.fire.ca.gov/FHSZ/>. Accessed June 2023.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE.	Potentially Significant Impact	Less-Than-Significant with Mitigation Incorporated	Less-Than-Significant Impact	No Impact
a. Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	✘	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Discussion

a. As discussed in Section IV, Biological Resources, of this IS, the proposed project could potentially result in impacts to special-status plant and wildlife species and other biological resources. Thus, implementation of the proposed project could potentially degrade the quality of the environment to a substantial degree by potentially reducing the habitat for special-status plant and animal species. Thus, a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Cal-Waste Solid Waste Transfer Facility Project EIR.

b. The proposed project, in conjunction with other development within the City of Galt, could incrementally contribute to cumulative impacts in the project area. Thus, further analysis is necessary to determine if the proposed project would result in cumulatively considerable impacts. In particular, the proposed project has the potential to result in cumulative impacts related to the following: Air Quality, Greenhouse Gas Emissions, and Energy; Biological Resources; Hydrology and Water Quality; Noise; and Transportation. Thus, a **potentially significant** impact could occur with regard to cumulative impacts in the project area.

Further analysis of the above potential impact will be included in the Cal-Waste Solid Waste Transfer Facility Project EIR.

c. As discussed in this IS, implementation of the proposed project could result in potential impacts related to air quality and excess noise levels. As such, in the absence of further evaluation, the project could cause substantial adverse effects on human beings, and a **potentially significant** impact could occur.

Further analysis of the above potential impact will be included in the Cal-Waste Solid Waste Transfer Facility Project EIR.

APPENDIX A

Phase I Environmental Site Assessment Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

**Cal-Waste Solid Waste Transfer Facility
23.56 Acre Property
Galt, Sacramento County, California**

PREPARED FOR:

**RANEY PLANNING & MANAGEMENT, INC.
1501 SPORTS DRIVE, SUITE A
SACRAMENTO, CALIFORNIA 95834**



PREPARED BY:

**GEOCON CONSULTANTS, INC.
3160 GOLD VALLEY DRIVE, SUITE 800
RANCHO CORDOVA, CALIFORNIA 95742**





Project No. S2670-07-01
November 14, 2023

Raney Planning & Management, Inc.
1501 Sports Drive, Suite A
Sacramento, California 95834

Attn: Angela DaRosa
Division Manager/Air Quality Specialist
adarosa@raneymanagement.com

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
CAL-WASTE SOLID WASTE TRANSFER FACILITY PROJECT
23.56 ACRE PROPERTY
GALT, SACRAMENTO COUNTY, CALIFORNIA

Ms. DaRosa:

In accordance with our Proposal No. LS-23-330 dated September 14, 2023, Geocon Consultants, Inc. has performed a Phase I Environmental Site Assessment (ESA) of a 23.56-acre property (the site) in Sacramento County, California. The enclosed report describes the Phase I ESA and presents our findings, opinions, and conclusions.

We performed the Phase I ESA for Raney Planning & Management, Inc. (Raney) to assess the site for the potential presence of recognized environmental conditions pursuant to guidelines established by ASTM International (ASTM) *Designation E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The Code of Federal Regulations (CFR) *Standards and Practices for All Appropriate Inquiries* (AAI; CFR Title 40, Part 312) identifies ASTM *Designation E1527-21* as an acceptable guidance document for performing a Phase I ESA that satisfies the federal requirements for conducting AAI under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act.

We performed the Phase I ESA as part of Raney's Environmental Impact Report (EIR) preparation for the site for the City of Galt. We understand that California Waste Recovery Systems (Cal-Waste) plans to lease and develop the site as a municipal solid waste transfer facility. The City of Galt has requested the preparation of the EIR and is lead agency for review of the project under the California Environmental Quality Act (CEQA).

Please contact us if you have any questions concerning the report and our findings or if we may be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Yasmeen De La Cruz,
Staff Geologist

Jason Muir, PE, GE
Senior Engineer

TABLE OF CONTENTS

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT	PAGE
1.0 INTRODUCTION	1
1.1 Purpose and Definitions	2
1.2 Phase I ESA Principles	3
1.3 Scope of Services	4
1.4 Report Limitations	5
1.5 Data Gaps and Significant Data Gaps	5
2.0 SITE DESCRIPTION	6
2.1 Location and Legal Description	6
2.2 Site and Vicinity General Characteristics	6
2.2.1 Topography	6
2.2.2 Geologic Conditions	7
2.2.3 Soil Conditions	7
2.2.4 Hydrologic and Hydrogeologic Conditions	7
2.3 Current and Planned Uses of the Site	8
2.4 Descriptions of Structures, Roads, Other Improvements on the Site	8
2.5 Current Uses of Adjoining Properties	8
3.0 USER-PROVIDED INFORMATION	8
3.1 Title, Appraisal and Sale Agreement Records	8
3.2 Environmental Liens or Activity and Use Limitations	8
3.3 Specialized Knowledge	9
3.4 Commonly Known or Reasonably Ascertainable Information	9
3.5 Valuation Reduction for Environmental Issues	9
3.6 Owner, Property Manager, and Occupant Information	9
3.7 Reason for Performing Phase I ESA	9
3.8 Previous Documents	9
4.0 RECORDS REVIEW	10
4.1 Standard Environmental Record Sources	10
4.1.1 Site	10
4.1.2 Offsite Properties	10
4.2 Orphan Summary	11
4.3 Other Environmental Record Sources	11
4.3.1 GeoTracker and EnviroStor	11
4.3.2 Sacramento County Environmental Management	12
4.3.3 California Regional Water Quality Control Board	13
4.3.4 Sacramento County Agricultural Commissioner’s Office	13
4.3.5 California Geologic Energy Management Division	13
4.3.6 National Pipeline Mapping System	13
5.0 HISTORICAL USE	13
5.1 Sanborn Fire Insurance Maps	13
5.2 Aerial Photographs	14
5.3 Topographic Maps	15
5.4 City Directories	15

TABLE OF CONTENTS (continued)

6.0	SITE RECONNAISSANCE	16
6.1	Methodology and Limiting Conditions	16
6.2	Site Setting	16
6.3	Onsite Survey	16
6.4	Offsite Survey	16
6.5	Features, Activities, Uses, and Conditions Not Found To Be Present.....	17
7.0	INTERVIEWS	17
8.0	FINDINGS AND CONCLUSIONS	18
9.0	REFERENCES.....	19
10.0	QUALIFICATIONS	20

FIGURES

1. Site Location Map
2. Site Plan

PHOTOGRAPHS (1 through 15)

APPENDICES

- A. Assessor’s Parcel Map
- B. User Questionnaire
- C. EDR Radius Map with GeoCheck
- D. EDR Sanborn Maps
- E. EDR Historical Aerial Photographs
- F. EDR Historical Topographic Maps
- G. EDR City Directories
- H. Site Owner Questionnaire

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1.0 INTRODUCTION

Geocon Consultants, Inc. (Geocon) has performed a Phase I Environmental Site Assessment (ESA) of a 23.56-acre property (the site) in Sacramento County, California. We performed the Phase I ESA for Raney Planning & Management, Inc. (Raney, the Client) to assess the site for the potential presence of recognized environmental conditions (REC) pursuant to guidelines established by ASTM International (ASTM) *Designation E1527-21, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

We performed the Phase I ESA as part of Raney's Environmental Impact Report (EIR) preparation for the site for the City of Galt (the City). We understand that California Waste Recovery Systems (Cal-Waste) plans to lease and develop the site as a municipal solid waste transfer facility. The City has requested the preparation of the EIR and is lead agency for review of the project under the California Environmental Quality Act (CEQA).

This report describes the Phase I ESA methodology and presents our findings, opinions, and conclusions. The report is organized as follows:

- Section 1.0 describes the purpose and objectives of the Phase I ESA, defines terms, and describes the Phase I ESA services, limitations, and identified data gaps;
- Section 2.0 describes the site's physical setting and conditions;
- Section 3.0 summarizes information provided by Raney as the "user" of the Phase I ESA;
- Section 4.0 summarizes readily available records for the site and surrounding properties that we obtained from regulatory and administrative agencies and other sources;
- Section 5.0 describes the historical use of the site and surrounding area ascertained from historical records and information sources;
- Section 6.0 describes our observations of the site and surrounding properties and facilities from our site reconnaissance;
- Section 7.0 summarizes information obtained from interviews of persons familiar with the site;
- Section 8.0 presents our findings, opinions and conclusions regarding RECs and recommendations for further environmental assessment, if any;
- Section 9.0 lists the references cited in this Phase I ESA; and
- Section 10.0 provides a qualifications statement from the environmental professional responsible for the Phase I ESA and report.

1.1 Purpose and Definitions

The purpose of the Phase I ESA was to identify evidence or indications of RECs, or other qualified RECs, at the site as defined by ASTM *Designation E1527-21*. ASTM *Designation E1527-21* defines an REC 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.”

Designation E1527-21 defines "release" as any “spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant” as is defined by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) 42 United States Code (USC) § 9601(22). ASTM *Designation E1527-21* defines a de minimis conditions as “a condition related to a release that generally does not present a threat to human health or the environment and generally would not be the subject of the 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.”

ASTM *Designation E1527-21* also defines “historical” and “controlled” RECs (HREC and CREC, respectively). An HREC 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 CREC is defined as “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).” An HREC is generally not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when a property does not meet the unrestricted residential use requirement unconditionally.

We define a “potential environmental concern” as a past use of the site or adjoining or adjacent property that may have involved the use, storage, and/or release of hazardous substances or petroleum products that could have impacted the site, but for which there are no records or other information to confirm that use, storage, or release. An example would be the possible application of pesticides to an agricultural field (i.e., irrigated row crop or orchard), but for which there are no records of such application or confirmation from a knowledgeable person (i.e., site owner/occupant/operator) that pesticides were used at the site.

The Code of Federal Regulations (CFR) *Standards and Practices for All Appropriate Inquiries* (AAI; CFR Title 40, Part 312) identifies ASTM *Designation E1527-21* as an acceptable guidance document for performing a Phase I ESA that satisfies the federal requirements for AAI under Sections 101(35)(B)(ii) and (iii) of CERCLA. The purpose of AAI is to meet some of the requirements to qualify for certain landowner liability protections under CERCLA. We understand that a title company or other real estate professional will search for recorded environmental liens and activity and use limitations (AUL) as required by CFR Title 40 312.25 as we did not search for them as part of this Phase I ESA.

1.2 Phase I ESA Principles

The following principles are an integral part of ASTM *Designation E1527-21*:

- **“Uncertainty Not Eliminated** - No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a subject property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a subject property, and this practice recognizes reasonable limits of time and cost.”
- **“Not Exhaustive** - All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.”
- **“Level of Inquiry is Variable** - Not every property will warrant the same level of assessment. Consistent with good commercial and customary standards and practices as defined at 42 U.S.C. § 9601(35)(B), the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, future intended uses of the subject property disclosed to the environmental professional, and the information developed in the course of the inquiry.”
- **“Comparison with Subsequent Inquiry** - It should not be concluded or assumed that an inquiry was not all appropriate inquiries merely because the inquiry did not identify recognized environmental conditions in connection with a subject property. Environmental site assessments must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent environmental site assessments should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, use of developing technology or analytical techniques, or other factors.”
- **“Point in Time** - The environmental site assessment is based upon conditions at the time of completion of the individual environmental site assessment elements.” The following table lists the Phase I ESA elements and the date they were completed:

Phase I ESA Update Element	Report Section	Completion Date
Physical Setting Resources	2.0	October 11, 2023
User's Responsibilities	3.0	October 26, 2023
Government Records	4.0	October 11, 2023
Local Government Official Interviews	4.0	October 11, 2023
Historical Records	5.0	October 11, 2023
Site Reconnaissance	6.0	October 25, 2023
Owner/Operator/Occupant Interviews	7.0	October 16, 2023
Evaluation and Report	8.0	November 14, 2023
Note: Bold = Phase I ESA elements that are included in the presumed viability of this report as defined by ASTM <i>Designation E1527-21</i> section 4.6		

Therefore, the information contained herein is valid as of October 11, 2023, and will require an update after 180 days to reflect updated records and another site reconnaissance to assess current site conditions.

1.3 Scope of Services

The scope and limitations of the Phase I ESA are set forth in Geocon Proposal No. LS-23-330 dated September 14, 2023. We performed the services as outlined in the proposal with the exception that we did not review Sanborn Fire Insurance Maps (Sanborn maps) as Environmental Data Resources, Inc. (EDR) indicated that Sanborn map coverage does not exist for the site and vicinity.

The main components of the Phase I ESA and their objectives, pursuant to ASTM *Designation E1527-21*, include the following:

- **Physical Setting:** We reviewed various references to obtain information concerning the topographic, geologic, and hydrologic/hydrogeologic characteristics of the site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could be transported in the event of a spill or release on or near the site.
- **Records Review:** We reviewed publicly available federal, state, and local regulatory agency records to obtain information that could potentially help identify RECs at or potentially affecting the site.
- **Site History:** We reviewed historical information sources to assess previous uses of the site and surrounding area and identify those that could have led to RECs on the site. Those information sources included historical aerial photographs, topographic maps, and city directories. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current uses and conditions at the site.
- **Site Reconnaissance:** We performed a site reconnaissance to observe site uses and conditions for evidence or indications of RECs. We viewed adjoining and adjacent offsite properties and features solely from the vantage of the site and public thoroughfares.

1.4 Report Limitations

We prepared this Phase I ESA report exclusively for Raney for use in their EIR being prepared for the City.. The information obtained is only relevant for the latest of the dates of the records reviewed, the latest site visit, and completion of interviews with governmental officials and/or site owner(s), occupant(s), and/or operator(s) as cited in Section 1.2.

The Client should recognize that a Phase I ESA is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, information in the specified regulatory records, and information regarding the historical usage of the site, as presented in this report. We did not assess the site for wetlands or perform testing (sample collection and laboratory analysis) for asbestos-containing building materials, lead-containing paint, lead in drinking water, radon, mercury or other contaminants related to mining, methane, mold, per- and polyfluoroalkyl substances, or potential naturally occurring hazards such as asbestos and arsenic as part of this Phase I ESA. The Phase I ESA did not include sample collection and laboratory analysis, nor did it include the evaluation of regulatory compliance, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, air quality or geologic hazards.

The information provided in this report is not meant to eliminate the risk involved in property transactions. No guarantee or warranty of the results of the Phase I ESA is expressed or implied by this report or any subsequent reports, correspondence or consultation. We strived to conduct the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.5 Data Gaps and Significant Data Gaps

A data gap is defined by ASTM *Designation E1527-21* as “a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information.” Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance.

A “significant” data gap is defined by ASTM *Designation E1527-21* as “a data gap that affects the ability of the environmental professional to identify a recognized environmental condition.” These data gaps are significant if “other information and/or professional experience raises reasonable concerns involving the effects of that data gap on the ability of the environmental professional to render an opinion regarding whether conditions exist that are indicative of recognized environmental conditions or controlled recognized environmental conditions.”

We identified no significant data gaps during this Phase I ESA. We identified the following data gaps that are not expected to have a significant effect on our ability to evaluate potential RECs associated with the site pursuant to the ASTM guidelines:

- We did not review a chain-of-title report. We were able to identify past site uses based on other historical sources and therefore do not consider the lack of a chain-of-title report a significant data gap.
- We did not search for recorded environmental liens or AULs, which is required as part of AAI but is not required as part of a Phase I ESA report. We understand that a search for environmental liens and AULs will be performed by a title professional (e.g., as part of a title report).

2.0 SITE DESCRIPTION

This section describes the location and physical characteristics of the site and its current and planned uses.

2.1 Location and Legal Description

The site is located adjacent to the west of the City of Galt Wastewater Treatment Plant (WWTP) in Sacramento County, California. The site is approximately 1,700 feet north of Twin Cities Road and approximately 4,200 feet west of California State Route 99 (Figure 1).

Within the Public Land Survey System of California, the site is in the southwestern quarter of Section 9 of Township 5 North, Range 6 East, Mount Diablo Base and Meridian.

The site is a 23.56-acre portion of the larger parcel identified by Sacramento County assessor's parcel number (APN) 148-001-0053-000. A parcel map depicting the parcel is in Appendix A. The following table lists the APN, nominal size, address, and owner of the parcel based on information from the Parcelquest online property database.

APN	Nominal Size (acres)	Address	Owner
148-001-0053	247	No address listed	City of Galt

2.2 Site and Vicinity General Characteristics

The 23.56-acre site is primarily irrigated farm fields with few unimproved roads throughout (Figure 2). The site is surrounded by similar farmland and the City of Galt WWTP.

2.2.1 Topography

The topography of the site is relatively flat-laying. The United States Geological Survey (USGS) *Galt, California* topographic map depicts the site at an approximate elevation of 40 feet above mean sea level (MSL) (USGS, 2021).

2.2.2 Geologic Conditions

We obtained site geologic information from a variety of sources including:

- *Note 36, California Geomorphic Provinces* (California Geological Survey [CGS], 2002);
- *California Geology: 2nd Edition* (Harden, 2003);
- *Geologic Map of California, Sacramento Sheet* (California Division of Mines and Geology [CDMG], 1965); and
- *Geologic Map of California* (CGS, 2015).

Following are summaries of pertinent information obtained.

2.2.2.1 Geomorphic Region

The site is located in the southern portion of the Sacramento Valley. The Sacramento Valley is the northern portion of the Great Valley geomorphic province of California (CGS, 2002). The Great Valley geomorphic province is an alluvial plain approximately 50 miles wide and 400 miles long. The Sacramento Valley is bounded by the Klamath Mountains to the north, Sierra Nevada and southern Cascade Range to the east, the Coast Ranges to the west, and drains south to the Sacramento-San Joaquin delta (CGS, 2002; Harden, 2003). The Sacramento Valley is filled with a thick sequence of Jurassic to Holocene-age sedimentary deposits, both continental and marine in origin (CGS, 2002; Harden, 2003).

2.2.2.2 Geologic Formations/Stratigraphy

The referenced geologic maps indicate that the site is underlain by Quaternary-age fan deposits and alluvium, lake, playa, and terrace deposits (CDMG, 1965; CGS, 2015).

2.2.3 Soil Conditions

The United States Department of Agriculture – Natural Resources Conservation Service’s Web Soil Survey (<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>), an online soil mapping system, indicates that surficial soil on the site is primarily classified as:

- **San Joaquin silt loam:** silt loam to stratified sandy loam to loam formed in alluvium derived from granite; and
- **San Joaquin-Galt Complex:** silt loam to stratified sandy loam to loam formed in alluvium derived from granite.

2.2.4 Hydrologic and Hydrogeologic Conditions

There are no surface water bodies on the site. Standing water was observed in an agricultural drainage ditch (Photo 9) during the site reconnaissance. Lined surface impoundments (sludge ponds) approximately 75 feet east of the site are a part of the WWTP. The WWTP discharges to an approximately 15-acre pond north of the WWTP. The pond discharges to Skunk Creek, which is tributary to Laguna Creek, which is tributary to the Cosumnes River (approximately 2.5 miles west of the site).

Site-specific groundwater information is not available. The California Department of Water Resources (DWR) Sustainable Groundwater Management Act Data Viewer (<https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels>), an online groundwater related dataset mapping system, depicts depth to groundwater at the site to be approximately 60 to 65 feet in the spring of 2023 with groundwater flow to the east. Groundwater data from State Well Number 05N06E08R001M, located approximately 1,000 feet southwest of the site, indicates that depth to groundwater was 93.7 feet in May 2016.

Depth to groundwater and groundwater flow direction are likely to vary seasonally, with local topography, and due to local groundwater management practices.

2.3 Current and Planned Uses of the Site

The site is used for agriculture. We understand that Cal-Waste plans to develop a solid waste transfer facility at the site.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The site is irrigated farmland with unimproved roads throughout. Further description of site conditions is in Section 6.0.

2.5 Current Uses of Adjoining Properties

Similar farmland and unimproved roads surround the site. The City of Galt WWTP is present on the adjacent property east of the site. Further description of the surrounding vicinity of the site is provided in Section 6.0.

3.0 USER-PROVIDED INFORMATION

We provided Angela DaRosa, Division Manager/Air Quality Specialist of Raney, with a User Questionnaire to obtain information regarding the past and present uses of the site and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the site. A copy of the completed User Questionnaire is in Appendix B.

3.1 Title, Appraisal and Sale Agreement Records

Ms. DaRosa did not provide us with title, appraisal, or sale agreement records pertaining to the site.

3.2 Environmental Liens or Activity and Use Limitations

Ms. DaRosa indicated that she is not aware of any environmental liens or activity and use limitations for the site.

3.3 Specialized Knowledge

Ms. DaRosa indicated that she has no specialized knowledge regarding the site or its past or current uses that could potentially impair, or could have impaired, the environmental conditions of the site. We asked Ms. DaRosa whether she had knowledge of pending, threatened, or past litigation, administrative proceedings, or government notices relevant to hazardous substances or petroleum products in, on, at, or from the site, and she indicated that she did not.

3.4 Commonly Known or Reasonably Ascertainable Information

Ms. DaRosa indicated that she is not aware of any commonly known or reasonably ascertainable information about the site.

3.5 Valuation Reduction for Environmental Issues

Ms. DaRosa is not aware of any environmental conditions on the site that could lead to a potential valuation reduction for the site.

3.6 Owner, Property Manager, and Occupant Information

We provided Michael Selling, Public Works Director with the City, with an Owner/Occupant Questionnaire regarding past and present use of the site and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the site. Information from our questionnaire is summarized in Section 7.0.

3.7 Reason for Performing Phase I ESA

We performed the Phase I ESA as part of Raney's EIR preparation for the site for the City. Cal-Waste plans to lease and develop the site as a municipal solid waste transfer facility. The City has requested the preparation of the EIR and is lead agency for review of the project under CEQA.

3.8 Previous Documents

We asked Ms. DaRosa if she knew of previous environmental reports or documents that may exist and, if so, whether copies could be provided. She indicated that Raney did not know of previous environmental reports or documents, and the City has owned the property since 1981 and may have reports or documents on file.

4.0 RECORDS REVIEW

This section summarizes information we obtained from readily available agency records pertaining to the site and properties and facilities in the vicinity of the site.

4.1 Standard Environmental Record Sources

EDR searched federal, state, and local environmental databases for listings pertaining to the site and properties/facilities within one mile of the site. The following table lists the EDR-searched database names, database search radius, and the number of listings identified within the radius on the database. Databases with no listings within the specified search radius are not included in the table. A copy of *The EDR Radius Map Report with Geocheck* dated October 11, 2023, is in Appendix C.

Database Name	Search Radius (Miles)	Number of Listings
STATE, LOCAL, AND TRIBAL DATABASES		
Leaking Underground Storage Tanks (LUST)	0.5	2
Toxic Site Clean-Up List (Sacramento Co. CS)	0.5	1
ADDITIONAL ENVIRONMENTAL RECORDS		
"Cortese" Hazardous Waste & Substances Sites List (Cortese)	1.0	1
Historical "Cortese" Hazardous Waste & Substance Site List (HIST Cortese)	1.0	1

4.1.1 Site

The site is not listed on any of the databases searched by EDR.

4.1.2 Offsite Properties

One facility within ½ mile of the site is listed on release-related databases¹. The McGee Correctional Training Center located at 9850 Twin Cities Road, approximately 2,000 feet southeast of the site, is listed on the Leaking Underground Storage Tanks (LUST), Historical UST Properties/Facilities (HIST UST), "Cortese" Hazardous Waste & Substances Sites List (Cortese), California Environmental Reporting System (CERS), Toxic Site Clean-Up List (Sacramento Co. CS) and Historical "Cortese" Hazardous Waste & Substance Site List (HIST Cortese) databases. The following summaries pertinent database information.

