City of Manteca
Development Services Department

Manteca Police Department Project
Modified Initial Study/15183 Checklist

March 2026

Prepared by

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TABLE OF CONTENTS

A. BACKGROUND 1
B. INTRODUCTION 2
C. PROJECT DESCRIPTION 4
D. CEQA COMPLIANCE 19
E. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED 20
F. DETERMINATION 21
G. ENVIRONMENTAL CHECKLIST 22

I. AESTHETICS. 23
II. AGRICULTURE AND FOREST RESOURCES. 29
III. AIR QUALITY. 33
IV. BIOLOGICAL RESOURCES. 44
V. CULTURAL RESOURCES. 52
VI. ENERGY. 55
VII. GEOLOGY AND SOILS. 60
VIII. GREENHOUSE GAS EMISSIONS. 67
IX. HAZARDS AND HAZARDOUS MATERIALS. 71
X. HYDROLOGY AND WATER QUALITY. 77
XI. LAND USE AND PLANNING. 84
XII. MINERAL RESOURCES. 87
XIII. NOISE. 89
XIV. POPULATION AND HOUSING. 97
XV. PUBLIC SERVICES. 99
XVI. RECREATION. 103
XVII. TRANSPORTATION. 105
XVIII. TRIBAL CULTURAL RESOURCES. 111
XIX. UTILITIES AND SERVICE SYSTEMS. 114
XX. WILDFIRE 122
XXI. MANDATORY FINDINGS OF SIGNIFICANCE. 124

H. SOURCES 126

APPENDICES:

Appendix A: CalEEMod Air Quality/GHG Modeling Results
Appendix B: Biological Resource Evaluation
Appendix C: Geotechnical Evaluation
Appendix D: Phase I Environmental Site Assessment
Appendix E: Transportation Assessment

MODIFIED INITIAL STUDY/15183 CHECKLIST
MARCH 2026

A. BACKGROUND

1. Project Title: Manteca Police Department Project

2. Lead Agency Name and Address:
City of Manteca
Planning Division
1215 West Center Street
Manteca, CA 95337

3. Contact Person and Phone Number:
David Ruby
Senior Planner
(209) 456-8561

4. Project Location:
682 South Main Street
Manteca, CA 95337
Assessor Parcel Number (APN) 221-050-14

5. Project Sponsor's Name and Phone Number:
Stephen Schluer, Chief of Police
Manteca Police Department (MPD)
(209) 456-8100

6. General Plan Designation: Commercial Mixed Use (CMU)

7. Existing Zoning Designation: CMU

8. Surrounding Land Uses and Setting:

The 8.07-acre project site, identified by APN 221-050-14 is located at 682 South Main Street in the City of Manteca, California. The project site is currently undeveloped. Temporary storage containers are located along the eastern boundary of the project site. The site is bound by South Main Street to the west and the terminus of Carnegie Court is located in the southeastern corner of the project site. Surrounding existing land uses include a self-storage facility, commercial uses, and industrial warehouse buildings to the north; commercial uses and industrial warehouse buildings to the east, south, and southwest; and single-family residences to the west, across South Main Street. The City of Manteca General Plan designates the project site as CMU and the site is zoned CMU.

9. Project Description Summary:

The Manteca Police Department Project (proposed project) would include construction of a 50,000-square foot (sf) police department building and 5,000-sf police storage building, as well as a courtyard, public parking lot, employee parking lot, and fleet vehicle parking lot on the southern 5.77-acre portion of the site. The employee and fleet parking lots would be located in the eastern portion of the site, behind the proposed police department building, and would be entirely enclosed by a secure perimeter fence. The secure perimeter fence would include three gated access points: one between the proposed

building and the site's southern boundary, and two at the Carnegie Court terminus. The proposed courtyard would also be located within the gated area of the site, between the proposed building and the employee/fleet parking lots. The public parking lot would be located in the western portion of the site. A landscaped area would be located between the public parking lot and the proposed police department building. Public site access would be provided by three new driveways off of South Main Street: one in the northwestern corner of the site, and two in the southwestern corner of the site.

The northern 2.3 acres of the project site would be reserved for future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area. Both development options would include associated site improvements such as additional parking and landscaped areas.