- LUST: This database indicates that this facility had a release of gasoline impacting soil. The case closed in May 1996.

¹. "Release-related database" refers to those which provide information regarding an unauthorized release. "Non-release-related database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

- HIST UST: Three USTs were registered to this facility in June 1988, including a 24,000-gallon tank containing unspecified waste, a 510-gallon tank with unlisted contents, and a 250-gallon tank containing petroleum products.
- CORTESE: This database indicates that this facility is a LUST cleanup site that has been closed.
- CERS: This database does not list any pertinent information.
- SACRAMENTO CO. CS: This database indicates that soil was impacted by automotive gasoline and additives. The case closed in December 1993.
- HIST CORTESE: This database does not list any pertinent information.

The distance from the site and the regulatory closure status suggest that this facility is unlikely to have caused an REC at the site.

4.2 Orphan Summary

EDR's Orphan Summary identifies properties and facilities that have incomplete address information and therefore could not be accurately plotted by EDR. One property/facility is listed in the Orphan Summary. The facility is listed as Franklin Field Airport located at 12480 Bruceville & Twin Cities Road. The Franklin Field Airport is located approximately 5½ miles northwest of the site. This facility is listed on the Cleanup Program Sites – Spills Leaks, Investigation, and Cleanups (CPS-SLIC) database. The CPS-SLIC database indicates that the facility had a release of toxaphene (likely associated with pesticides) and that the case was closed. The distance from the site and the regulatory closure status suggest that this facility is unlikely to have caused an REC at the site.

4.3 Other Environmental Record Sources

4.3.1 GeoTracker and EnviroStor

We reviewed information available on the California State Water Resources Control Board's GeoTracker (<http://geotracker.waterboards.ca.gov>) and the California Department of Toxic Substances Control's EnviroStor (<http://www.envirostor.dtsc.ca.gov/public/>) online data management systems for information regarding documented environmental assessment and cleanup at the site and/or properties/facilities within ¼ mile of the site. No information pertaining to the site or any properties or facilities within ¼ mile of the site is available on GeoTracker or EnviroStor. The nearest property/facility is shown on GeoTracker. The facility is McGee Correctional Training Center approximately 2,000 feet southeast of the site. This facility reportedly had a release of gasoline impacting soil only. The case closed on May 28, 1996. The regulatory closure status and the location of this facility suggest that it is unlikely to have significantly impacted the site.

4.3.2 Sacramento County Environmental Management

We submitted a request to Sacramento County Environmental Management (SCEM) for records pertaining to the APN associated with the site using Sacramento County's Public Records Request website (<https://sacounty.nextrequest.com/requests/new>). The SCEM provided records pertaining to the City of Galt WWTP. Records provided included the following:

Hazardous Materials Inventory:

- Preemergent and postemergent herbicides stored in plastic/non-metallic drum in an average daily amount of less than 50 gallons and a maximum daily amount of 64 gallons;
- Chlorine stored in a tank inside a building with an average daily amount of 2 tons and a maximum daily amount of 4 tons;
- Sulfur dioxide stored in a cylinder with an average daily amount of 1.5 tons and a maximum amount onsite of 3 tons; and
- Sodium hydrogen sulfite solution stored in an above-ground storage tank with an average daily amount of 560 pounds and a maximum daily amount of 1,120 pounds.

Incident Reports:

- In June 2008 this facility had a chlorine leak due to the malfunction of a diaphragm regulator. Failure occurred while switching from an empty to a full cylinder; however, the release was confined to inside the building. Hazmat crews closed both chlorine cylinder valves and reset the chlorine alarm monitoring system. Approximately 90 pounds of chlorine was released during this incident and not deemed a substantial injury to public health. No further action was required.
- In January 2013 the facility had a release of untreated sewage to Skunk Creek due to operator error or mechanical failure. Approximately 5,000 to 10,000 gallons of sewage flowed through the channel and into the creek. This incident was not deemed a substantial injury to public health. No further action was required.
- In January 2014 the facility had an release of an estimated 2,747,000 gallons of reclaimed wastewater due to human error. The reclaimed wastewater was deemed suitable for irrigation to Skunk Creek, and this incident was not deemed a substantial injury to public health. No further action was required.

Notices:

This facility has documented violations in 2001 pertaining to hazardous materials and waste management issues and in 2004 regarding the handling of sulfur dioxide. No records were provided concerning the compliance with these violations.

The SCEM records reviewed as part of this Phase I ESA did not indicate that the site was impacted by the incidents and violations listed above.

4.3.3 California Regional Water Quality Control Board

We reviewed waste discharge requirements (WDR) for the City of Galt WWTP available on the Central Valley Regional Water Quality Control Board (RWQCB) Adopted Orders website (https://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/#sacramento). Order R5-2021-0040 (RWQCB, 2021) states that the RWQCB issued a *Notice of Applicability* (R5-2017-0085-016) effective July 1, 2021, for coverage of the WWTP under the Municipal General Order (R5-2017-0085-0). Since regulatory coverage for the discharge of treated wastewater to surface water is provided under the Municipal General Order and final effluent limitations for zinc were no longer deemed necessary, the RWQCB rescinded the previous WDR Order (R5-2015-0123) and Time Schedule Order (R5-2020-0905).

4.3.4 Sacramento County Agricultural Commissioner's Office

We submitted a request to the Sacramento County Agricultural Commissioner office website (<https://saccounty.nextrequest.com/requests/new>) for records pertaining to the use of pesticides and herbicides at the APN associated with the site. The Sacramento County Agricultural Commissioner office indicated that the APN associated with the site had permits for the use of herbicides and permitted use of non-agricultural chemicals. Records did not indicate the application of organochlorine pesticides and arsenical pesticides.

4.3.5 California Geologic Energy Management Division

The California Geologic Energy Management Division's Well Finder (<https://maps.conservation.ca.gov/calGEM/wellfinder/v2/#/>), an online petroleum (oil and natural gas) field and well mapping system, does not depict any oil or natural gas wells on or within ¼ mile of the site.

4.3.6 National Pipeline Mapping System

The United States Department of Transportation's National Pipeline Mapping System Public Map Viewer, (<https://pvnpm.phmsa.dot.gov/PublicViewer/>), an online pipeline mapping system, does not depict any natural gas or liquid petroleum pipelines on or within ¼ mile of the site.

5.0 HISTORICAL USE

We evaluated the historical use of the site and adjacent properties through review of historical aerial photographs, topographic maps, and city directories provided by EDR. This section summarizes information obtained from these sources.

5.1 Sanborn Fire Insurance Maps

The EDR Sanborn Map Report (Appendix D) states that Sanborn fire insurance maps are not available for the site or vicinity.

5.2 Aerial Photographs

We reviewed historical aerial photographs provided by EDR for the years 1937, 1940, 1957, 1964, 1972, 1984, 1993, 2006, 2009, 2012, 2016 and 2020 (Appendix E) for indications of past land uses that had the potential to have impacted the site through the use, storage, or disposal of hazardous substances and/or petroleum products. The following table summarizes our observations of the site and adjacent properties on the historical aerial photographs.

Year	Observations	
	Site	Adjoining and Adjacent Properties
1937 (1" = 500')	The northern portion of the site appeared to have been disked and the southern portion appeared to have been undeveloped. A meandering stream appears to have been present in the northern portion of the site.	The adjoining property to the north appeared to have been disked. The adjoining property to the east and west appeared to have been disked to the north and undeveloped to the south. The adjoining property to the south appeared to have been undeveloped.
1940 (1" = 500')	Conditions were generally similar to those observed on the 1937 photograph except the meandering stream appears to have been well defined.	Conditions were generally similar to those observed on the 1937 photograph.
1957 (1" = 500')	Conditions were generally similar to those observed on the 1940 photograph except the stream no longer appears to have had water.	Conditions were generally similar to those observed on the 1940 photograph.
1964 (1" = 500')	Conditions were generally similar to those observed on the 1957 photograph except the stream appears to have had water.	Conditions were generally similar to those observed on the 1957 photograph except an unpaved road appeared to have been present adjacent to the south of the site, beyond which appears to have been used for agriculture.
1972 (1" = 500')	Conditions were generally similar to those observed on the 1964 photograph except the stream no longer appears to have had water.	Conditions were generally similar to those observed on the 1964 photograph.
1984 (1" = 500')	The site appears to have been used for agriculture.	The adjoining properties in all directions appear to have been used for agriculture.
1993 (1" = 500')	Conditions were similar to those observed on the 1984 photograph.	Conditions were similar to those observed on the 1984 photograph except the adjoining property to the northeast appears to have been developed with a wastewater treatment facility. The adjoining properties to the south appear to have been fallow.
2006 (1" = 500')	Conditions were similar to those observed on the 1993 photograph.	Conditions were similar to those observed on the 1993 photograph.
2009 (1" = 500')	Conditions were similar to those observed on the 2006 photograph.	Conditions were similar to those observed on the 2006 photograph.
2012, 2016, and 2020 (1" = 500')	Conditions were similar to those observed on the 2009 photographs.	Conditions were similar to those observed on the 2009 photographs.

The site was used for agriculture from at least 1937 to present. The agricultural use appears to have been primarily feed crop cultivation, and no evidence of past orchard cultivation was identified. The aerial photographs did not indicate evidence of RECs; however, pesticide application associated with agricultural land use is a potential environmental concern.

5.3 Topographic Maps

We reviewed historical topographic maps provided by EDR for the years 1894, 1910, 1941, 1947, 1953, 1968, 1975, 1980, 2012, 2015, and 2018 (Appendix F) for indications of past land uses that had the potential to have impacted the site through the use, storage, or disposal of hazardous substances and/or petroleum products. The following table summarizes our observations of the site and adjacent properties on the historical topographic maps.

Year	Observations	
	Site	Adjoining and Adjacent Properties
1894, 1910, and 1941 (1:125,000; 1:31,680; 1:62,500)	No structures or land uses are depicted on the site. A stream is depicted on the 1910 map in the northwestern portion of the site.	An unimproved road is depicted at the adjacent property to the west. A railroad is depicted approximately 2,000 feet east of the site. multiple roads are depicted south and west within ½ mile of the site.
1947 and 1953 (1:50,000; 1:24,000)	Conditions depicted are similar to those on the 1894, 1910, and 1941 maps. A stream is depicted on the 1953 map in the northwestern portion of the site.	Conditions depicted are similar to those on the 1894, 1910, and 1941 maps.
1968, 1975 and 1980 (1:24,000)	Conditions depicted are similar to those on the 1947 and 1953 maps except the stream is depicted extending from the northwestern portion of the site to the central portion of the site.	Conditions depicted are similar to those on the 1947 and 1953 maps.
2012, 2015, and 2018 (1:24,000)	Conditions depicted are similar to those on the 1968, 1975 and 1980 maps except no stream is depicted on the site.	Conditions depicted are similar to those on the 1968, 1975 and 1980 maps except multiple ponds are depicted at the adjacent property to the northeast. The two ponds immediately adjacent to east of the site are the sludge ponds maintained by the City of Galt WWTP.

The topographic maps do not depict features or land uses that directly suggest the presence of RECs on the site or adjoining or adjacent properties. The potential for groundwater impact associated with treatment and disposal of wastewater on adjacent property is a potential environmental concern.

5.4 City Directories

EDR prepared an abstract of city directories including city, cross reference, and telephone directory listings (Appendix G). EDR included information from directories at approximate 5-year intervals, if available, from 1963 to 2020. The site is not listed on the city directories dating back to 1963. The city directories only list individual homeowners for nearby properties.

6.0 SITE RECONNAISSANCE

This section summarizes our observations of the site and surrounding properties during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Nick Rice, Senior Staff Geologist with Geocon, performed the site reconnaissance on October 25, 2023, by walking and driving throughout the site to observe site features and conditions. Mr. Rice performed the offsite survey by observing adjacent properties from the site. Weather on the day of the site reconnaissance was cloudy with temperatures in the low 50s°F. Photographs of the site and offsite properties are appended.

6.2 Site Setting

The site is situated in an area that is primarily used for agriculture. The City of Galt WWTP is located adjacent to the east of the site.

6.3 Onsite Survey

The site consists predominantly of agricultural fields (Photos 1 and 2). The fields in the northern portion of the site are irrigated (Photo 3) and the field in the southern portion of the site was fallow (Photo 4). Unpaved roads extend west-east across the central portion of the site (Photo 5) and north-south through the northern portion of the site (Photo 6). Monitoring wells are located along the eastern site boundary (Photo 7) and west of the road that extends north-south through the central portion of the site (Photo 8). A drainage ditch extends north-south along the eastern side of the central road (Photo 9). We observed no evidence of RECs on the site.

6.4 Offsite Survey

Adjoining and adjacent properties consist of the following:

- South – Paved road beyond which are agricultural fields (Photo 10).
- West – A gravel road adjacent to the northern portion of the site beyond which is an agricultural field (Photo 11). In the southern portion of the site, the agricultural field extends off-site to the west and no road is present (Photo 12).
- North – The irrigated fields extend beyond the northern site boundary (Photo 13).
- East – An agricultural field adjacent to the southern portion of the site boundary (Photo 14) and the City of Galt WWTP is adjacent to the northern portion of the site boundary (Photo 15)

We did not observe evidence of RECs on the adjoining or adjacent properties around the site.

6.5 Features, Activities, Uses, and Conditions Not Found To Be Present

ASTM Designation E1527-21 states “During the site visit, the environmental professional (or the person under the supervision or responsible charge of the environmental professional) shall look for and identify the features, activities, uses, and conditions specified in 9.4.1 through 9.4.28. Any of the specified features, activities, uses, and conditions identified in, on, or at the subject property shall be described in the report. If any of the specified features, activities, uses, or conditions are not found to be present in, on, or at the subject property, the environmental professional shall document as such in the report.” The features, activities, uses and conditions that were present during our site reconnaissance are described in Sections 6.2 through 6.4. The following features, activities, uses and conditions were not present during the site reconnaissance:

- Hazardous substances and petroleum products in connection with identified uses;
- Strong, pungent, or noxious odors;
- Standing surface water and pools or sumps containing liquids likely to be hazardous substances or petroleum products;
- Hazardous substance and petroleum product containers not in connection with identified uses;
- Unidentified substance containers;
- PCB-containing items;
- Stressed vegetation;
- Solid waste/trash/debris; or
- Septic systems or cesspools.

7.0 INTERVIEWS

We provided Michael Selling, Public Works Director with the City of Galt, with an Owner/Occupant Questionnaire regarding past and present use of the site and the potential for impacts related to the use, storage, or disposal of hazardous substances and/or petroleum products on the site. A copy of the Owner/Occupant Questionnaire is in Appendix H.

Mr. Selling stated that the City has owned the site since 1981. Prior to the City’s purchase the site was used for agriculture. Mr. Selling indicated that the agricultural field is leased to a farmer who grows animal feed crops. He also indicated that he is not aware of any environmental issues related to the site or the adjoining or adjacent properties. Mr. Selling indicated that the WWTP has sludge ponds and that the City has agreed to lease 24 acres of agricultural land to Cal-Waste for the construction and operation of a municipal solid waste transfer facility. Mr. Selling did not provide any further pertinent information.

8.0 FINDINGS AND CONCLUSIONS

We have performed a Phase I ESA in general conformance with the scope and limitations of ASTM *Designation E1527-21* of a 23.56-acre portion of APN 148-001-0053-000 (the site) in Sacramento County, California. Any exceptions to, or deletions from, this practice are described in Section 1.4 (limitations) and Section 1.5 (data gaps). The Phase I ESA has revealed no RECs, CRECs, or significant data gaps in connection with the site.

This Phase I ESA identified the past agricultural use of the site as primarily feed crop cultivation, and no evidence of orchard cultivation was identified. Pesticides applied during agricultural cultivation may remain in soil at concentrations that pose a potential environmental concern. Specifically, arsenical pesticides and organochlorine pesticides (OCP) such as DDT, toxaphene, and dieldrin tend to persist in soil. Given the type of agricultural cultivation and the proposed industrial redevelopment of the site as a solid waste transfer facility, it is not likely that residual pesticides in soil would have a significant effect on the proposed land use. However, sampling and analysis would be necessary to rule out the possibility of persistent pesticides in soil.

The City of Galt WWTP adjacent to the site operates under the RWQCB Municipal General Order (R5-2017-0085-0), which is applicable to facilities that meet water quality objectives/criteria at the point of discharge to surface water. The WWTP includes lined treatment ponds and an unlined retention basin to the north of the WWTP that discharges to Skunk Creek. If groundwater use is proposed for the transfer station project, groundwater monitoring results should be reviewed to verify that water quality is compatible with the proposed use and has not been significantly impacted by WWTP operations.

We observed monitoring wells during the site reconnaissance, if the wells are not planned for future use they should be properly abandoned in accordance with Sacramento County requirements. Any undocumented or abandoned USTs, septic systems, water wells, or other subsurface structures encountered during site grading operations should be properly removed or abandoned in place in accordance with applicable regulatory agency reporting/permitting requirements.

9.0 REFERENCES

- ASTM International, *Designation E1527-21 Standard Practice for Environmental site Assessments: Phase I Environmental Site Assessment Process*, 2021.
- California Department of Toxic Substances Control, EnviroStor website <http://www.envirostor.dtsc.ca.gov/public/>, accessed October 2023.
- California Department of Water Resources, Groundwater Information Center Interactive Map, <https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels>, accessed September 2023.
- California Division of Mines and Geology, *Geologic Map of California Quadrangle, Sacramento Sheet*, 1965.
- California Geologic Energy Management Division, Well Finder website, <https://www.conservation.ca.gov/calgem/Pages/WellFinder.aspx>, accessed October 2023.
- California Geological Survey (CGS), *Note 36, California Geomorphic Provinces*, 2002.
- CGS, *Geologic Map of California*, CGS website, <https://maps.conservation.ca.gov/cgs/gmc/>, accessed October 2023.
- California State Water Resources Control Board (SWRCB), GeoTracker website, <http://geotracker.swrcb.ca.gov/>, accessed October 2023.
- Harden, D.R, *California Geology: 2nd edition*, 2003.
- Sacramento County Agricultural Commissioner website, <https://sacounty.nextrequest.com/requests/new>, accessed October 2023.
- Sacramento County Department of Environmental Health website, <https://sacounty.nextrequest.com/requests/new>, accessed October 2023.
- United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey website, <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>, accessed October 2023.
- United States Department of Transportation, National Pipeline Mapping System website, <https://www.npms.phmsa.dot.gov/default.aspx>, accessed October 2023.
- United States Geological Survey, *Galt, California, 7.5-minute Topographic Quadrangle Map*, Scale 1:24,000, 2021.

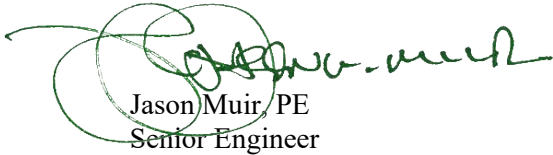
10.0 QUALIFICATIONS

This Phase I ESA report was prepared by Yasmeen De La Cruz and reviewed by Jason Muir, PE.

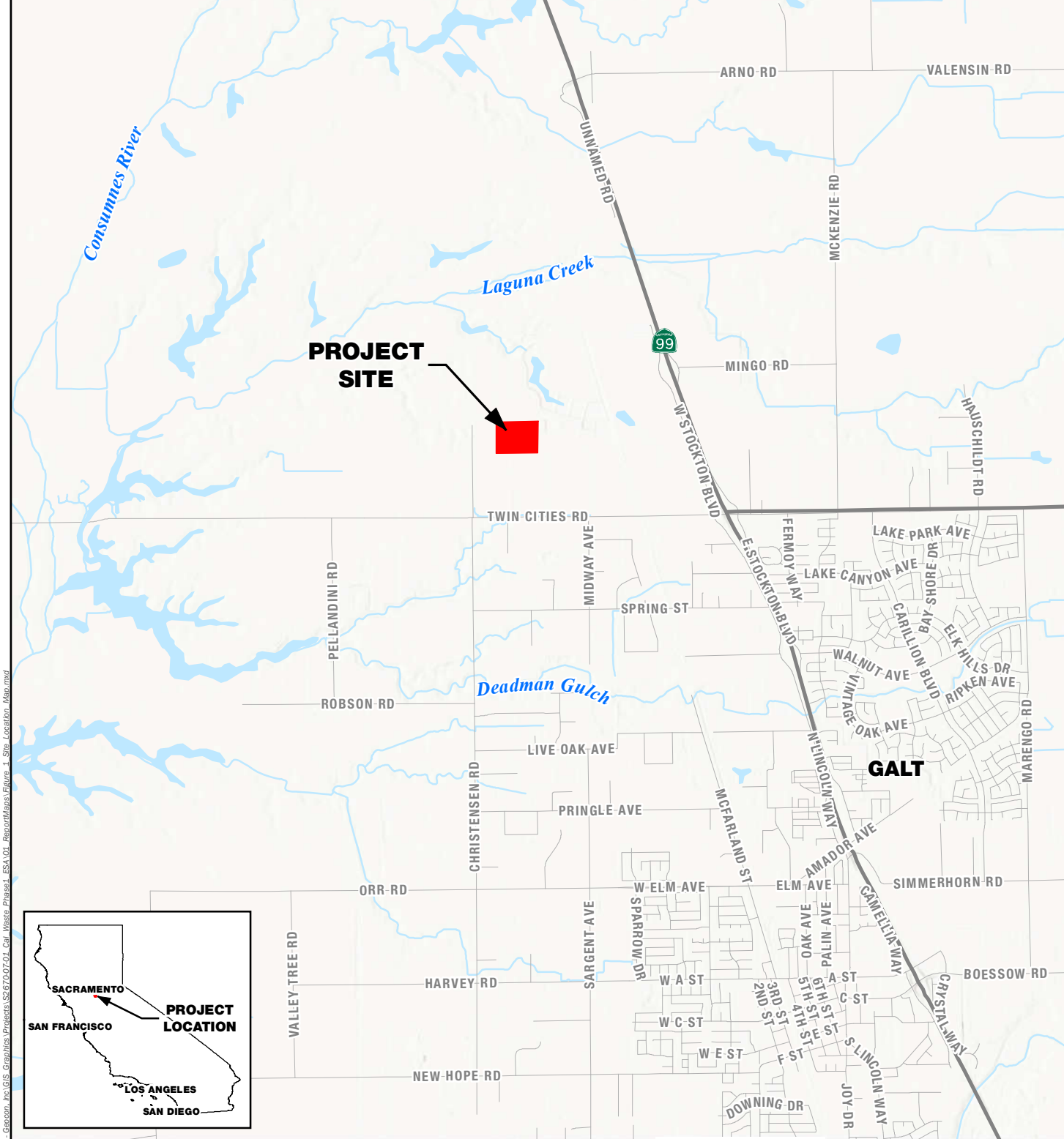
Ms. De La Cruz has a Bachelor of Arts degree in Environmental Science. She has worked on a variety of Phase I Environmental Site Assessment projects for commercial properties throughout southern California.

Mr. Muir is a California registered Civil Engineer and Geotechnical Engineer and holds an MS degree in Environmental Engineering from the University of California at Berkeley. He has been in the industry for 27 years. His professional background includes environmental site characterization, exposure assessment, risk characterization, cleanup planning and quality assurance. He has managed and performed more than 500 Phase I/II environmental site assessments pursuant to local, state, and federal guidelines.