10. Status of Native American Consultation Pursuant to Public Resources Code Section 21080.3.1:

    Assembly Bill (AB) 52 (Public Resources Code [PRC] Section 21080.3.1) notification to tribes is not required for the proposed project given that this checklist determines additional environmental review is not warranted for the project, consistent with CEQA Guidelines Section 15183.

B. INTRODUCTION

This Modified Initial Study/15183 Checklist identifies and analyzes the potential environmental impacts of the proposed 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.

On July 18, 2023, the City of Manteca adopted the City of Manteca General Plan 2043 (General Plan)[1] and certified the associated Manteca General Plan Update Environmental Impact Report (General Plan EIR).[2] In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan.[3] The General Plan EIR is a program EIR, prepared pursuant to Section 15168 of the CEQA Guidelines (Title 14, California Code of Regulations [CCR], Sections 15000 *et seq*.). The General Plan EIR, inclusive of the Addendum, analyzed full implementation of the General Plan and identified measures to mitigate the significant adverse impacts associated with the General Plan. Under Sections 15168 and 15183 of the CEQA Guidelines, the program EIR, in this case the City's certified General Plan EIR, inclusive of the Addendum, serves as a basis for this Modified Initial Study to determine if project-specific impacts would occur that are not adequately covered in the previously certified EIR.

The proposed project would be consistent with the City's General Plan land use designation of CMU. The 8.07-acre site would be developed with a 50,000-sf police department building and 5,000-sf police storage building, which would be consistent with the development standards established for the CMU land use designation in the General Plan. Such development standards include a Floor-Area Ratio (FAR) of up to 1.0 for non-residential projects, 50 percent site coverage, and a minimum of 25 percent of the project consisting of commercial uses, unless the

1 City of Manteca. *2043 Manteca General Plan.* February 2024.
2 City of Manteca. *Manteca General Plan Update Recirculated Draft Environmental Impact Report, SCH No. #2020019010.* November 2022.
3 City of Manteca. *Revised Addendum to the Environmental Impact Report for the Manteca General Plan Update*. February 2024.

Community Development Director determines the site does not have commercial viability. In addition, the northern 2.3 acres of the project site would be reserved for future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, which would also be consistent with the development standards established for the CMU land use designation. The proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the CMU zoning designation, which allows for public safety facilities. While the proposed project would not include commercial uses, the proposed police department facility would be a community-serving amenity/neighborhood-serving service, consistent with the allowable uses of the CMU land use designation.

Pursuant to Section 15183 of the CEQA Guidelines, where a project is consistent with the use and density established for a property under an existing general plan or zoning ordinance for which the City has already certified an EIR, additional environmental review is not required "except as might be necessary to examine whether there are project-specific significant effects which are peculiar to the project or its site." If such requirements are met, the examination of environmental effects is limited to those which the agency determines, in an Initial Study or other analysis:

1. Are peculiar to the project or the parcel on which the project would be located;
2. Were not analyzed as significant effects in a prior EIR on the zoning action, general plan or community plan with which the project is consistent;
3. Are potentially significant off-site impacts and cumulative impacts which were not discussed in the prior EIR prepared for the general plan, community plan or zoning action; or
4. Are previously identified significant effects which, as a result of substantial new information which was not known at the time the EIR was certified, are determined to have a more severe adverse impact than discussed in the prior EIR.

This Modified Initial Study/15183 Checklist indicates whether the proposed project, including future development of the northern 2.3 acres of the site, would result in a significant impact that: (1) is peculiar to the project or the project site; (2) was not identified as a significant effect in the certified General Plan EIR, inclusive of the Addendum; or (3) are previously identified significant effects which as a result of substantial new information that was not known at the time that the General Plan EIR was certified, are determined to have a more severe adverse impact than discussed in the General Plan EIR.

Regarding "peculiar" impacts, CEQA Guidelines Section 15183(f) states the following:

> An effect of a project on the environment shall not be considered peculiar to the project or the parcel for the purposes of this section if uniformly applied development policies or standards have been previously adopted by the city or county with a finding that the development policies or standards will substantially mitigate that environmental effect when applied to future projects, unless substantial new information shows that the policies or standards will not substantially mitigate the environmental effect. The finding shall be based on substantial evidence which need not include an EIR.