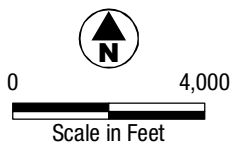
I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of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



Jason Muir, PE
Senior Engineer



GEOCON 10/31/2023 USER Brown.M PATH C:\Users\Brown.M\OneDrive - Geocon, Inc\GIS_Graphics\Projects\S2670-07-01_Cal_Waste_Phase1_ESA\01_ReportMaps\Figure_1_Site_Location_Map.mxd



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

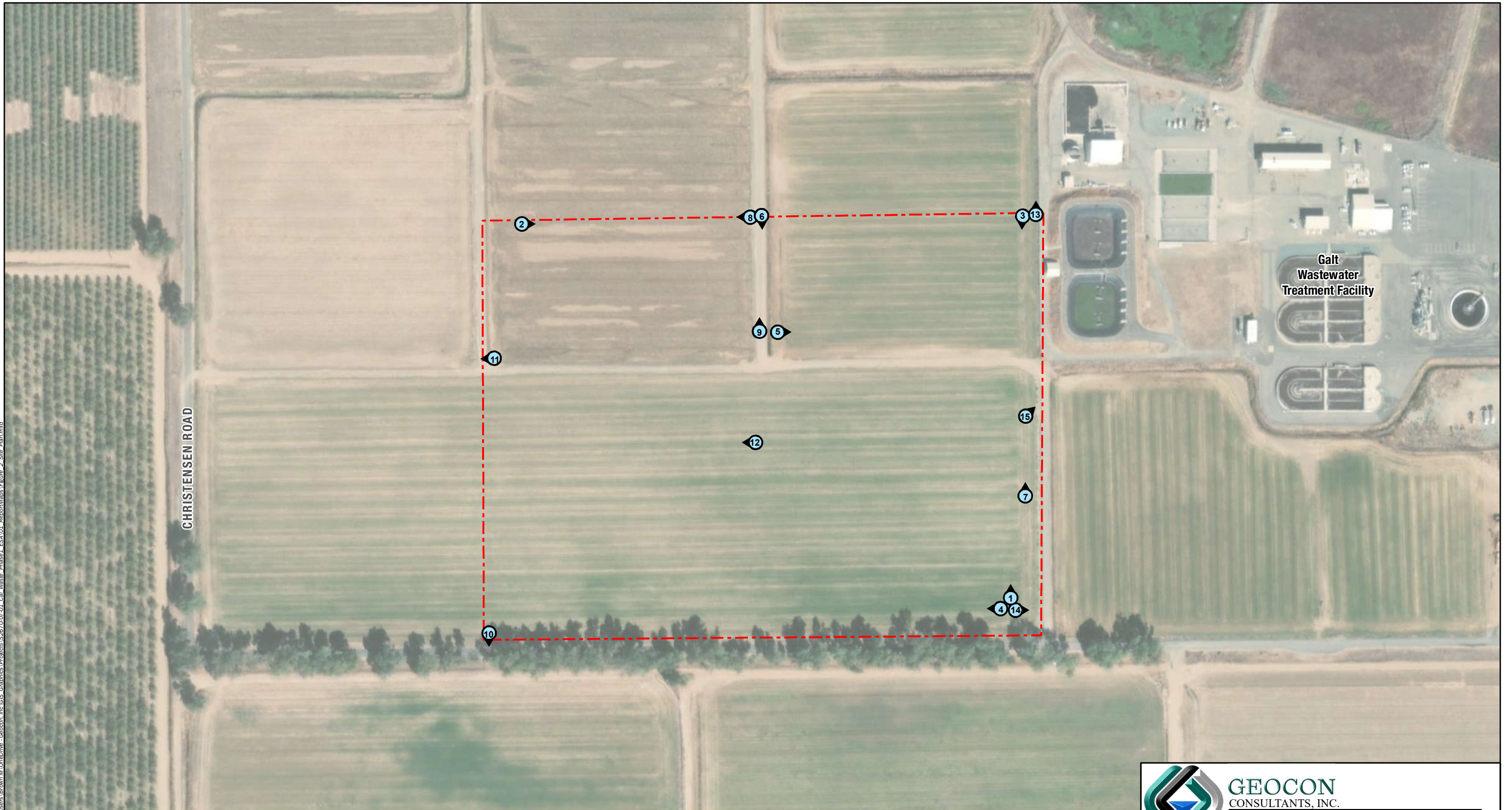
SITE LOCATION MAP

S2670-07-01



November 2023

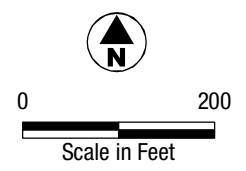
Figure 1

G:\GEOCON\ID_31\2023\USER\Brown.M\OneDrive - Geocon, Inc.\GIS Graphics\Projects\S2670-07-01_Cal Waste_Phase1_ESA\01_Report\Maps\Figure 2_Site Plan.mxd



Legend

-  Site Photograph Location and Orientation
-  Approximate Site Boundary




GEOCON
CONSULTANTS, INC.
3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility		
Galt Sacramento County, California		
SITE PLAN		
S2670-07-01	November 2023	Figure 2



Photo No. 1 View to the north across the site; dry agricultural land beyond which is irrigated agricultural land



Photo No. 2 View to the east across the site; irrigated agricultural land in the north and dry agricultural land to the south

PHOTOS NO. 1 & 2



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 3 View to the south across the site; irrigated agricultural land beyond which is dry agricultural land



Photo No. 4 View to the west across the site; dry agricultural land

PHOTOS NO. 3 & 4



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 5 View to the east across the site; an unimproved road extends east to west and separates irrigated agricultural land and dry agricultural land



Photo No. 6 View to the south; unimproved road extends north to south

PHOTOS NO. 5 & 6



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 7 View to the north along eastern boundary of the site; monitoring wells west of unimproved road extend along the site boundary



Photo No. 8 View to the west; monitoring well beyond which is similar irrigated agricultural land

PHOTOS NO. 7 & 8



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 9 View to the north along unimproved road that transects central portion of the site; drainage ditch with standing water



Photo No. 10 View to the south; paved road beyond which is similar dry agricultural land

PHOTOS NO. 9 & 10



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 11 View to the west along northwestern site boundary; adjacent off-site unimproved road beyond which is a similar agricultural field



Photo No. 12 View to the west; adjacent off-site similar dry agricultural field

PHOTOS NO. 11 & 12



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 13 View to the north of adjacent off-site irrigated agricultural field



Photo No. 14 View to the east of southern portion of the site; adjacent off-site similar irrigated agricultural field

PHOTOS NO. 13 & 14



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR - SUITE 800 - RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 - FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023



Photo No. 15 View to the northeast of northern extent of site; off-site adjoining property wastewater treatment plant

PHOTO NO. 15



GEOCON
CONSULTANTS, INC.

3160 GOLD VALLEY DR – SUITE 800 – RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 – FAX 916.852.9132

Cal-Waste Solid Waste Transfer Facility

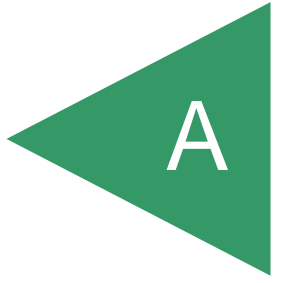
Galt
Sacramento County, California

GEOCON Project No. S2670-07-01

November 2023

APPENDIX

A



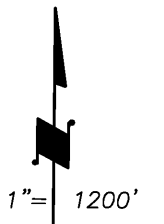
DISCLAIMER: ASSESSORS PARCELS ARE FOR TAX ASSESSMENT PURPOSES ONLY AND DO NOT INDICATE EITHER PARCEL LEGALITY OR A VALID BUILDING SITE. THE COUNTY OF SACRAMENTO ASSUMES NO RESPONSIBILITY ARISING FROM USE OF THIS INFORMATION.

Bk. 132

POR T.5N., R.5&6E., M.D.B.& M.
(POR. PROJ. INOT RANCHO SAN JON DE LOS MOQUELUMNES)

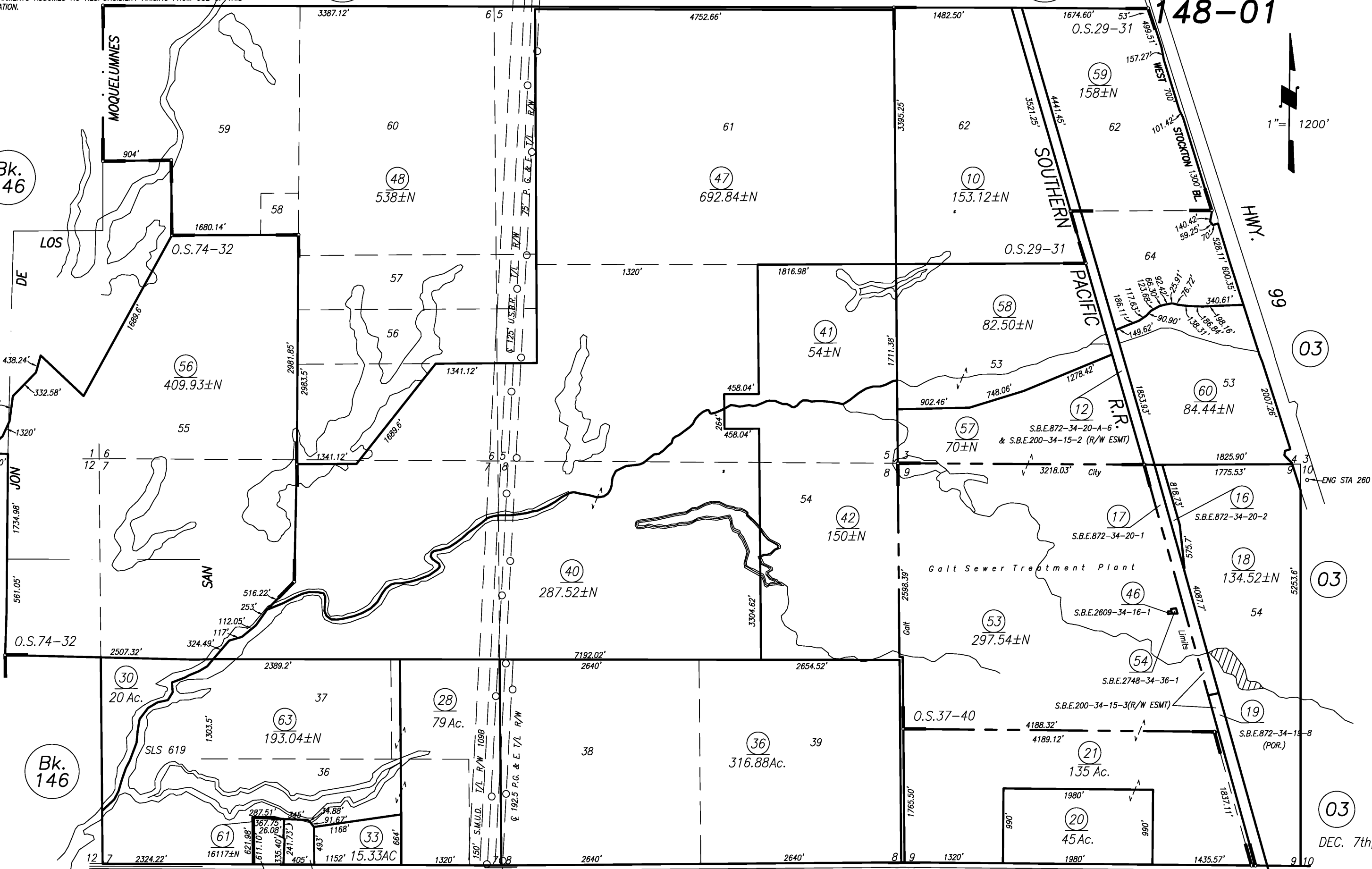
Bk. 134

148-01



Bk. 146

Assess. Unrec. Map of Rancho San Jon De Los Moquelumnes
Official Survey O.S. Bk. 37 Pg. 40 (11-12-1982)
Official Survey O.S. Bk. 29 Pg. 31 (3-15-1972)
Official Survey O.S. Bk. 36 Pg. 25

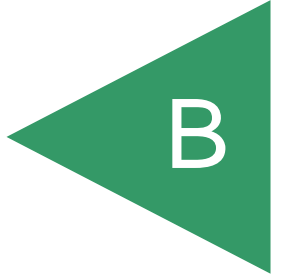


Bk. 146

66 67
5.49±Ac 5.33±Ac

DEC. 7th, 2015


APPENDIX



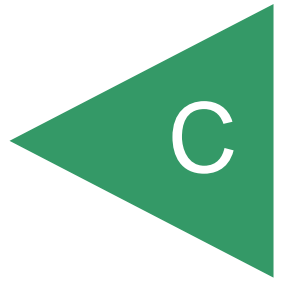
User Questionnaire

1. What is the purpose of the Phase I Environmental Site Assessment?
2. Who is the property owner(s)?
3. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?
4. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place for the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?
5. Do you have any specialized knowledge related to the property or nearby properties?
6. Does the purchase price reasonably reflect the fair market value of the property?
7. Do you know the past uses of the property?
8. Do you know of specific chemicals that are present or once were present at the property?
9. Do you know of spills or other chemical releases that have taken place at the property?
10. Do you know of any environmental cleanups that have taken place at the property?
11. Do you know whether any helpful documents exist and, if so, whether copies can and will be provided for this assessment? These documents may include: Phase I or II Environmental Site Assessment reports, environmental compliance audit reports, environmental permits, registrations for underground or aboveground storage tanks, registrations for underground injection systems, or any other documents related to the property.

This questionnaire was completed by:

Name: _____
Title: _____
Phone number: _____
Date: _____
Signature:  _____

APPENDIX



Cal-Waste Solid Waste Transfer Facility Project

23.56 Acre Property

Galt, CA 95632

Inquiry Number: 7467359.2s

October 11, 2023

The EDR Radius Map™ Report with GeoCheck®



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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	14
Government Records Searched/Data Currency Tracking	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-13
Physical Setting Source Map Findings	A-15
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

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

23.56 ACRE PROPERTY
GALT, CA 95632

COORDINATES

Latitude (North): 38.2973720 - 38° 17' 50.53"
Longitude (West): 121.3329920 - 121° 19' 58.77"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 645774.4
UTM Y (Meters): 4239918.0
Elevation: 37 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12021603 GALT, CA
Version Date: 2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20200630, 20200617
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
23.56 ACRE PROPERTY
GALT, CA 95632

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MC GEE CORRECTIONAL	9850 TWIN CITIES RD	LUST, HIST UST, Cortese, CERS	Higher	1951, 0.370, SSE
A2	MC GEE CORRECTIONAL	9850 TWIN CITIES	LUST, Sacramento Co. CS, HIST CORTESE	Higher	1951, 0.370, 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

NPL..... National Priority List
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

EXECUTIVE SUMMARY

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 hazardous waste facilities

ENVIROSTOR..... EnviroStor Database

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

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 Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

EXECUTIVE SUMMARY

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
CERS HAZ WASTE..... California Environmental Reporting System Hazardous Waste
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

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data

EXECUTIVE SUMMARY

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
UXO.....	Unexploded Ordnance Sites
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
ECHO.....	Enforcement & Compliance History Information
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 NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
PFAS.....	PFAS Contamination Site Location Listing
AQUEOUS FOAM.....	Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
CHROME PLATING.....	Chrome Plating Facilities Listing
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
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
Sacramento Co. ML.....	Master Hazardous Materials Facility List
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
HAZMAT.....	Hazardous Material Facilities
UIC.....	UIC Listing

EXECUTIVE SUMMARY

UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
CIWQS.....	California Integrated Water Quality System
CERS.....	CERS
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)

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 state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within

EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MC GEE CORRECTIONAL Database: LUST REG 5, Date of Government Version: 07/01/2008 Status: Case Closed	9850 TWIN CITIES RD	SSE 1/4 - 1/2 (0.370 mi.)	A1	9
MC GEE CORRECTIONAL Database: LUST, Date of Government Version: 06/05/2023 Status: Completed - Case Closed Global Id: T0606700309	9850 TWIN CITIES	SSE 1/4 - 1/2 (0.370 mi.)	A2	10

Sacramento Co. CS: List of sites where unauthorized releases of potentially hazardous materials have occurred.

A review of the Sacramento Co. CS list, as provided by EDR, and dated 11/07/2022 has revealed that there is 1 Sacramento Co. CS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MC GEE CORRECTIONAL Facility Id: RO0001119 Date Closed: 12/10/1993	9850 TWIN CITIES	SSE 1/4 - 1/2 (0.370 mi.)	A2	10

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the Cortese list, as provided by EDR, and dated 06/14/2023 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MC GEE CORRECTIONAL Cleanup Status: COMPLETED - CASE CLOSED	9850 TWIN CITIES RD	SSE 1/4 - 1/2 (0.370 mi.)	A1	9

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

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

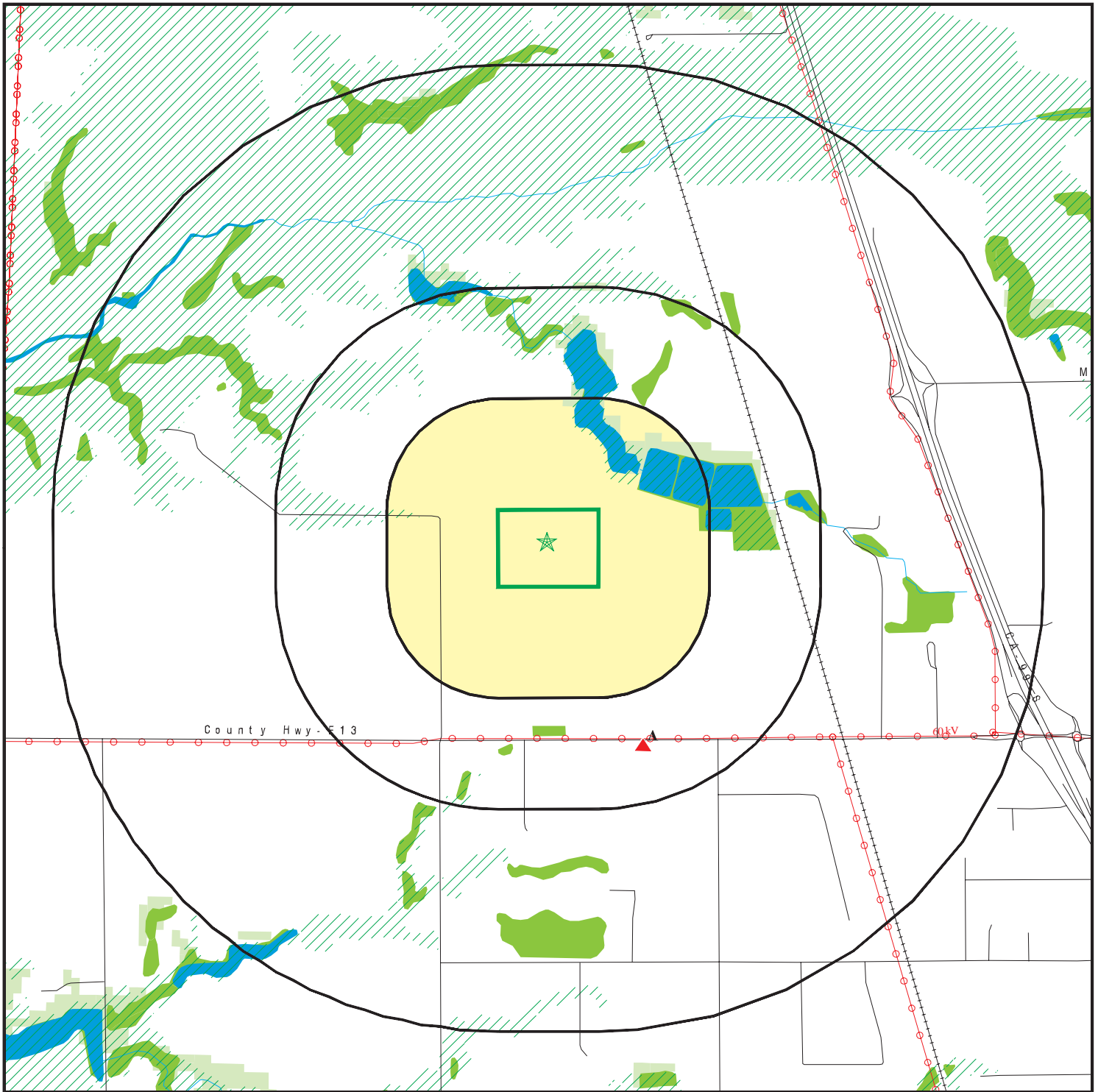
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MC GEE CORRECTIONAL Reg Id: 340378	9850 TWIN CITIES	SSE 1/4 - 1/2 (0.370 mi.)	A2	10


EXECUTIVE SUMMARY


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


<u>Site Name</u>	<u>Database(s)</u>
FRANKLIN FIELD AIRPORT	CPS-SLIC

OVERVIEW MAP - 7467359.2S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites

 Indian Reservations BIA


 Power transmission lines

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern

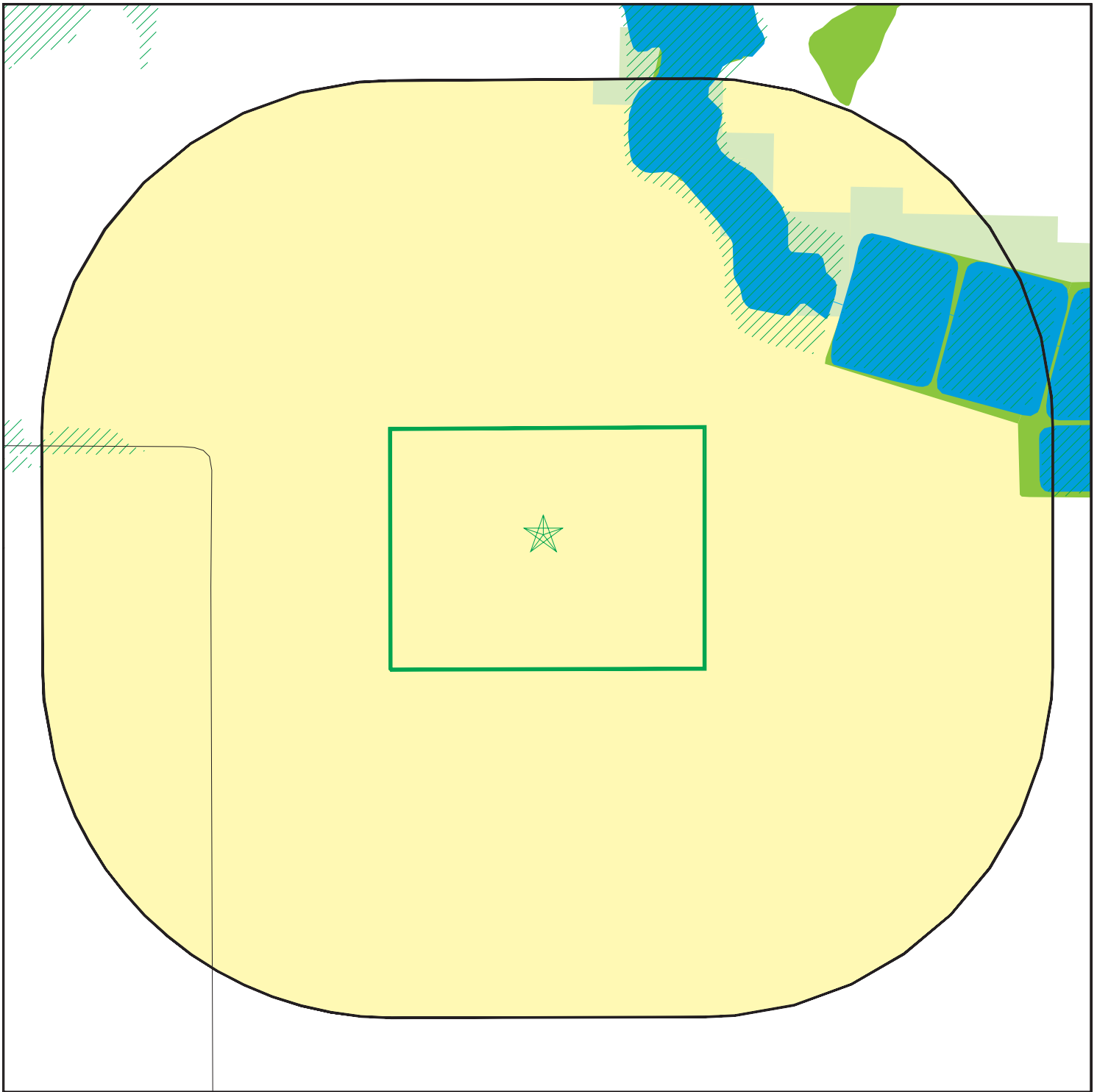









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Cal-Waste Solid Waste Transfer Facility Project
 ADDRESS: 23.56 Acre Property
 Galt CA 95632
 LAT/LONG: 38.297372 / 121.332992







CLIENT: Geocon Geotechnical & Env
 CONTACT: Yasmeen DE LA Cruz
 INQUIRY #: 7467359.2s
 DATE: October 11, 2023 2:47 pm

DETAIL MAP - 7467359.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites



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



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

SITE NAME: Cal-Waste Solid Waste Transfer Facility Project
 ADDRESS: 23.56 Acre Property
 Galt CA 95632
 LAT/LONG: 38.297372 / 121.332992

CLIENT: Geocon Geotechnical & Env
 CONTACT: Yasmeen DE LA Cruz
 INQUIRY #: 7467359.2s
 DATE: October 11, 2023 2:49 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Lists of Federal NPL (Superfund) sites</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Lists of Federal Delisted NPL sites</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Lists of Federal CERCLA sites with NFRAP</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA facilities undergoing Corrective Action</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Lists of Federal RCRA TSD facilities</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Lists of Federal RCRA generators</i>								
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
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>Lists of state- and tribal (Superfund) equivalent sites</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>Lists of state- and tribal hazardous waste facilities</i>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<i>Lists of state and tribal landfills and solid waste disposal facilities</i>								
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
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Sacramento Co. CS	0.500		0	0	1	NR	NR	1
<i>Lists of state and tribal registered storage tanks</i>								
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
<i>Lists of state and tribal voluntary cleanup sites</i>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
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

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
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
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		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0

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
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
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 NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 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
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	1	NR	NR	1
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	1	NR	NR	1
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
Sacramento Co. ML	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
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
<u>EDR HIGH RISK HISTORICAL RECORDS</u>								
<i>EDR Exclusive Records</i>								
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
<u>EDR RECOVERED GOVERNMENT ARCHIVES</u>								
<i>Exclusive Recovered Govt. Archives</i>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	0	0	5	0	0	5

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **MC GEE CORRECTIONAL TRNG. CEN.**
SSE **9850 TWIN CITIES RD**
1/4-1/2 **GALT, CA 95632**
0.370 mi.
1951 ft. **Site 1 of 2 in cluster A**

LUST **S102433195**
HIST UST **N/A**
Cortese
CERS

Relative:
Higher
Actual:
42 ft.

LUST REG 5:
Name: MC GEE CORRECTIONAL TRNG. CEN.
Address: 9850 TWIN CITIES RD
City: GALT
Region: 5
Status: Case Closed
Case Number: 340378
Case Type: Soil only
Substance: GASOLINE
Staff Initials: VJF
Lead Agency: Local
Program: LUST
MTBE Code: N/A

HIST UST:
Name: RICHARD A MCGEE
Address: 9850 TWIN CITIES ROAD
City,State,Zip: GALT, CA 95632
File Number: 0002004e
URL: <https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002004e.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CORTESE:
Name: MC GEE CORRECTIONAL TRNG. CEN.
Address: 9850 TWIN CITIES RD
City,State,Zip: GALT, CA 95632
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0606700309
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MC GEE CORRECTIONAL TRNG. CEN. (Continued)

S102433195

Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
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: Active Open

CERS:

Name: MC GEE CORRECTIONAL TRNG. CEN.
Address: 9850 TWIN CITIES RD
City,State,Zip: GALT, CA 95632
Site ID: 667943
CERS ID: T0606700309
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: VERA FISCHER - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title: Not reported
Affiliation Address: 11020 SUN CENTER DRIVE #200
Affiliation City: RANCHO CORDOVA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

A2
SSE
1/4-1/2
0.370 mi.
1951 ft.

MC GEE CORRECTIONAL TRNG.
9850 TWIN CITIES
GALT, CA 95632

Site 2 of 2 in cluster A

LUST
Sacramento Co. CS
HIST CORTESE

S101332152
N/A

Relative:
Higher
Actual:
42 ft.

LUST:

Name: MC GEE CORRECTIONAL TRNG. CEN.
Address: 9850 TWIN CITIES RD
City,State,Zip: GALT, CA 95632
Lead Agency: SACRAMENTO COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606700309
Global Id: T0606700309
Latitude: 38.291009
Longitude: -121.3258644
Status: Completed - Case Closed
Status Date: 05/28/1996
Case Worker: Not reported
RB Case Number: 340378
Local Agency: Not reported
File Location: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MC GEE CORRECTIONAL TRNG. (Continued)

S101332152

Local Case Number: B573
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 09/29/1989
Leak Reported Date: 10/16/1989
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 05/28/1996
CA Water Watershed Name: North Valley Floor - Lower Cosumnes-Dry - Herald (531.11)
Dwr Groundwater Subbasin Name: San Joaquin Valley - Cosumnes (5-022.16)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 66-70%
CA Enviroscreen 4 Score: 60-65%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: CENTRAL VALLEY RWQCB (REGION 5S)
Site History: Not reported

LUST:

Global Id: T0606700309
Contact Type: Regional Board Caseworker
Contact Name: VERA FISCHER
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: vera.fischer@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0606700309
Action Type: Other
Date: 09/29/1989
Action: Leak Discovery

Global Id: T0606700309
Action Type: Other
Date: 10/16/1989
Action: Leak Reported

Global Id: T0606700309
Action Type: ENFORCEMENT
Date: 11/02/1992
Action: * Historical Enforcement

Global Id: T0606700309
Action Type: ENFORCEMENT
Date: 11/02/1992
Action: * No Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MC GEE CORRECTIONAL TRNG. (Continued)

S101332152

LUST:

Global Id: T0606700309
Status: Open - Case Begin Date
Status Date: 09/29/1989

Global Id: T0606700309
Status: Open - Site Assessment
Status Date: 09/29/1989

Global Id: T0606700309
Status: Open - Site Assessment
Status Date: 10/10/1989

Global Id: T0606700309
Status: Open - Site Assessment
Status Date: 10/12/1989

Global Id: T0606700309
Status: Open - Remediation
Status Date: 01/30/1991

Global Id: T0606700309
Status: Open - Remediation
Status Date: 09/01/1991

Global Id: T0606700309
Status: Open - Verification Monitoring
Status Date: 09/17/1992

Global Id: T0606700309
Status: Completed - Case Closed
Status Date: 05/28/1996

Sacramento Co. CS:

Name: MCGEE CORRECTIONAL TRNG CTR
Address: 9850 TWIN CITIES RD
City,State,Zip: GALT, CA
State Site Number: B573
Lead Staff: Rwb, R.
Lead Agency: HM
Remedial Action Taken: YE, S
Substance: Automotive(motor gasoline and additives)
Date Reported: 09/29/1989
Facility Id: RO0001119
Case Type: Soil only
Case Closed: Y
Date Closed: 12/10/1993
Case Type: Soil only affected
Substance: Automotive(motor gasoline and additives)

HIST CORTESE:

edr_fname: MC GEE CORRECTIONAL TRNG.
edr_fadd1: 9850 TWIN CITIES
City,State,Zip: GALT, CA 95632
Region: CORTESE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MC GEE CORRECTIONAL TRNG. (Continued)

S101332152

Facility County Code: 34
Reg By: LTNKA
Reg Id: 340378

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
GALT	S106842902	FRANKLIN FIELD AIRPORT	12480 BRUCEVILLE & TWIN CITIES		CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

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: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: N/A
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: N/A
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
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: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: 800-424-9346
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/22/2024
	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: 07/24/2023	Source: EPA
Date Data Arrived at EDR: 07/31/2023	Telephone: 800-424-9346
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (415) 495-8895
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/03/2023	Source: Department of the Navy
Date Data Arrived at EDR: 08/07/2023	Telephone: 843-820-7326
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 08/02/2023
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/20/2023
	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: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	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: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/12/2023

Date Data Arrived at EDR: 06/20/2023

Date Made Active in Reports: 08/14/2023

Number of Days to Update: 55

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 09/20/2023

Next Scheduled EDR Contact: 01/01/2024

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: 04/24/2023

Date Data Arrived at EDR: 04/25/2023

Date Made Active in Reports: 07/13/2023

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/25/2023

Next Scheduled EDR Contact: 11/06/2023

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

Date of Government Version: 04/24/2023

Date Data Arrived at EDR: 04/25/2023

Date Made Active in Reports: 07/13/2023

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/25/2023

Next Scheduled EDR Contact: 11/06/2023

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/08/2023

Date Data Arrived at EDR: 05/08/2023

Date Made Active in Reports: 07/31/2023

Number of Days to Update: 84

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/08/2023

Next Scheduled EDR Contact: 11/20/2023

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: see region list
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-6597
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2023	Source: EPA, Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-7439
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/19/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6271
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-8677
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 05/09/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023	Source: EPA Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3372
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	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	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/05/2023	Source: SWRCB
Date Data Arrived at EDR: 06/05/2023	Telephone: 916-341-5851
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Semi-Annually

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: 05/31/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/02/2023	Telephone: 916-327-7844
Date Made Active in Reports: 08/23/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 09/07/2023
Number of Days to Update: 69	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/19/2023	Source: EPA Region 9
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3368
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-9424
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023	Source: EPA, Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2023	Source: EPA Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-6136
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-7591
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6137
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/24/2023	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/25/2023	Telephone: 916-323-3400
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 09/12/2023
Number of Days to Update: 142	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 06/14/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2023	Telephone: 916-323-7905
Date Made Active in Reports: 09/06/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/01/2024
	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: 04/06/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/13/2023	Telephone: 202-566-2777
Date Made Active in Reports: 04/19/2023	Last EDR Contact: 08/30/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 12/25/2023
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 07/19/2023
Number of Days to Update: 30	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/02/2023	Source: Department of Conservation
Date Data Arrived at EDR: 06/02/2023	Telephone: 916-323-3836
Date Made Active in Reports: 08/23/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/22/2022	Telephone: 916-341-6422
Date Made Active in Reports: 02/13/2023	Last EDR Contact: 08/29/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 07/19/2023
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/10/2023
Number of Days to Update: 137	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

IHS OPEN DUMPS: Open Dumps on Indian Land

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

Date of Government Version: 04/01/2014	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/27/2023
Number of Days to Update: 176	Next Scheduled EDR Contact: 11/13/2023
	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: 05/22/2023	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/23/2023	Telephone: 202-307-1000
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 04/24/2023	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/25/2023	Telephone: 916-323-3400
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 11/06/2023
	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: 12/31/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/30/2022	Telephone: 916-255-6504
Date Made Active in Reports: 02/09/2023	Last EDR Contact: 09/15/2023
Number of Days to Update: 71	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CERS HAZ WASTE: 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: 07/17/2023	Source: CalEPA
Date Data Arrived at EDR: 07/18/2023	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 05/22/2023	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/23/2023	Telephone: 202-307-1000
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/04/2023
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	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: 04/28/2023	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 04/28/2023	Telephone: 415-252-3896
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/26/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 79

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
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: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/19/2023	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/23/2023	Telephone: 202-366-4555
Date Made Active in Reports: 09/20/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/01/2023	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/18/2023	Telephone: 916-845-8400
Date Made Active in Reports: 10/05/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/30/2023
	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: 06/05/2023	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/18/2023
	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: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/25/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/18/2023
	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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
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: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
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: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
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: 08/01/2023
Next Scheduled EDR Contact: 11/20/2023
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: 06/19/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 07/31/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/13/2023
	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	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 09/15/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 12/25/2023
	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: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 02/16/2023	Telephone: 202-566-0250
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 08/18/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/17/2023	Source: EPA
Date Data Arrived at EDR: 07/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 12/11/2023
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: 05/09/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 10/30/2023
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: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 11/13/2023
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: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 09/27/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

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

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 07/20/2023	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/01/2023	Telephone: 301-415-0717
Date Made Active in Reports: 09/20/2023	Last EDR Contact: 10/10/2023
Number of Days to Update: 19	Next Scheduled EDR Contact: 01/29/2024
	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: 12/31/2021	Source: Department of Energy
Date Data Arrived at EDR: 04/14/2023	Telephone: 202-586-8719
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/28/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/22/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 01/28/2020	Telephone: 202-366-4595
Date Made Active in Reports: 04/17/2020	Last EDR Contact: 10/04/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/06/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
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: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

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: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 08/24/2023
Number of Days to Update: 97	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/13/2023	Source: Department of Interior
Date Data Arrived at EDR: 06/14/2023	Telephone: 202-208-2609
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 09/12/2023
Number of Days to Update: 61	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022	Source: USGS
Date Data Arrived at EDR: 11/22/2022	Telephone: 703-648-6533
Date Made Active in Reports: 02/28/2023	Last EDR Contact: 08/24/2023
Number of Days to Update: 98	Next Scheduled EDR Contact: 12/04/2023
	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: 05/04/2023	Source: EPA
Date Data Arrived at EDR: 05/25/2023	Telephone: (415) 947-8000
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/28/2023
Number of Days to Update: 60	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 06/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/29/2023	Telephone: 202-564-2280
Date Made Active in Reports: 09/25/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/22/2024
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: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 54

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/05/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/05/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/02/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/15/2024
	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: 07/05/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/05/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/02/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 01/15/2024
	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	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 07/19/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 11/06/2023
	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: 09/23/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/03/2023	Telephone: 202-272-0167
Date Made Active in Reports: 10/10/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 01/15/2024
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: 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 facility's 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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 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: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
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: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS: Permit Compliance System

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

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

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

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: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/08/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/08/2023	Telephone: 916-341-5455
Date Made Active in Reports: 09/26/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 110	Next Scheduled EDR Contact: 12/18/2023
	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: 06/14/2023	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/14/2023	Telephone: 916-323-3400
Date Made Active in Reports: 09/06/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

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

Date of Government Version: 03/31/2023	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/08/2023	Telephone: 925-454-2361
Date Made Active in Reports: 07/31/2023	Last EDR Contact: 08/10/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management District Drycleaner Facility Listing

A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 04/25/2023	Source: Sacramento Metropolitan Air Quality Management District
Date Data Arrived at EDR: 04/28/2023	Telephone: 916-874-3958
Date Made Active in Reports: 07/19/2023	Last EDR Contact: 08/15/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: 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: 02/01/2019	Source: San Diego County Air Pollution Control District
Date Data Arrived at EDR: 05/01/2019	Telephone: 858-586-2616
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 08/08/2023
Number of Days to Update: 1461	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SAN JOAQU VAL DIST: 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: 05/24/2023	Source: San Joaquin Valley Air Pollution Control District
Date Data Arrived at EDR: 05/30/2023	Telephone: 559-230-6001
Date Made Active in Reports: 08/21/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEAN EAST KERN DIST: 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: 01/12/2023	Source: Eastern Kern Air Pollution Control District
Date Data Arrived at EDR: 04/26/2023	Telephone: 661-862-9684
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: 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: 04/25/2023	Source: Imperial County Air Pollution Control District
Date Data Arrived at EDR: 04/26/2023	Telephone: 442-265-1800
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: 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: 04/27/2023	Source: Mendocino County Air Quality Management District
Date Data Arrived at EDR: 04/28/2023	Telephone: 707-463-4354
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: 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: 04/26/2023	Source: Mojave Desert Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 760-245-1661
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: 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: 04/25/2023	Source: Monterey Bay Air Quality Management District
Date Data Arrived at EDR: 04/26/2023	Telephone: 831-647-9411
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: 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: 04/26/2023	Source: Shasta County Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 530-225-5674
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: 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: 04/25/2023	Source: Yolo-Solano Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 530-757-3650
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/22/2023	Source: Antelope Valley Air Quality Management District
Date Data Arrived at EDR: 05/24/2023	Telephone: 661-723-8070
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 08/22/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: 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	Source: Placer County Air Quality Management District
Date Data Arrived at EDR: 05/17/2023	Telephone: 530-745-2335
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 89	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: 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	Source: Bay Area Air Quality Management District
Date Data Arrived at EDR: 05/30/2019	Telephone: 415-516-1916
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 1432	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management District Drycleaner Facility Listing
Butte County Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 12/31/2018	Source: Butte County Air Quality Management District
Date Data Arrived at EDR: 04/23/2019	Telephone: 530-332-9400
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 10/03/2023
Number of Days to Update: 1469	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: 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	Source: Calaveras County Environmental Management Agency
Date Data Arrived at EDR: 06/19/2019	Telephone: 209-754-6399
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/24/2023
Number of Days to Update: 1412	Next Scheduled EDR Contact: 09/16/2019
	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: 12/31/2020	Source: California Air Resources Board
Date Data Arrived at EDR: 02/04/2021	Telephone: 916-323-0006
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 07/24/2023
Number of Days to Update: 816	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: 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: 04/29/2019	Source: Lake County Air Quality Management District
Date Data Arrived at EDR: 05/07/2019	Telephone: 707-263-7000
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 05/11/2023
Number of Days to Update: 1455	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DRYCLEAN NO COAST UNIFIED DIST: 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	Source: North Coast Unified Air Quality Management District
Date Data Arrived at EDR: 04/19/2019	Telephone: 707-443-3093
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1473	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: 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: 05/07/2019	Source: Northern Sierra Air Quality Management District
Date Data Arrived at EDR: 05/07/2019	Telephone: 530-274-9350
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1455	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Northern 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: 04/17/2019	Source: Santa Barbara County Air Pollution Control District
Date Data Arrived at EDR: 04/17/2019	Telephone: 707-433-5911
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1475	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: 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	Source: Santa Barbara County Air Pollution Control District
Date Data Arrived at EDR: 04/17/2019	Telephone: 805-961-8867
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1475	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB CO DIST: 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: 04/23/2019	Source: San Luis Obispo County Air Pollution Control District
Date Data Arrived at EDR: 04/25/2019	Telephone: 805-781-5756
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 1467	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: 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	Source: Tehama County Air Pollution Control District
Date Data Arrived at EDR: 04/24/2019	Telephone: 530-527-3717
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 04/25/2023
Number of Days to Update: 1468	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019	Source: Ventura County Air Pollution Control District
Date Data Arrived at EDR: 04/17/2019	Telephone: 805-645-1421
Date Made Active in Reports: 05/01/2023	Last EDR Contact: 07/25/2023
Number of Days to Update: 1475	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/17/2023	Source: South Coast Air Quality Management District
Date Data Arrived at EDR: 05/18/2023	Telephone: 909-396-3211
Date Made Active in Reports: 08/09/2023	Last EDR Contact: 08/15/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 12/04/2023
	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	Source: Amador Air Quality Management District
Date Data Arrived at EDR: 04/27/2023	Telephone: 209-257-0112
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 04/24/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/11/2023
	Data Release Frequency: Varies

DRYCLEAN GLENN CO DIST: 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: 05/02/2023	Source: Glenn County Air Pollution Control District
Date Data Arrived at EDR: 05/03/2023	Telephone: 530-934-6500
Date Made Active in Reports: 07/25/2023	Last EDR Contact: 05/03/2023
Number of Days to Update: 83	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: 08/27/2021	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/01/2021	Telephone: 916-327-4498
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 08/22/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Annually

DRYCLEAN FEATHER RIVER DIST: 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	Source: Feather River Air Quality Management District
Date Data Arrived at EDR: 03/09/2023	Telephone: 530-634-7659
Date Made Active in Reports: 06/05/2023	Last EDR Contact: 06/08/2023
Number of Days to Update: 88	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: 12/31/2021	Source: California Air Resources Board
Date Data Arrived at EDR: 06/09/2023	Telephone: 916-322-2990
Date Made Active in Reports: 08/30/2023	Last EDR Contact: 09/15/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/25/2023
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing Financial Assurance information

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/20/2023
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: 05/15/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 08/14/2023
Next Scheduled EDR Contact: 11/27/2023
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 [CALSTATES]. 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: 05/15/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/14/2023
Next Scheduled EDR Contact: 11/27/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/29/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/19/2023
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
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: 04/13/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
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: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 01/15/2024
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: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/08/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/06/2023
Date Data Arrived at EDR: 06/07/2023
Date Made Active in Reports: 08/25/2023
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Annually

SANTA CRUZ CO SITE MITI: Site Mitigation Listing

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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

UIC: UIC Listing

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

Date of Government Version: 06/02/2023
Date Data Arrived at EDR: 06/02/2023
Date Made Active in Reports: 08/23/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 06/05/2023
Date Data Arrived at EDR: 06/05/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 84

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/06/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 07/01/2021	Telephone: 559-445-5577
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 10/06/2023
Number of Days to Update: 90	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 08/09/2023
Number of Days to Update: 9	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 09/12/2023
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

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

Date of Government Version: 06/02/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/02/2023	Telephone: 916-341-5810
Date Made Active in Reports: 08/23/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/25/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/25/2023	Telephone: 866-794-4977
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 08/29/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

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

Date of Government Version: 07/17/2023	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/18/2023	Telephone: 916-323-2514
Date Made Active in Reports: 10/06/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/05/2023	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/05/2023	Telephone: 866-480-1028
Date Made Active in Reports: 08/28/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 12/18/2023
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

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

Date of Government Version: 06/05/2023

Date Data Arrived at EDR: 06/05/2023

Date Made Active in Reports: 08/28/2023

Number of Days to Update: 84

Source: State Water Resources Control Board

Telephone: 866-480-1028

Last EDR Contact: 09/06/2023

Next Scheduled EDR Contact: 12/18/2023

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	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	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 09/27/2023
Number of Days to Update: 53	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/27/2023	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 06/28/2023	Telephone: 510-567-6700
Date Made Active in Reports: 09/14/2023	Last EDR Contact: 09/27/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/15/2024
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 04/27/2023	Source: Amador County Environmental Health
Date Data Arrived at EDR: 04/27/2023	Telephone: 209-223-6439
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 07/26/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/27/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

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

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/10/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 82

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
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: 09/28/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

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

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

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

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 13

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

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

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/03/2023
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 05/31/2023
Number of Days to Update: 34

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

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

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

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

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/21/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/10/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 79

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
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: 09/19/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES CO LF METHANE: Methane Producing Landfills

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

Date of Government Version: 04/13/2023	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 07/13/2023	Telephone: 626-458-6973
Date Made Active in Reports: 09/27/2023	Last EDR Contact: 10/04/2023
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/22/2024
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

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

Date of Government Version: 06/20/2023	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/22/2023	Telephone: 213-978-3800
Date Made Active in Reports: 08/09/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 48	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

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

Date of Government Version: 06/20/2023	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/22/2023	Telephone: 213-978-3800
Date Made Active in Reports: 09/12/2023	Last EDR Contact: 09/20/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 01/01/2024
	Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 03/02/2023	Source: Community Health Services
Date Data Arrived at EDR: 04/18/2023	Telephone: 323-890-7806
Date Made Active in Reports: 07/07/2023	Last EDR Contact: 07/20/2023
Number of Days to Update: 80	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/04/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/22/2024
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/10/2023
Number of Days to Update: 65	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/12/2023	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 05/02/2023	Telephone: 310-618-2973
Date Made Active in Reports: 06/13/2023	Last EDR Contact: 10/10/2023
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/29/2024
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 08/09/2023
Number of Days to Update: 72	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/21/2023
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/08/2024
	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	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 08/15/2023
Number of Days to Update: 4	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022	Source: Merced County Environmental Health
Date Data Arrived at EDR: 02/17/2022	Telephone: 209-381-1094
Date Made Active in Reports: 05/11/2022	Last EDR Contact: 07/25/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

MONTEREY COUNTY:

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

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/08/2024
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/05/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 81

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Annually

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

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 04/01/2023
Date Data Arrived at EDR: 05/18/2023
Date Made Active in Reports: 06/14/2023
Number of Days to Update: 27

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

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

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
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: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
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: 09/25/2023
Next Scheduled EDR Contact: 01/08/2024
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: 09/25/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 05/09/2023
Date Data Arrived at EDR: 05/10/2023
Date Made Active in Reports: 08/01/2023
Number of Days to Update: 83

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 05/25/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 08/16/2023
Number of Days to Update: 83

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/29/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/04/2023
Date Data Arrived at EDR: 04/05/2023
Date Made Active in Reports: 06/27/2023
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
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: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 04/28/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
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: 04/28/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 05/03/2023
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing

a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
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: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

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

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

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/08/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/29/2023
Next Scheduled EDR Contact: 12/18/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/10/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
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: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
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: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SHASTA: CUPA Facility List Cupa Facility List.

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

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
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: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
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: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
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: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
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 Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 19

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/11/2023
Date Data Arrived at EDR: 05/11/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
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: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

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

Date of Government Version: 06/26/2023	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/20/2023	Telephone: 805-654-2813
Date Made Active in Reports: 10/03/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/21/2023
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/02/2023
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/20/2023
	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: 03/27/2023	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/21/2023	Telephone: 805-654-2813
Date Made Active in Reports: 07/07/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 77	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

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

Date of Government Version: 05/26/2023	Source: Environmental Health Division
Date Data Arrived at EDR: 06/02/2023	Telephone: 805-654-2813
Date Made Active in Reports: 06/14/2023	Last EDR Contact: 09/06/2023
Number of Days to Update: 12	Next Scheduled EDR Contact: 12/18/2023
	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: 04/03/2023	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/18/2023	Telephone: 530-666-8646
Date Made Active in Reports: 06/13/2023	Last EDR Contact: 09/21/2023
Number of Days to Update: 56	Next Scheduled EDR Contact: 01/08/2024
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
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: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
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: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/27/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
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: 08/10/2022
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018

Date Data Arrived at EDR: 06/19/2019

Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 08/30/2023

Next Scheduled EDR Contact: 12/18/2023

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

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.

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

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

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

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CAL-WASTE SOLID WASTE TRANSFER FACILITY PROJECT
23.56 ACRE PROPERTY
GALT, CA 95632

TARGET PROPERTY COORDINATES

Latitude (North):	38.297372 - 38° 17' 50.54"
Longitude (West):	121.332992 - 121° 19' 58.77"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	645774.4
UTM Y (Meters):	4239918.0
Elevation:	37 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12021603 GALT, CA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

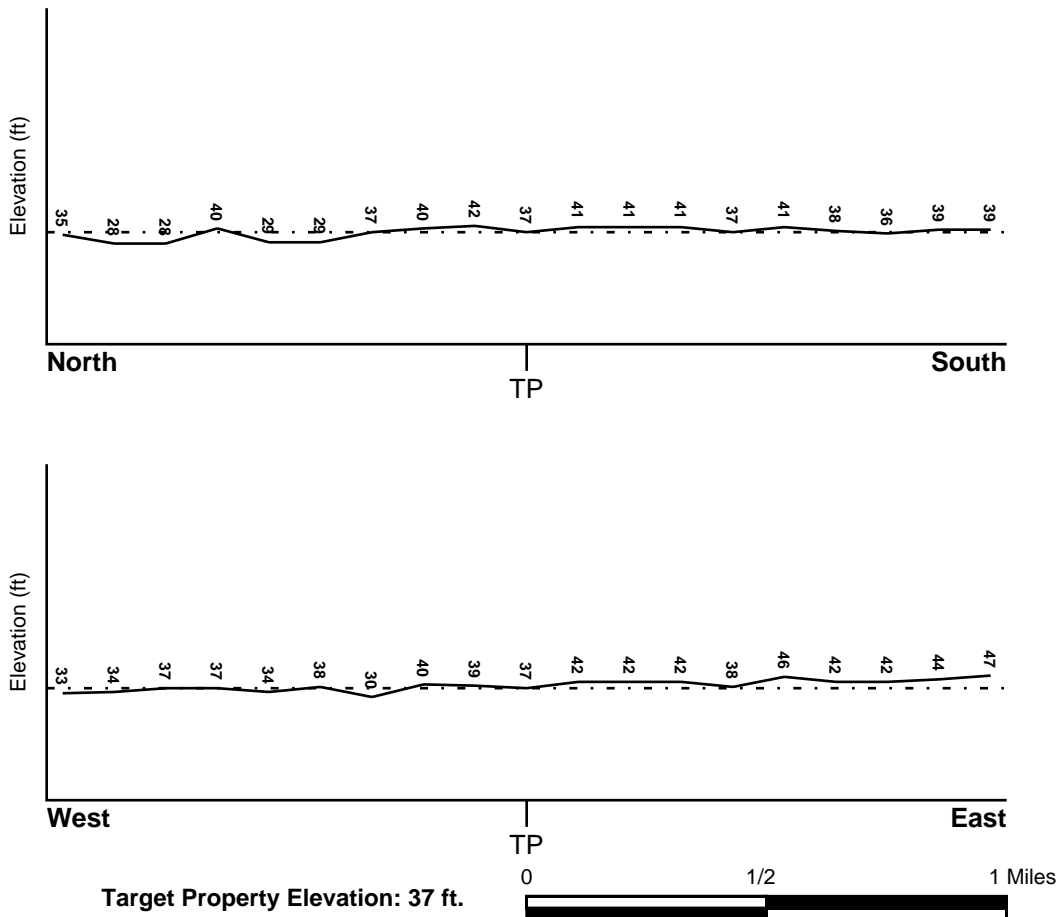
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06077C0050F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
GALT	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

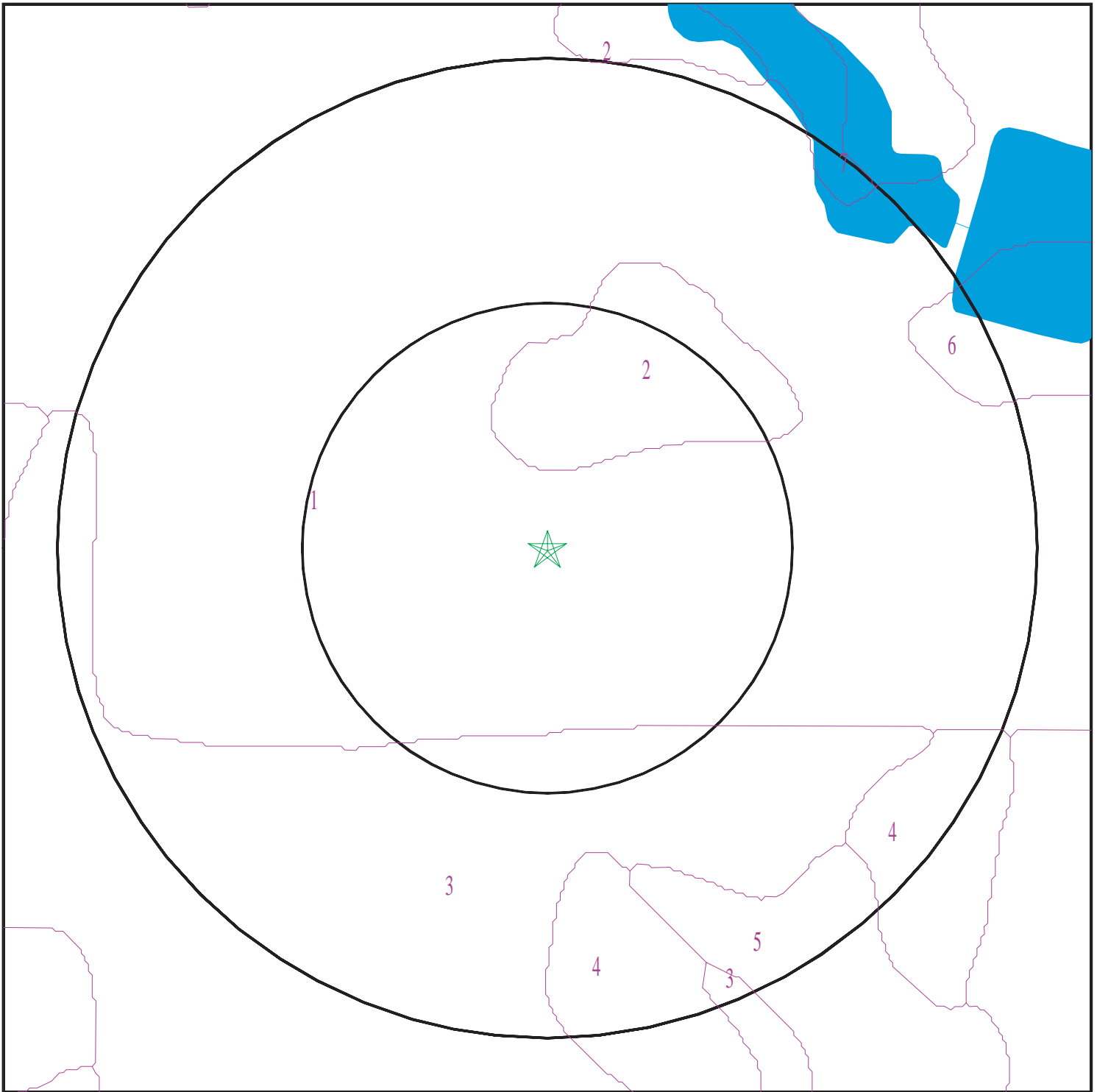
Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7467359.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Cal-Waste Solid Waste Transfer Facility Project
ADDRESS: 23.56 Acre Property
Galt CA 95632
LAT/LONG: 38.297372 / 121.332992

CLIENT: Geocon Geotechnical & Env
CONTACT: Yasmeen DE LA Cruz
INQUIRY #: 7467359.2s
DATE: October 11, 2023 2:49 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: SAN JOAQUIN

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
2	22 inches	27 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
3	27 inches	53 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	53 inches	59 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

Soil Map ID: 2

Soil Component Name: SAN JOAQUIN

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	22 inches	27 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
3	27 inches	53 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
4	53 inches	59 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

Soil Map ID: 3

Soil Component Name: SAN JOAQUIN

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
2	22 inches	27 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
3	27 inches	53 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1
4	53 inches	59 inches	stratified sandy loam to loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 6.1

Soil Map ID: 4

Soil Component Name: DURIXERALFS

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	5 inches	20 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	20 inches	59 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 5

Soil Component Name: XERARENTS

Soil Surface Texture: variable

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 6

Soil Component Name: MADERA

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	14 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	29 inches	59 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 7

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	42 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	42 inches	61 inches	stratified sandy clay loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
11	USGS40000187645	1/2 - 1 Mile ESE
12	USGS40000187630	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

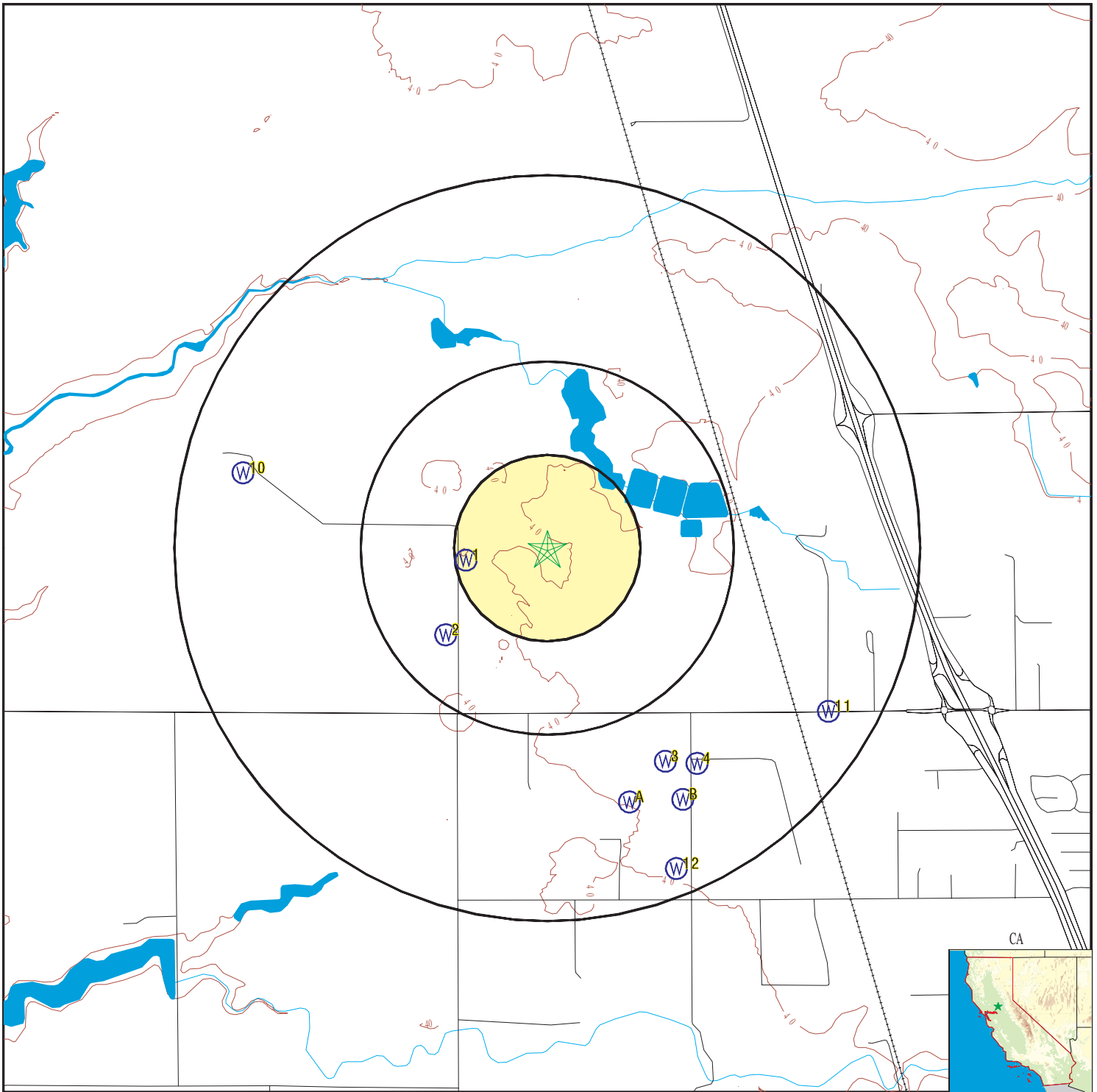
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADWR9000038828	1/8 - 1/4 Mile West
2	CADWR9000038818	1/4 - 1/2 Mile SW
3	5559	1/2 - 1 Mile SSE
4	CADDW0000001591	1/2 - 1 Mile SE
A5	CADDW0000009326	1/2 - 1 Mile SSE
A6	CAUSGSN00003540	1/2 - 1 Mile SSE
A7	CAUSGS000000093	1/2 - 1 Mile SSE
B8	CADDW0000021951	1/2 - 1 Mile SSE
B9	CADDW0000020026	1/2 - 1 Mile SSE
10	CADWR9000038833	1/2 - 1 Mile WNW

PHYSICAL SETTING SOURCE MAP - 7467359.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Cal-Waste Solid Waste Transfer Facility Project
 ADDRESS: 23.56 Acre Property
 Galt CA 95632
 LAT/LONG: 38.297372 / 121.332992

CLIENT: Geocon Geotechnical & Env
 CONTACT: Yasmeen DE LA Cruz
 INQUIRY #: 7467359.2s
 DATE: October 11, 2023 2:49 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
West
1/8 - 1/4 Mile
Higher **CA WELLS CADWR9000038828**

State Well #:	05N06E09M002M	Station ID:	27983
Well Name:	Not Reported	Basin Name:	Cosumnes
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	70	Well Completion Rpt #:	Not Reported

2
SW
1/4 - 1/2 Mile
Higher **CA WELLS CADWR9000038818**

State Well #:	05N06E08R001M	Station ID:	4822
Well Name:	05N06E08R001M	Basin Name:	Cosumnes
Well Use:	Irrigation	Well Type:	Single Well
Well Depth:	0	Well Completion Rpt #:	Not Reported

3
SSE
1/2 - 1 Mile
Higher **CA WELLS 5559**

Seq:	5559	Prim sta c:	05N/06E-16B01 M
Frds no:	3410802001	County:	34
District:	09	User id:	TEN
System no:	3410802	Water type:	G
Source nam:	WELL 01 - OLD WELL	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	381721.0	Longitude:	1211934.0
Precision:	3	Status:	AR
Comment 1:	9850 TWIN CITIES RD GALT CA 95632	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	FORMERLY ST. PIUS - 3400275
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3410802	System nam:	Richard A. Mc Gee Training Center
Hqname:	Not Reported	Address:	8950 Twin Cities Road
City:	Galt	State:	CA
Zip:	95632	Zip ext:	Not Reported
Pop serv:	678	Connection:	1
Area serve:	Not Reported		

4
SE
1/2 - 1 Mile
Higher **CA WELLS CADDW0000001591**

Well ID:	3400346-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	MAIN WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3400346-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A5
SSE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000009326

Well ID: 3410802-001 Well Type: MUNICIPAL
 Source: Department of Health Services
 Other Name: WELL 01 - OLD WELL - INACTIVE
 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3410802-001&store_num=
 GeoTracker Data: Not Reported

A6
SSE
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00003540

Well ID: USGS-381700121190001 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-381700121190001 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-381700121190001&store_num=
 GeoTracker Data: Not Reported

A7
SSE
1/2 - 1 Mile
Higher

CA WELLS CAUSGS000000093

Well ID: 3410802-001 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-381700121190001 GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-381700121190001&store_num=
 GeoTracker Data: Not Reported

B8
SSE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000021951

Well ID: 3410802-004 Well Type: MUNICIPAL
 Source: Department of Health Services
 Other Name: WELL 03 - RAW GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3410802-004&store_num=
 GeoTracker Data: Not Reported

B9
SSE
1/2 - 1 Mile
Higher

CA WELLS CADDW0000020026

Well ID: 3410802-002 Well Type: MUNICIPAL
 Source: Department of Health Services
 Other Name: WELL 02 - RAW GAMA PFAS Testing: Not Reported
 Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3410802-002&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10
WNW
1/2 - 1 Mile
Lower

CA WELLS CADWR9000038833

State Well #:	05N06E08F001M	Station ID:	27982
Well Name:	Not Reported	Basin Name:	Cosumnes
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

11
ESE
1/2 - 1 Mile
Higher

FED USGS USGS40000187645

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N006E10N001M	Type:	Well
Description:	Not Reported	HUC:	18040005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19550609	Well Depth:	131
Well Depth Units:	ft	Well Hole Depth:	200
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	2	Level reading date:	1982-06-04
Feet below surface:	94.30	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1955-08-09	Feet below surface:	56.00
Feet to sea level:	Not Reported	Note:	Not Reported

12
SSE
1/2 - 1 Mile
Higher

FED USGS USGS40000187630

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005N006E16F001M	Type:	Well
Description:	Not Reported	HUC:	18040005
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Central Valley aquifer system		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19540922	Well Depth:	94
Well Depth Units:	ft	Well Hole Depth:	94
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1954-09-22
Feet below surface:	48.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95632	7	1

Federal EPA Radon Zone for SACRAMENTO County: 3

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

Federal Area Radon Information for Zip Code: 95632

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

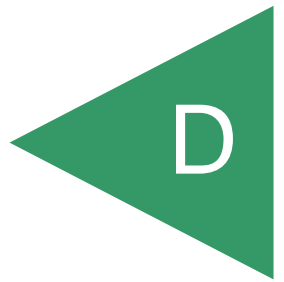
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX



Cal-Waste Solid Waste Transfer Facility Project

23.56 Acre Property

Galt, CA 95632

Inquiry Number: 7467359.3

October 11, 2023

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

10/11/23

Site Name:

Cal-Waste Solid Waste Transf
23.56 Acre Property
Galt, CA 95632
EDR Inquiry # 7467359.3

Client Name:

Geocon Geotechnical & Env
500 N. Victory Boulevard
Burbank, CA 91501
Contact: Yasmee DE LA Cruz



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Geocon Geotechnical & Env 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 # E38E-4003-84CC
PO # NA
Project S2670-07-01

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 #: E38E-4003-84CC

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™

Limited Permission To Make Copies

Geocon Geotechnical & Env (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

APPENDIX

A solid green triangle pointing to the left, containing the letter 'E' in white.

E



Cal-Waste Solid Waste Transfer Facility Project

23.56 Acre Property

Galt, CA 95632

Inquiry Number: 7467359.8

October 11, 2023

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

10/11/23

Site Name:

Cal-Waste Solid Waste Transfer
23.56 Acre Property
Galt, CA 95632
EDR Inquiry # 7467359.8

Client Name:

Geocon Geotechnical & Environmental
500 N. Victory Boulevard
Burbank, CA 91501
Contact: Yasmee DE LA Cruz



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1993	1"=500'	Acquisition Date: May 23, 1993	USGS/DOQQ
1984	1"=500'	Flight Date: June 08, 1984	USDA
1972	1"=500'	Flight Date: June 28, 1972	USDA
1964	1"=500'	Flight Date: May 19, 1964	USDA
1957	1"=500'	Flight Date: September 09, 1957	USDA
1940	1"=500'	Flight Date: May 26, 1940	USDA
1937	1"=500'	Flight Date: August 17, 1937	USDA

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Disclaimer - Copyright and Trademark Notice

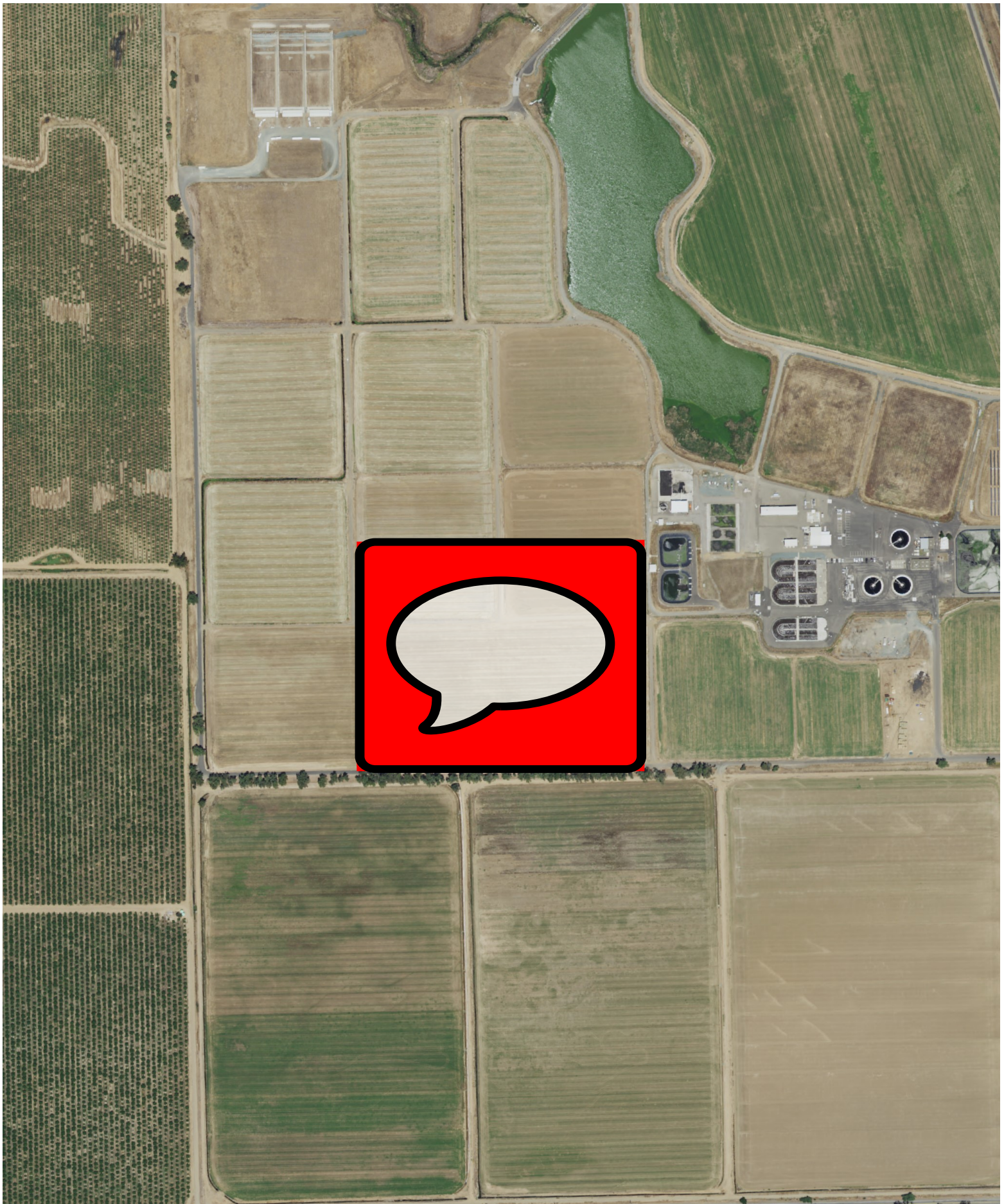
This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.

ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

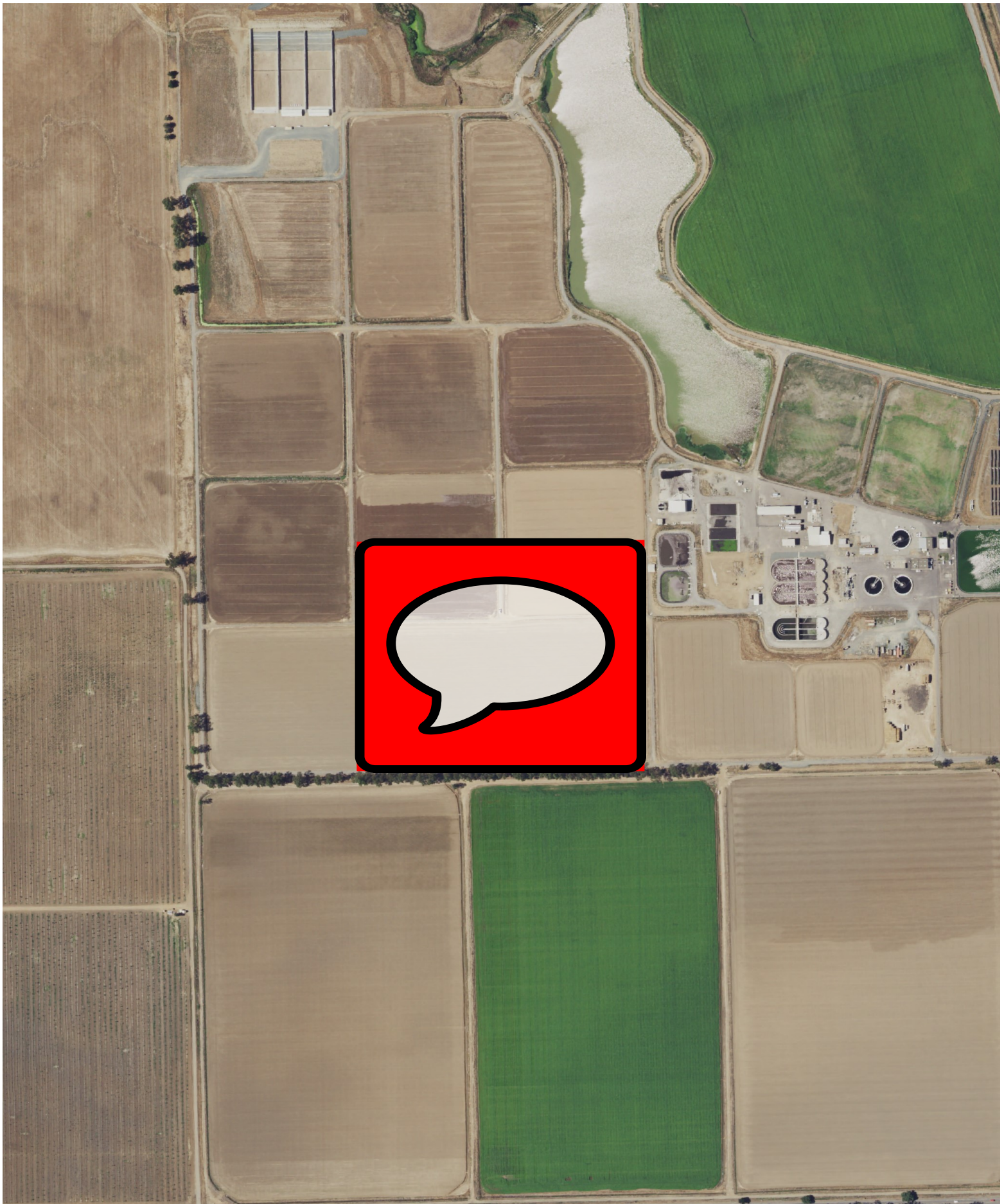


INQUIRY #: 7467359.8

YEAR: 2020

— = 500'





INQUIRY #: 7467359.8

YEAR: 2016

— = 500'



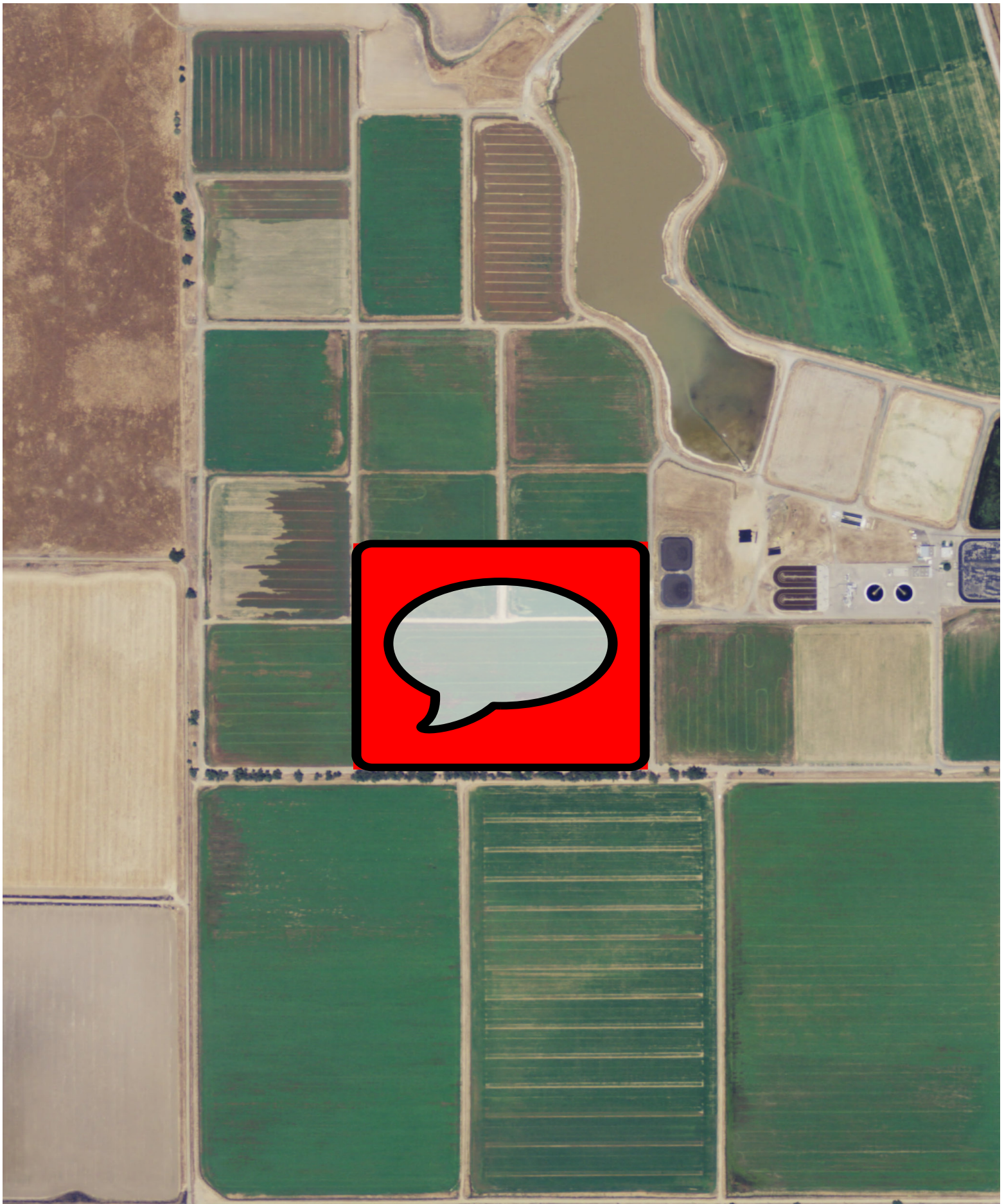


INQUIRY #: 7467359.8

YEAR: 2012

— = 500'



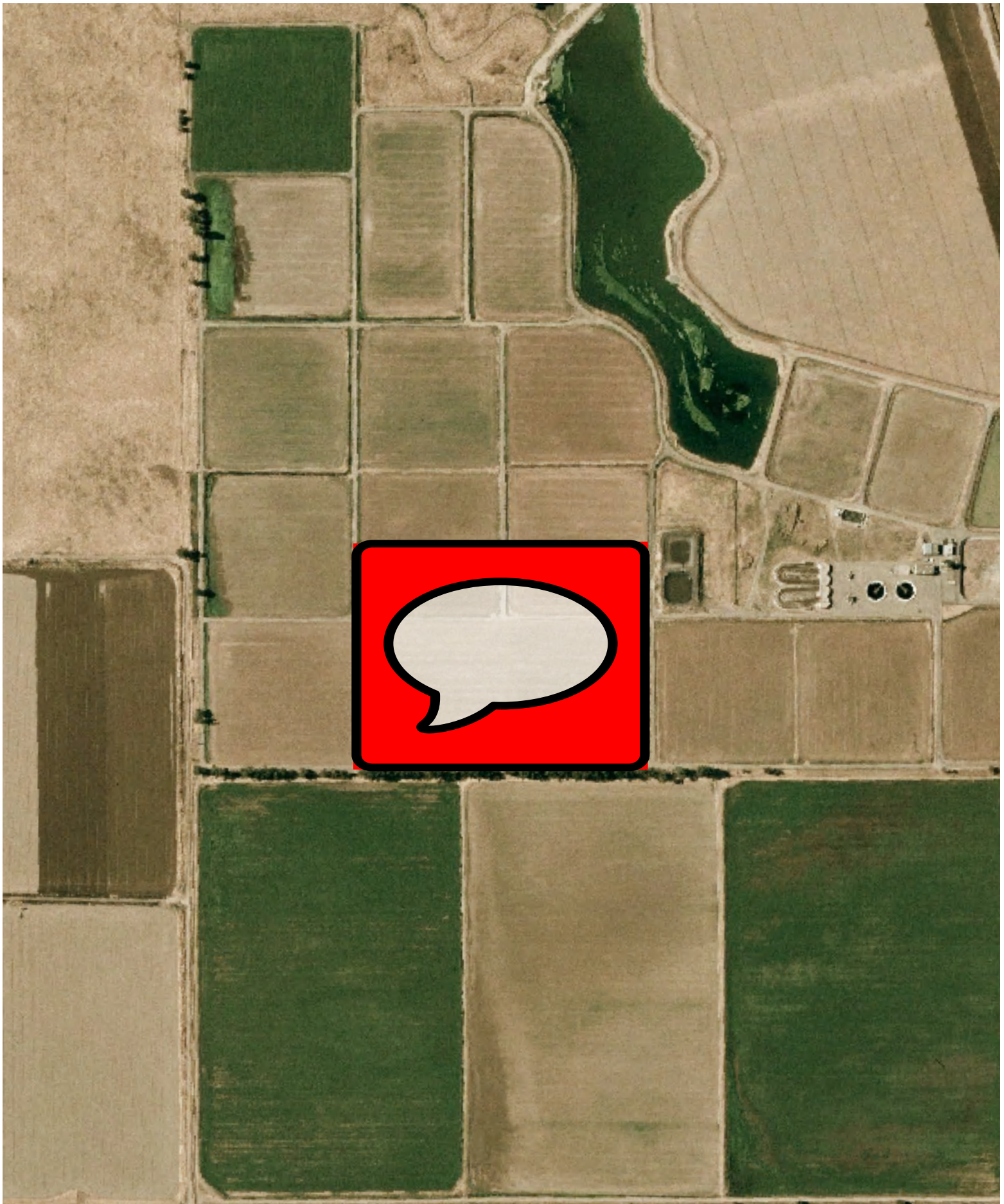


INQUIRY #: 7467359.8

YEAR: 2009

— = 500'





INQUIRY #: 7467359.8

YEAR: 2006

— = 500'





INQUIRY #: 7467359.8

YEAR: 1993

— = 500'



Primary not shown
This image extent or image is not
loaded



INQUIRY #: 7467359.8

YEAR: 1984

— = 500'





INQUIRY #: 7467359.8

YEAR: 1972

— = 500'





INQUIRY #: 7467359.8

YEAR: 1964

— = 500'





INQUIRY #: 7467359.8

YEAR: 1957

— = 500'



AAA-1:2



INQUIRY #: 7467359.8

YEAR: 1940

— = 500'

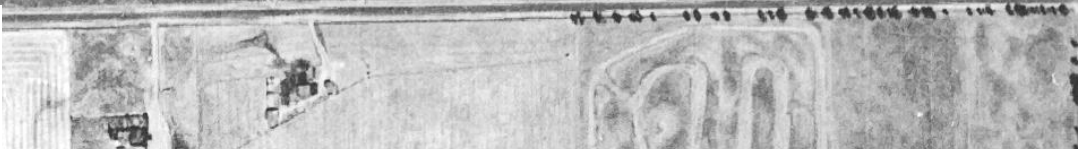




INQUIRY #: 7467359.8

YEAR: 1937

— = 500'



APPENDIX



Cal-Waste Solid Waste Transfer Facility Project

23.56 Acre Property

Galt, CA 95632

Inquiry Number: 7467359.4

October 11, 2023

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

10/11/23

Site Name:

Cal-Waste Solid Waste Transfer
23.56 Acre Property
Galt, CA 95632
EDR Inquiry # 7467359.4

Client Name:

Geocon Geotechnical & Env
500 N. Victory Boulevard
Burbank, CA 91501
Contact: Yasmeen DE LA Cruz



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Geotechnical & Env were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	38.297372 38° 17' 51" North
Project:	S2670-07-01	Longitude:	-121.332992 -121° 19' 59" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	645770.68
		UTM Y Meters:	4240124.32
		Elevation:	37.00' above sea level

Maps Provided:

2018	1941
2015	1910
2012	1894
1980	
1975	
1968	
1953	
1947	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

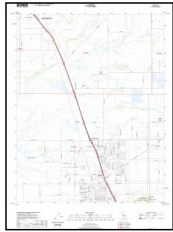
Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

Topo Sheet Key

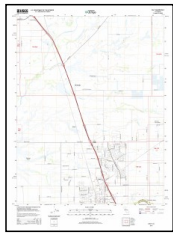
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



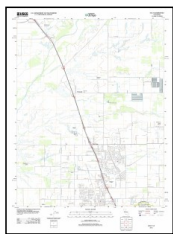
Galt
2018
7.5-minute, 24000

2015 Source Sheets



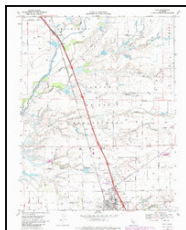
Galt
2015
7.5-minute, 24000

2012 Source Sheets



Galt
2012
7.5-minute, 24000

1980 Source Sheets



Galt
1980
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

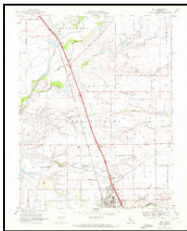
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1975 Source Sheets



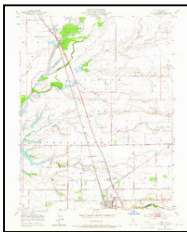
Galt
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1968 Source Sheets



Galt
1968
7.5-minute, 24000
Aerial Photo Revised 1967

1953 Source Sheets



Galt
1953
7.5-minute, 24000

1947 Source Sheets



GALT
1947
15-minute, 50000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1941 Source Sheets



Franklin
1941
15-minute, 62500
Aerial Photo Revised 1939

1910 Source Sheets

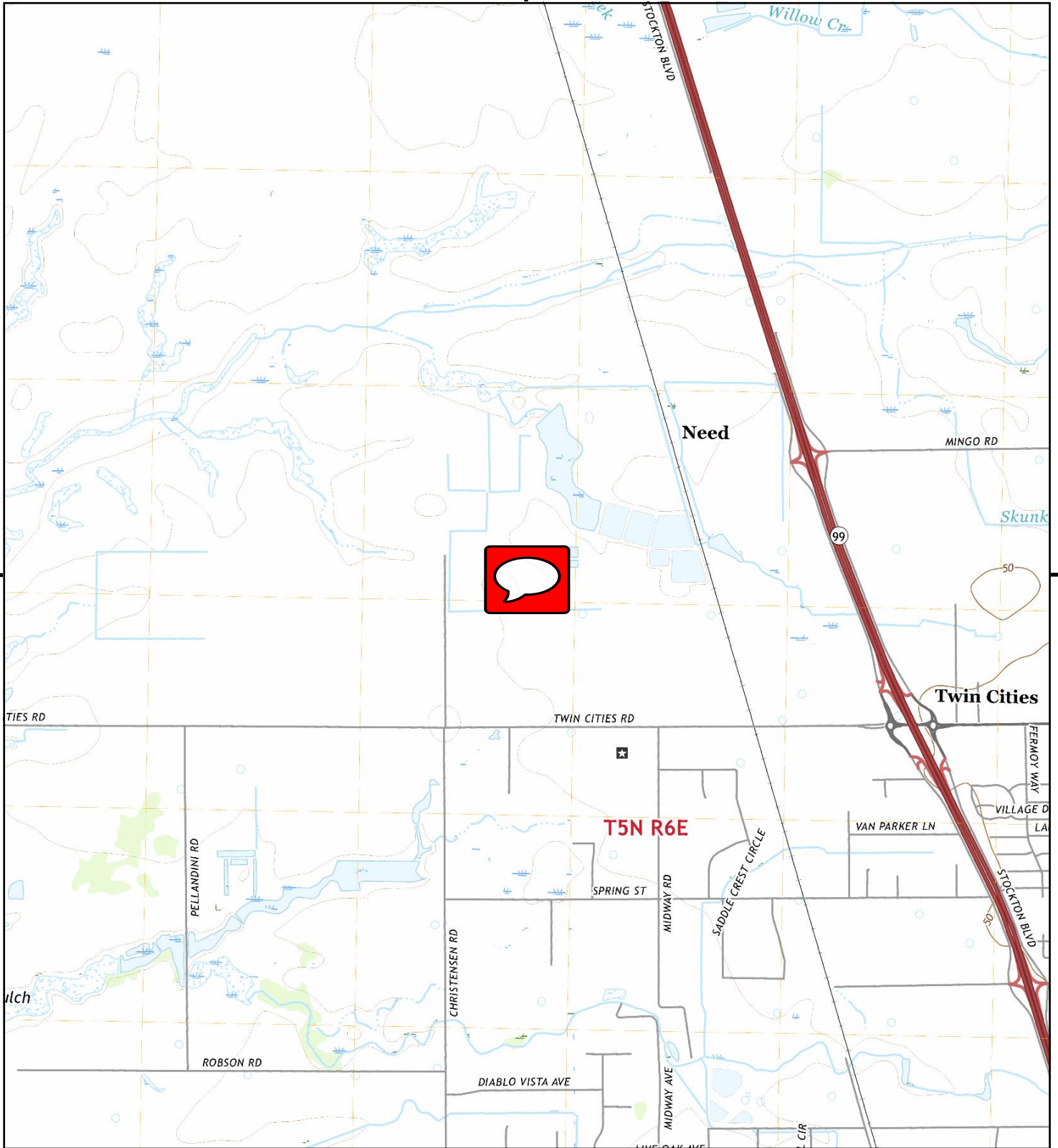


Galt
1910
7.5-minute, 31680

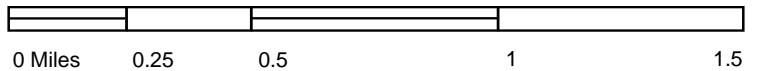
1894 Source Sheets



Lodi
1894
30-minute, 125000



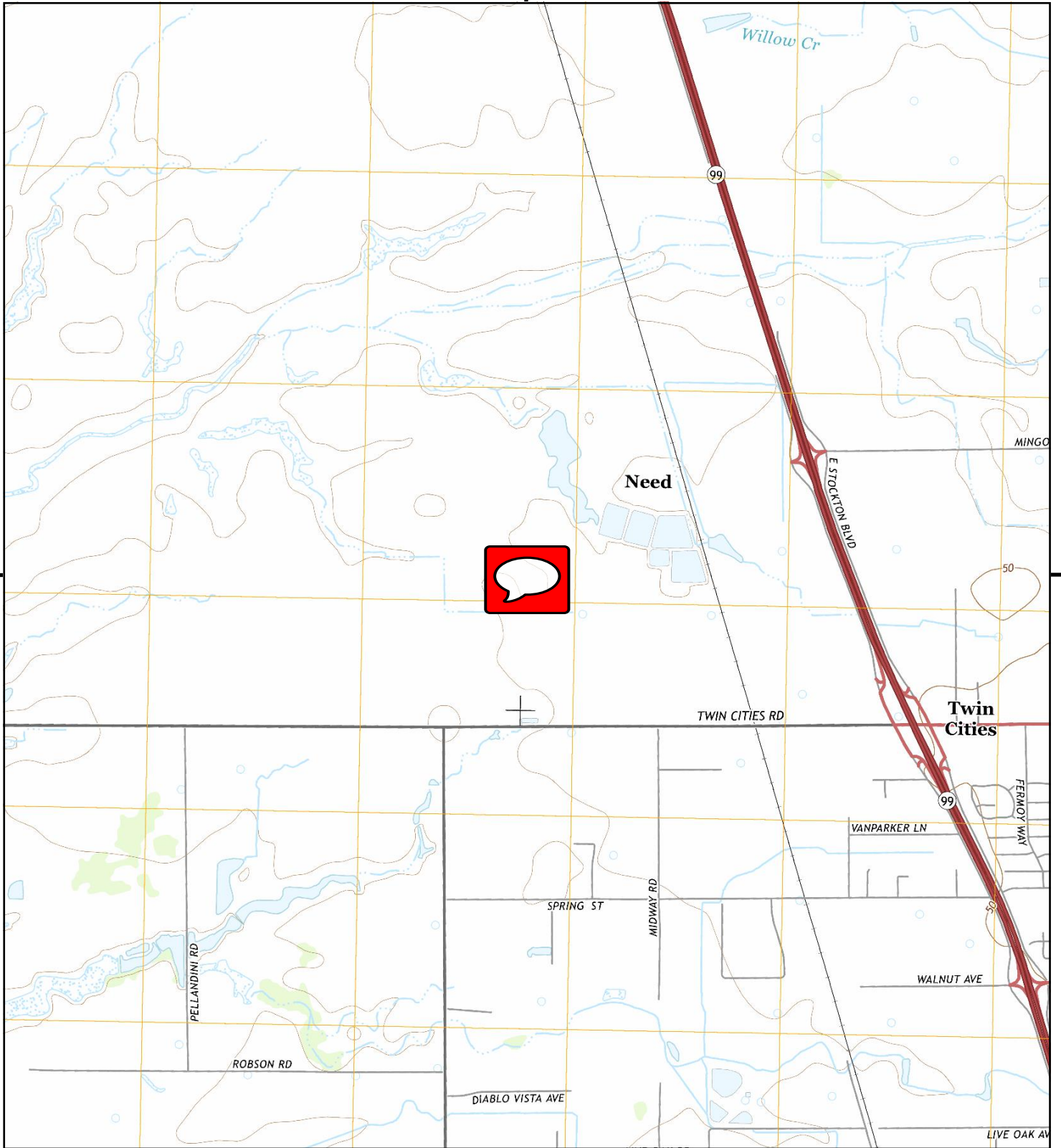
This report includes information from the following map sheet(s).



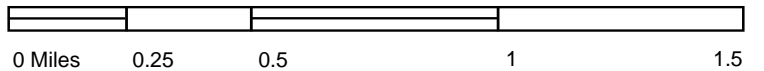
TP, Galt, 2018, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





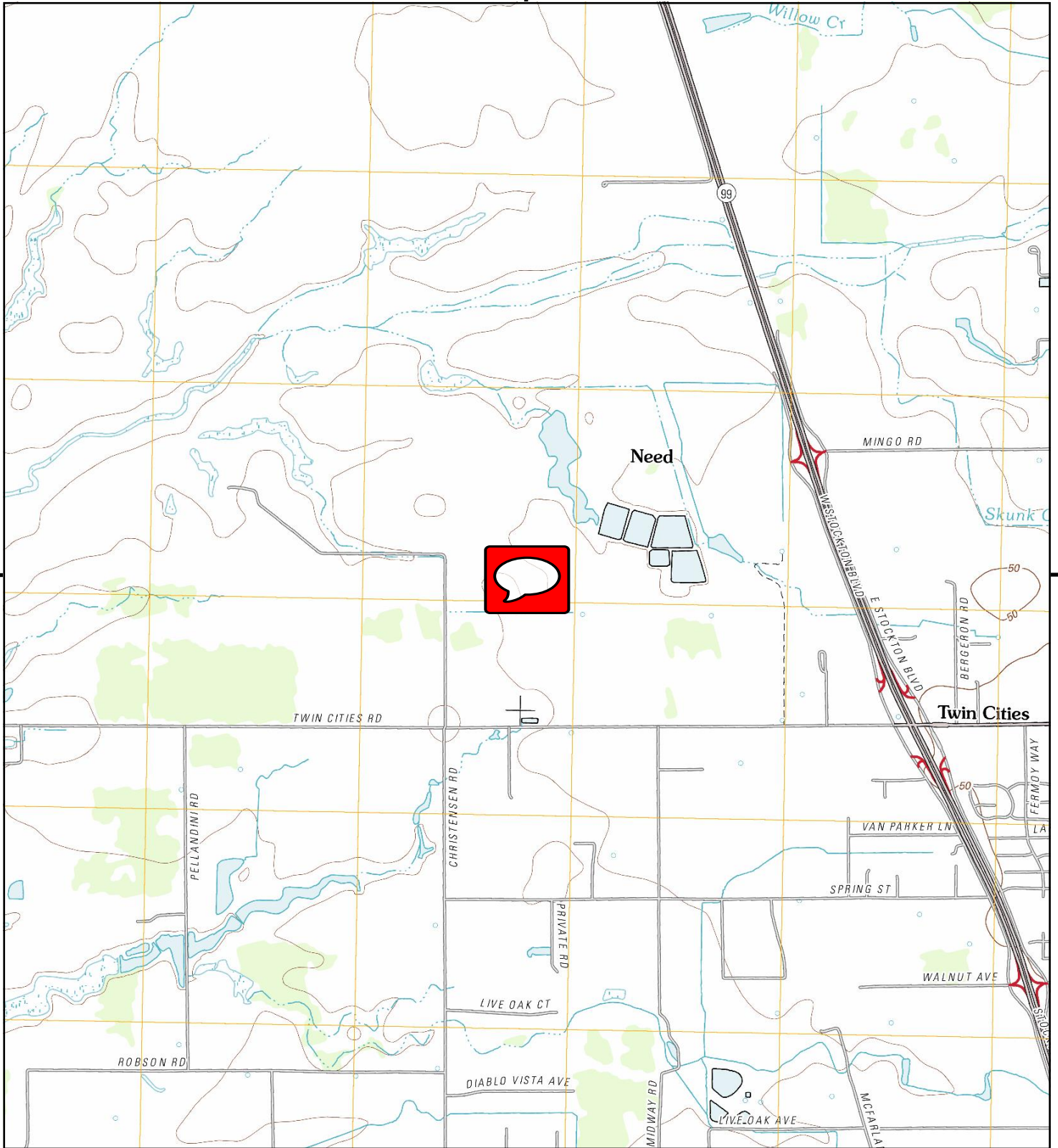
This report includes information from the following map sheet(s).



TP, Galt, 2015, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





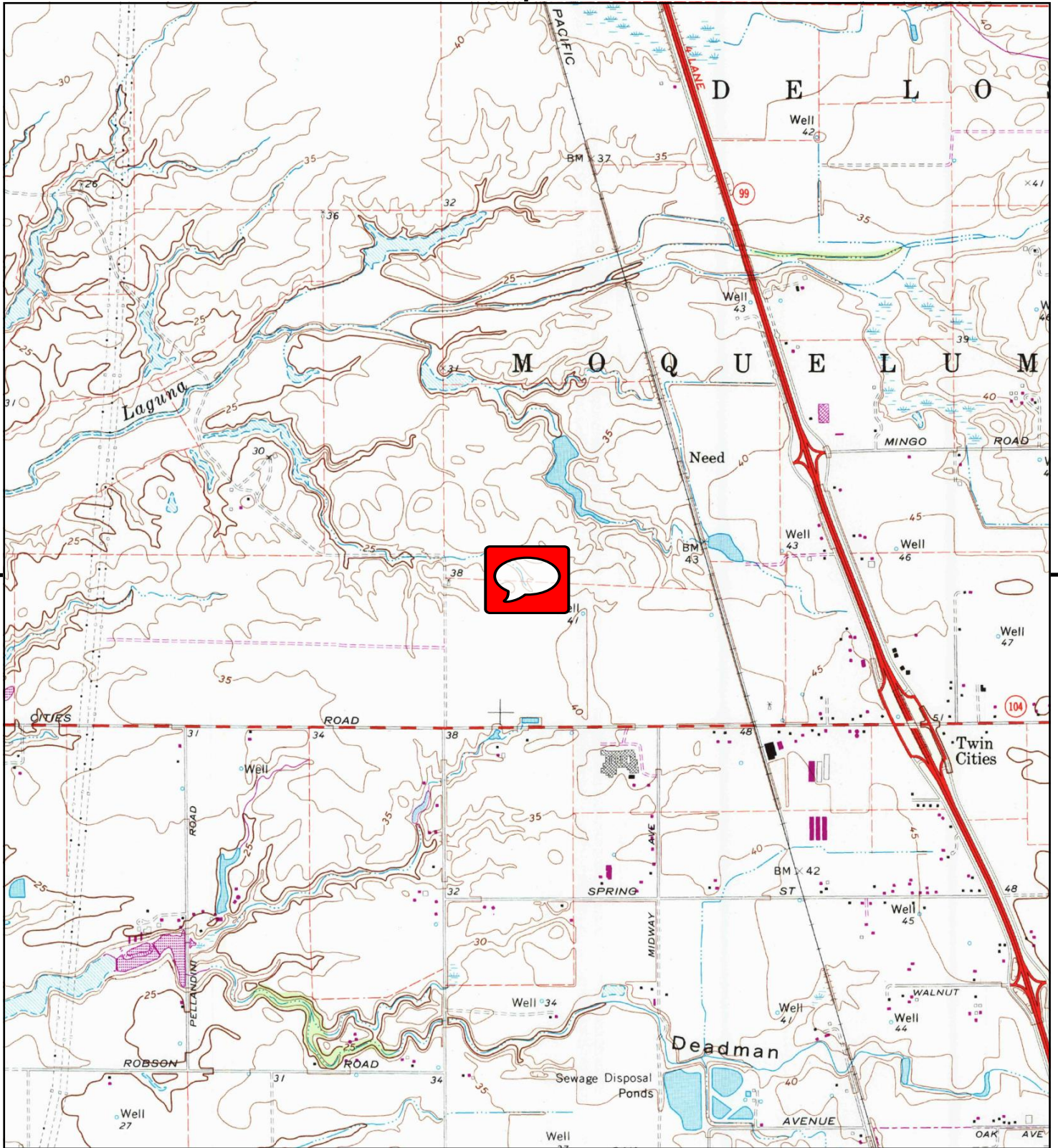
This report includes information from the following map sheet(s).



TP, Galt, 2012, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





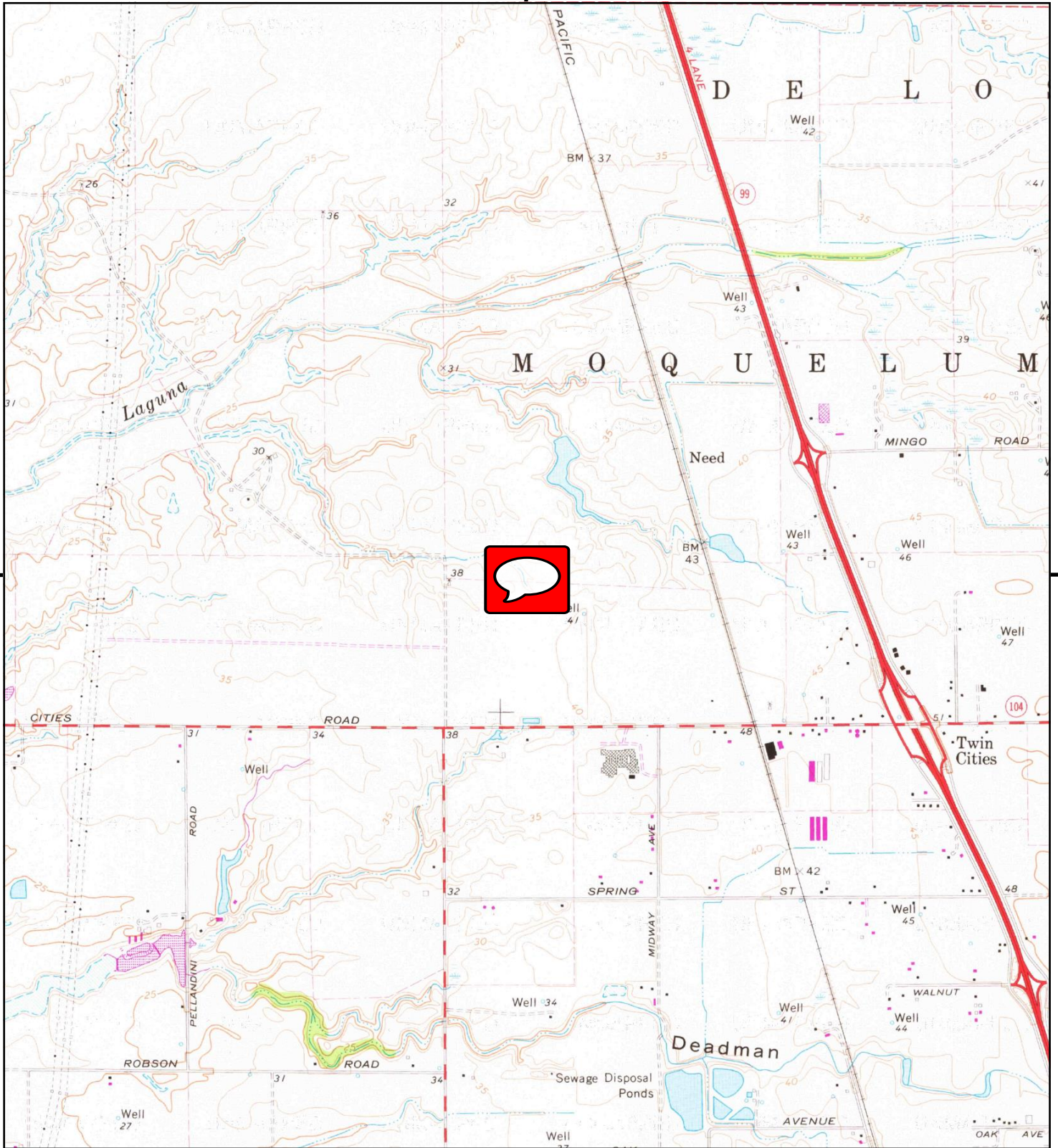
This report includes information from the following map sheet(s).



TP, Galt, 1980, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
 Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





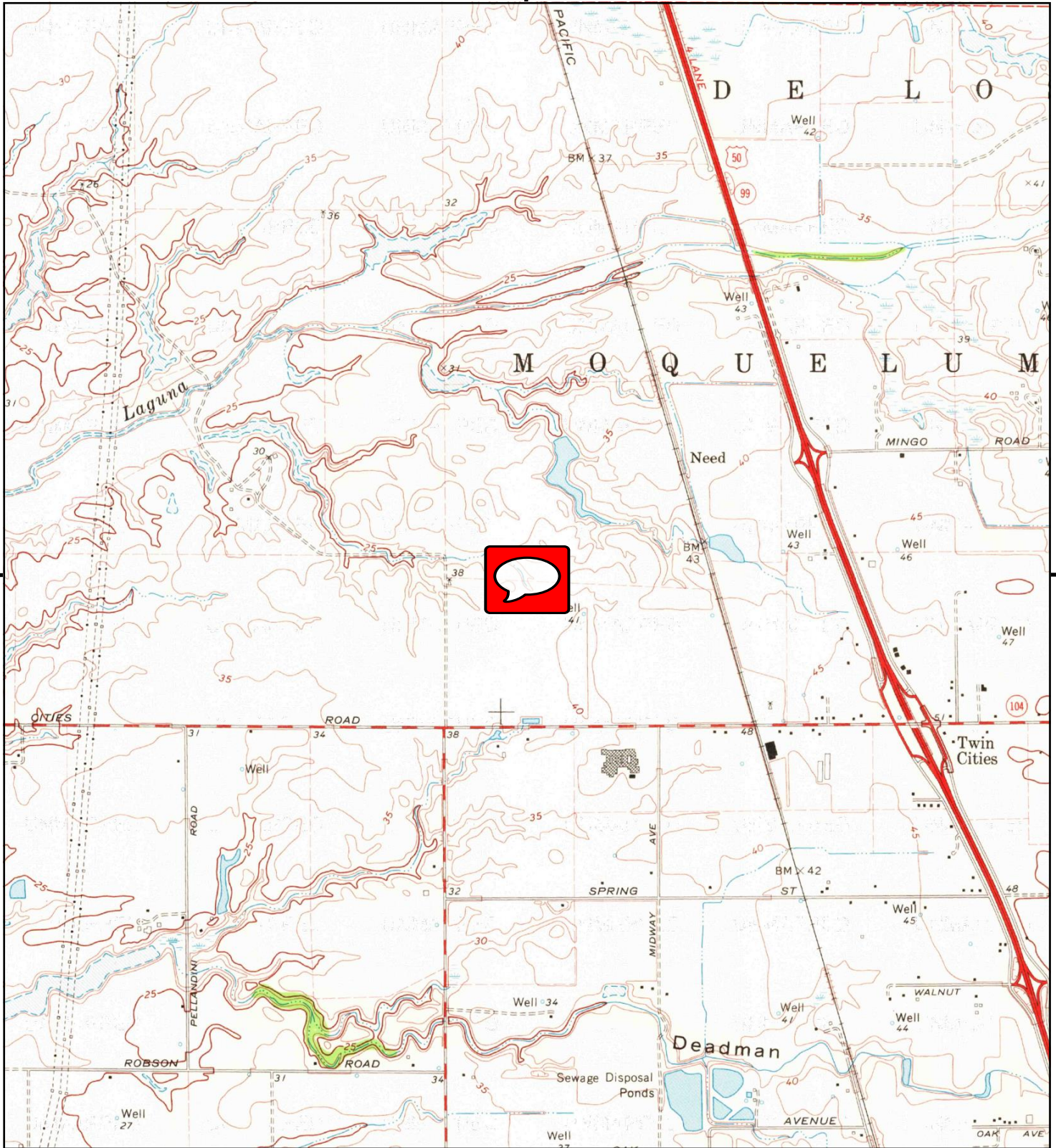
This report includes information from the following map sheet(s).



TP, Galt, 1975, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
 Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





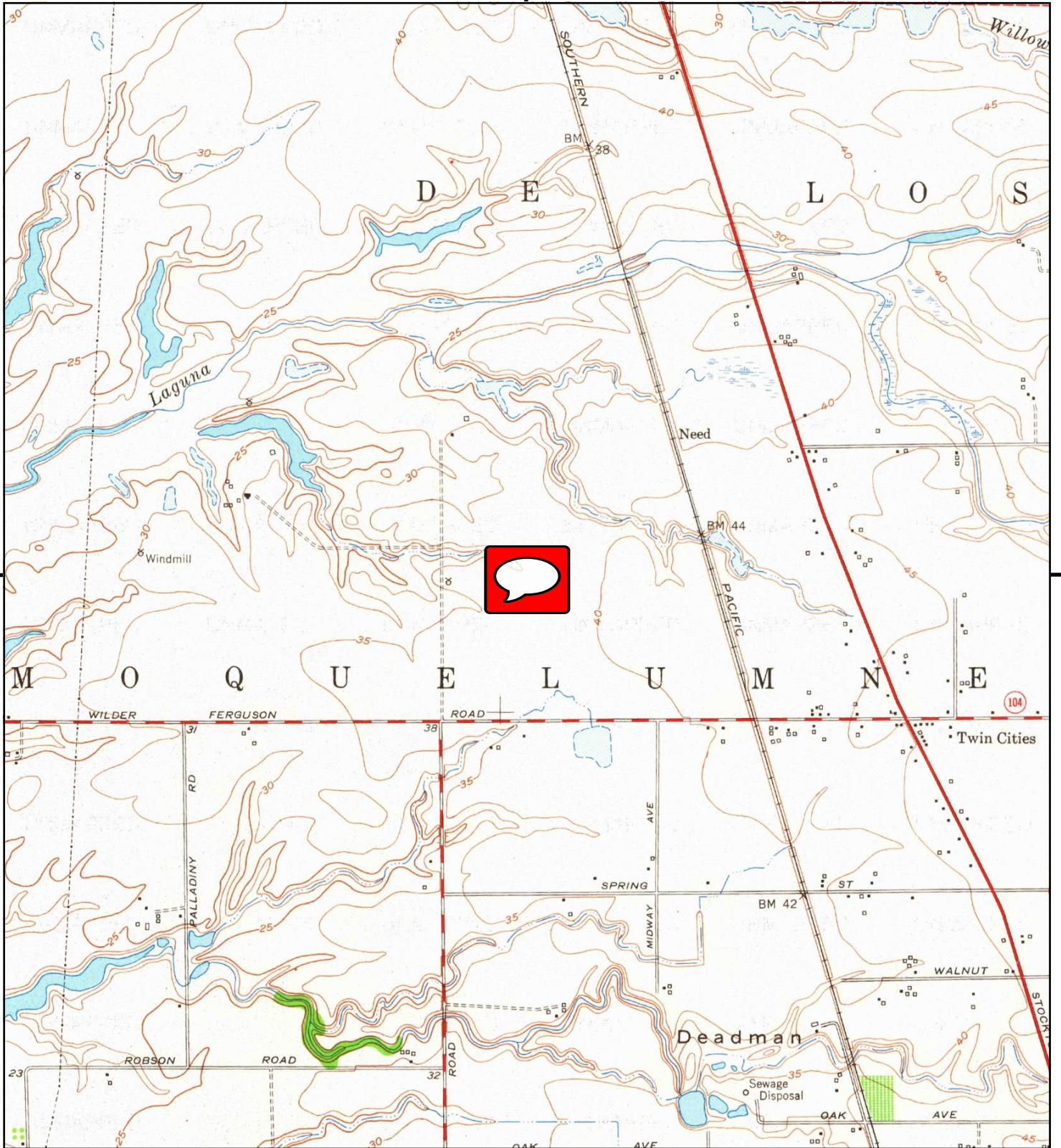
This report includes information from the following map sheet(s).



TP, Galt, 1968, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
 Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





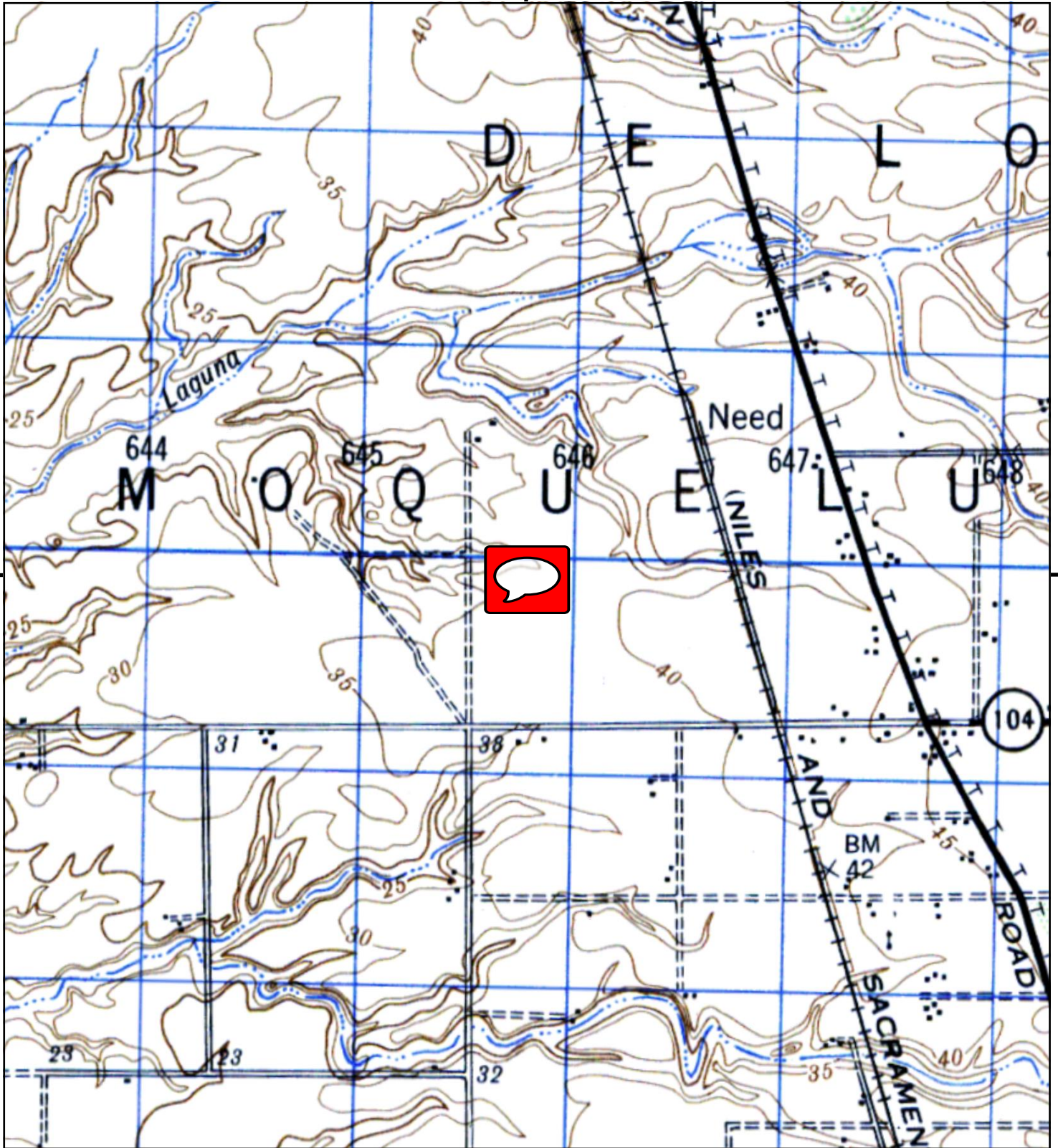
This report includes information from the following map sheet(s).



TP, Galt, 1953, 7.5-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
 Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





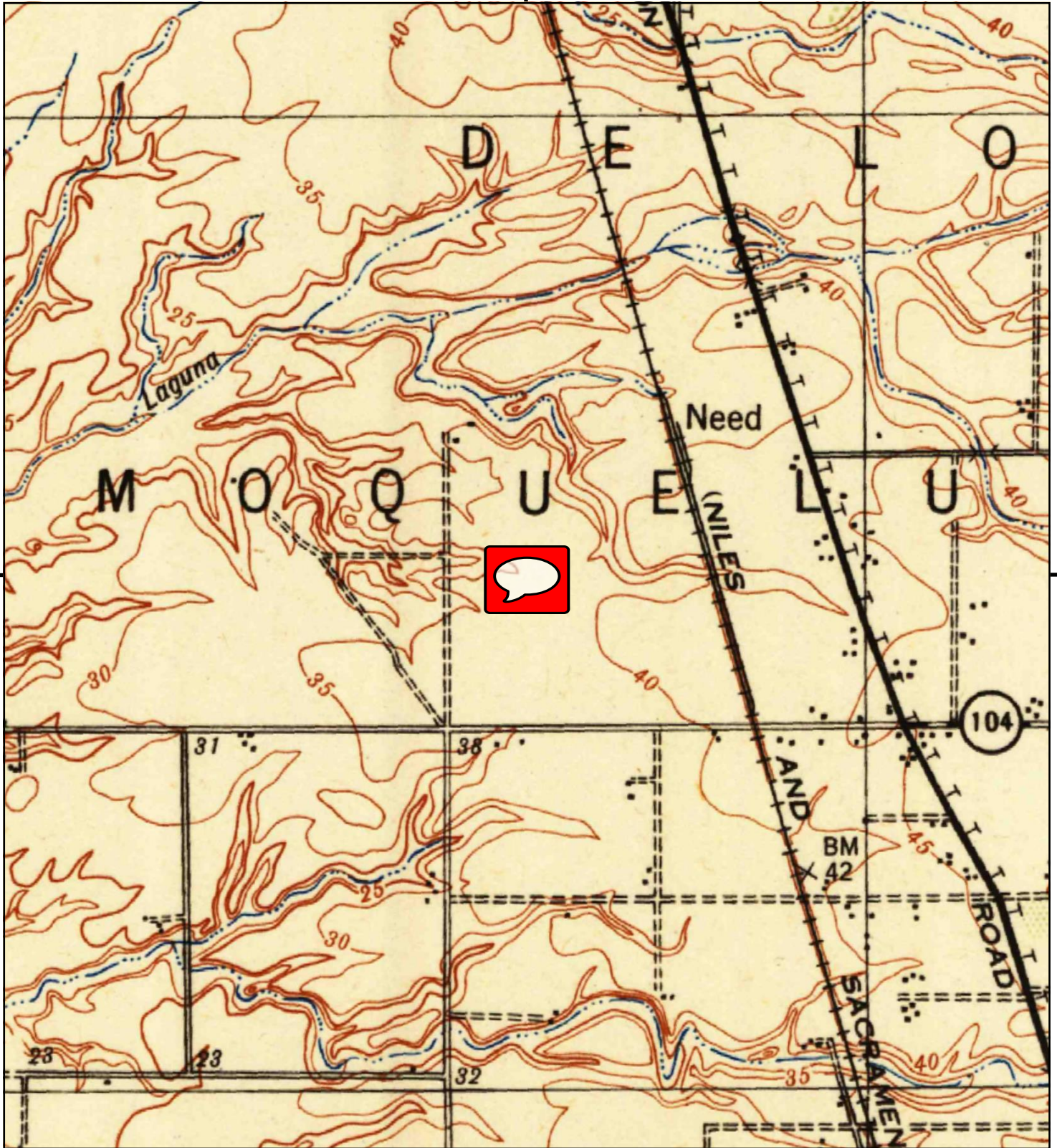
This report includes information from the following map sheet(s).



TP, GALT, 1947, 15-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
 ADDRESS: 23.56 Acre Property
 Galt, CA 95632
 CLIENT: Geocon Geotechnical & Env





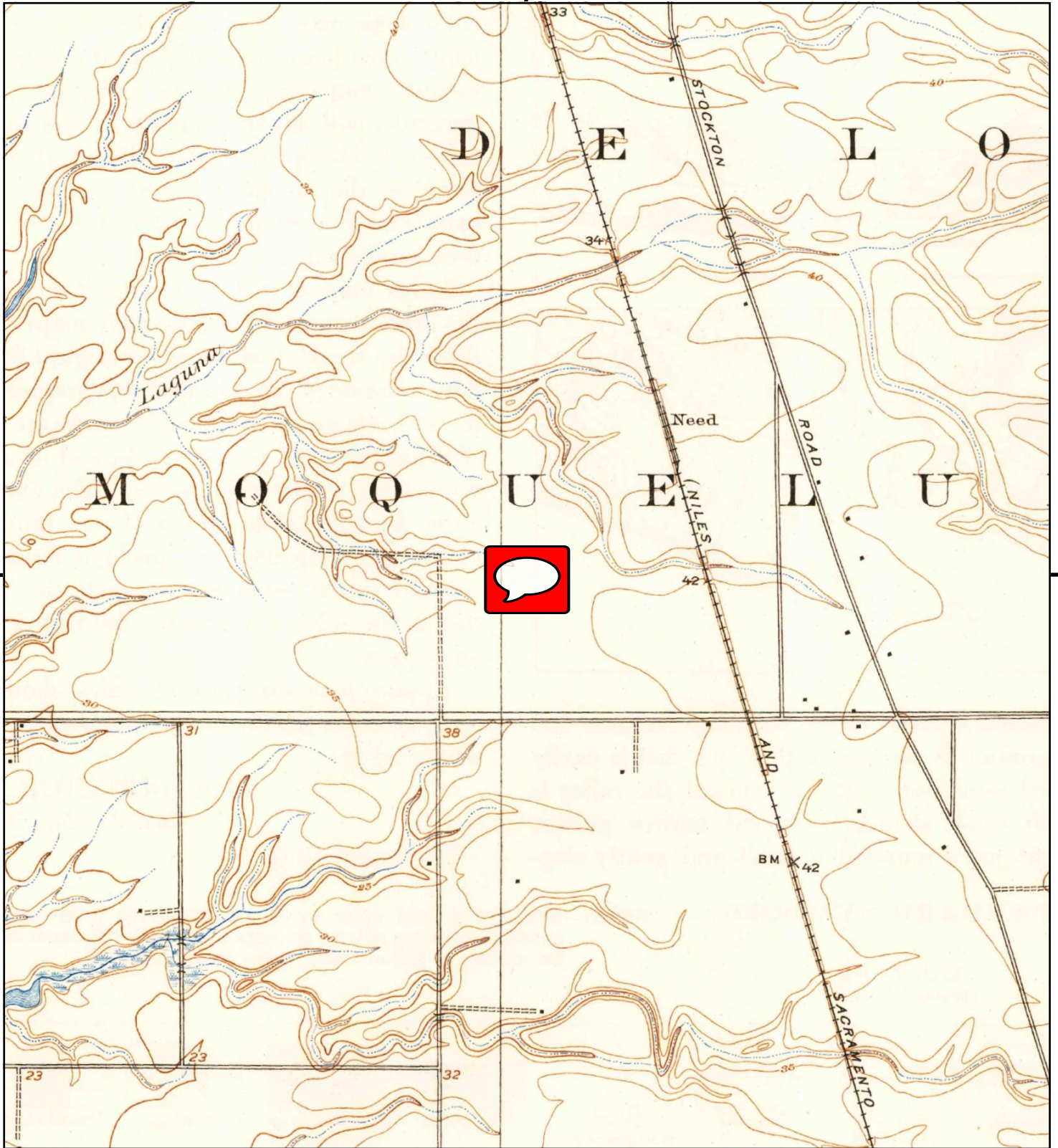
This report includes information from the following map sheet(s).



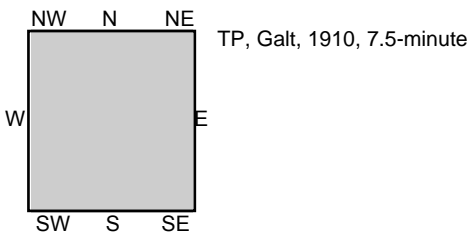
TP, Franklin, 1941, 15-minute

SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
 Galt, CA 95632
CLIENT: Geocon Geotechnical & Env



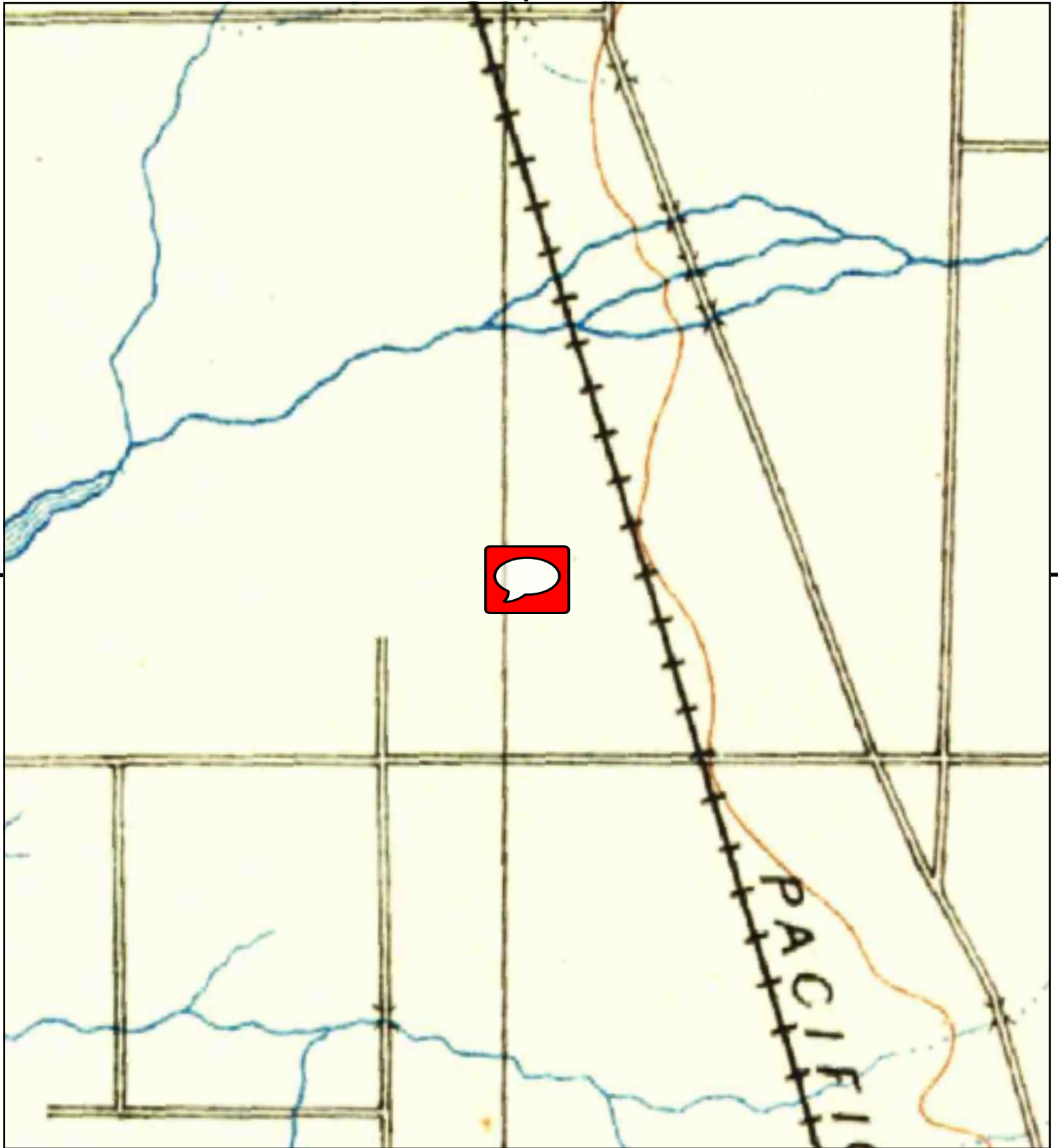


This report includes information from the following map sheet(s).

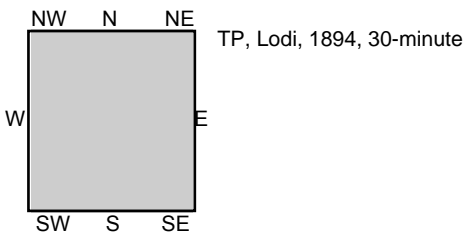
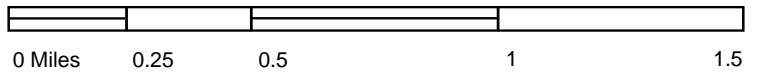


SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
Galt, CA 95632
CLIENT: Geocon Geotechnical & Env





This report includes information from the following map sheet(s).



SITE NAME: Cal-Waste Solid Waste Transfer Facility F
ADDRESS: 23.56 Acre Property
Galt, CA 95632
CLIENT: Geocon Geotechnical & Env



APPENDIX



Cal-Waste Solid Waste Transfer Facility Project

23.56 Acre Property

Galt, CA 95632

Inquiry Number: 7467359.5

October 13, 2023

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, LLC or its affiliates. All other trademarks used herein are the property of their respective owners.

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.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer.

RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1990	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1981	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1977	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1971	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1968	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1963	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

23.56 Acre Property
Galt, CA 95632

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

CHRISTENSEN RD

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 A10	Haines Criss-Cross Directory	
1990	pg A9	Haines Criss-Cross Directory	
1986	pg A11	Haines Criss-Cross Directory	
1981	pg A12	Haines Criss-Cross Directory	
1977	pg A13	Haines Criss-Cross Directory	
1971	pg A14	Haines Criss-Cross Directory	
1968	-	Polk's City Directory	Street not listed in Source
1963	-	Polk's City Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images



-

CHRISTENSEN RD 2020

12880 GERALD FLESHMAN



-

CHRISTENSEN RD 2017

12880 FLESHMAN, GERALD J

Target Street

✓

Cross Street

-

Source

Cole Information

CHRISTENSEN RD 2014

12880 OCCUPANT UNKNOWN,

Target Street

✓

Cross Street

-

Source

Cole Information

CHRISTENSEN RD 2010

12880 FLESHMAN, GERALD J

Target Street

Cross Street

Source

✓

-

Cole Information

CHRISTENSEN RD 2005

12880 FLESHMAN, GERALD J

Target Street

✓

Cross Street

-

Source

Cole Information

CHRISTENSEN RD 2000

12930 BROWN, HARRY

Target Street

✓

Cross Street

-

Source

Cole Information

CHRISTENSEN RD 1995

12880 GARDNER, VICKIE

Target Street

Cross Street

Source

✓

-

Cole Information

CHRISTENSEN RD 1992

12930 BROWN HARRY
BROWN, HARRY

CHRISTENSEN RD 1990

**CHRISTENSEN RD 95632
GALT**

12930	★BAR LANE KENNELS	745-3128
	★BROWN HARRY	745-3128

COPYRIGHT HAINES

CHRISTENSEN RD 1990

SACRAMENTO

Target Street	Cross Street	Source
CHRISTENSEN RD		95632 CONT..
12988	XXXX	00
13000	ROCHE Wm S	745-3345
13050	XXXX	00

CHRISTENSEN RD 1986

CHRISTENSEN RD 95632
GALT

12930	BAR LANE KENNELS	745-3126	
	BROWN NARRY	745-3126	
12988	DUWEL ELLY	745-3149	4
13000	ROCHE WM S	745-3345	

CHRISTENSEN RD 1981

CHRISTENSEN RD 95632
GALT

12930	BAR LANE KENNELS	745-3128	6
	BROWN HARRY	745-3128	6
12988	XXXX	00	
13000	ROCHE WM S	745-3345	4
13118	ROBERT CARL	745-3333	4



-

CHRISTENSEN RD 1977

CHRISTENSEN RD 95632 GALT

12930*8AR LANE KENNELS 745-3128 6

BROWN HARRY 745-3128 6

13000 ROCHE WM S 745-3345 4

13125 BIAGGI CHAS 745-1489 5

13200 745-2000 5

CHRISTENSEN RD 1971

CHRISTENSEN RD 95632 GALT

NO #	ALTNOW MYRON	745-1823
NO #	ANORAOE JOE C	745-1234
NO #	ANORAOE RUTH 1	745-1234
NO #	BARBER JOHN	745-2687
NO #	BIAGGI CHAS	745-1489
NO #	HALL BEN E	745-1239
NO #	JACOBSON FRANCIS JR	745-1868
NO #	KISER JOS A	745-1130
NO #	PECKINPAUGH K O	745-2030
NO #	PRATTON OON K	745-1724
NO #	WILSON MILORED E	745-1087
	* 0 BUS 11 RES	

APPENDIX



Site Owner/Occupant Questionnaire

The following questions are for: (1) the current owner of the property, (2) any major occupant of the property or, if the property does not have any major occupants, at least 10% of the occupants of the property, and (3) in addition to the current owner and the occupants identified in (2), any occupant likely to be using, treating, generating, storing, or disposing of hazardous substances and/or petroleum products on or from the property. A major occupant is any occupant using at least 40% of the leasable area of the property or any anchor tenant when the property is a shopping center. In a multi-family property containing both residential and commercial uses, residential occupants do not need to respond to this questionnaire unless they are involved in or have knowledge of the commercial or other uses.

Address:
Description of Site:

Question	Owner			Occupants (if applicable)		
1a. Is the property used for an industrial use?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
1b. Is any adjoining property used for an industrial use?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
2a. Have you observed evidence of or do you have any knowledge that the property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
2b. Have you observed evidence of or do you have any knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						

Question	Owner			Occupants (if applicable)		
4a. Have you observed evidence of or do you have any knowledge that the property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
4b. Have you observed evidence of or do you have any knowledge that any adjoining property was previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
5a. Are there currently any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
5b. Have you observed evidence of or do you have any knowledge that there have been previously any damaged or discarded automotive or industrial batteries, petroleum products, pesticides, paints or other chemicals in individual containers of > 5gal (19L) in volume or 50gal (190L) in the aggregate, stored on or used at the property or facility?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
6a. Are there currently any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
6b. Have you observed evidence of or do you have any knowledge that there have been previously any industrial drums (typically 55 gal [208L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
7a. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						

7b. Have you observed evidence of or do you have any knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
8b. Have you observed evidence of or do you have any knowledge that there have been previously any pits, ponds, or lagoons located on the property in connection with waste treatment or disposal?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
9a. Is there currently any stained soil on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
9b. Have you observed evidence of or do you have any knowledge that there has been previously any stained soil on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
10a. Are there currently any registered or unregistered storage tanks (aboveground or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
10b. Have you observed evidence of or do you have any knowledge that there have been previously any registered or unregistered storage tanks (aboveground or underground) located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
11a. Are there currently any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
11b. Have you observed evidence of or do you have any knowledge that there have been previously any vent pipe, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						

12a. Are there currently any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
12b. Have you observed evidence of or do you have any knowledge that there have been previously any flooring, drains, or walls located within the facility that are stained by substances other than water or were emitting foul odors?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
13a. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
13b. If the property is served by a private well or non-public water system, is there evidence of or do you have knowledge that the well has been designated as contaminated by any government/health agency?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
14. Do you have any knowledge of environmental liens of governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
15a. Have you been informed of the past existence of hazardous substances and/or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
15b. Have you been informed of the current existence of hazardous substances and/or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
15c. Have you been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
15d. Have you been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						

16. Do you have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances and/or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
17. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substances and/or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
18a. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a stormwater sewer system?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
18b. Does the property discharge wastewater, on or adjacent to the property, other than stormwater, into a sanitary sewer system?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
19. Have you observed evidence of or do you have any knowledge that any hazardous substances and/or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are records indicating the presence of PCBs?	Yes	No	Unk	Yes	No	Unk
Explain if yes:						

Unk – “unknown” or “no response”

Additional Questions

A) Describe the current use of the property.

B) How long has the property been used for this purpose?

C) How long have you owned the property?

D) List the existing structures on the property and their age.

E) Describe the past uses, owners, and operators of the property. (Be as detailed as possible and note approximate time periods.)

This questionnaire was completed by:

Name: _____

Title: _____

Address: _____

Phone _____

number: _____

Date: _____