Based upon CEQA Guidelines Section 15183(f), this Modified Initial Study/15183 Checklist identifies the City of Manteca General Plan Policies that apply to the development of the proposed project and have been determined in the General Plan EIR, inclusive of the Addendum, to substantially mitigate environmental effects. To the extent that the General Plan Policies and/or actions substantially mitigate a particular project impact, the impact shall not be considered

peculiar, pursuant to CEQA Guidelines Section 15183(f), thus eliminating the requirement for further environmental review.

With regard to CEQA Guidelines Section 15183(b)(3), the proposed project would not result in potentially significant off-site impacts as off-site improvements are not required within previously undisturbed areas. The proposed project would also not result in potentially significant cumulative impacts which were not evaluated in the City's General Plan EIR, inclusive of the Addendum, as would be expected for a project that is consistent with the General Plan land use designation. The proposed project's consistency with the conclusions of the General Plan EIR is demonstrated in the analysis contained within this Modified Initial Study/15183 Checklist.

C. PROJECT DESCRIPTION

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

Project Background

The project site was previously proposed for development with the Manteca Permanent Project. The Manteca Permanent Project anticipated development of the project site with a homeless shelter and a mixed-use affordable housing complex with office/commercial live-work studios. The site underwent National Environmental Policy Act (NEPA) review in January 2024 to analyze development of the site with such uses. However, development of the site with the Manteca Permanent Project did not occur. The Biological Resource Evaluation (BRE) and Phase I Environmental Site Assessment (ESA) included as Appendix B and Appendix D of this 15183 Checklist, respectively, were previously prepared for the site as part of the January 2024 NEPA review. While the project titles on the reports differ from the proposed project, the analysis included therein remains relevant to the project site. Because the underlying analysis and information included in the BRE and Phase I ESA remain applicable, the reports are used for the 15183 Checklist analysis. As discussed above, the City of Manteca General Plan designates the project site as CMU. The City of Manteca General Plan land use designation of CMU allows for the development of high density residential projects, employment centers, retail commercial, and professional offices, with the purpose of providing neighborhood serving sales, services, and activities, as well as employment opportunities. According to the General Plan, public facilities, such as a post office, library, fire station, or satellite government office, shall be included where feasible. As such, the CMU designation would accommodate the proposed project.

Project Location and Setting

The City of Manteca is located within San Joaquin County. The City of Stockton is immediately to the north of the City of Manteca, with the city limits of the respective cities separated by less than two miles. The City of Lathrop sits immediately to the west of the City of Manteca. To the east and south of the City of Manteca limits are unincorporated portions of San Joaquin County (see Figure 1). The project site consists of one parcel totaling approximately 8.07-acres located at 682 South Main Street, within the City of Manteca, California. The site is identified by APN 221-050-14 and is currently undeveloped with temporary storage containers located along the eastern boundary of the project site. The City's General Plan designates the entirety of the project site as CMU and the site is zoned CMU.

The project site is bound by South Main Street to the west and the terminus of Carnegie Court is located in the southeastern corner of the project site.

Figure 1
Regional Location

Surrounding existing land uses include a self-storage facility, commercial uses, and industrial warehouse buildings to the north; commercial uses and industrial warehouse buildings to the east, south, and southwest; and single-family residences to the west, across South Main Street (see Figure 2).

Project Components

The proposed project would include construction of a 50,000-sf police department building and 5,000-sf police storage building, as well as associated site improvements on the southern 5.77 acres of the site. The northern 2.3 acres of the project site would be reserved for future development of either a 20,000-sf library (Option A) or a 4,500-sf police training facility with a 32,000-sf outdoor training course area (Option B) (see Figure 3 and Figure 4). The proposed project components are discussed in further detail below.

Proposed Police Department Building

As discussed above, the southern 5.77-acre portion of the site is proposed for development of a new police department building, police storage building, and associated site improvements. The approximately 50,000-sf police department building would serve as the police headquarters and would house patrol, dispatch, investigations, records, administration, suspect-holding, and evidence storage functions. Adjacent to the police building would be a training and break room courtyard, and the building would feature a community plaza at the building entry. The approximately 5,000-sf police storage building would be constructed in the southeast corner of the project site adjacent to Carnegie Court and would function as secure support space for long-term storage and operational needs. The police storage building would also house an emergency generator, and a trash enclosure would be located adjacent to the building to the south. Associated site improvements would include parking, access, circulation, landscaping, and utilities, as discussed in further detail below.

Parking, Access, and Circulation

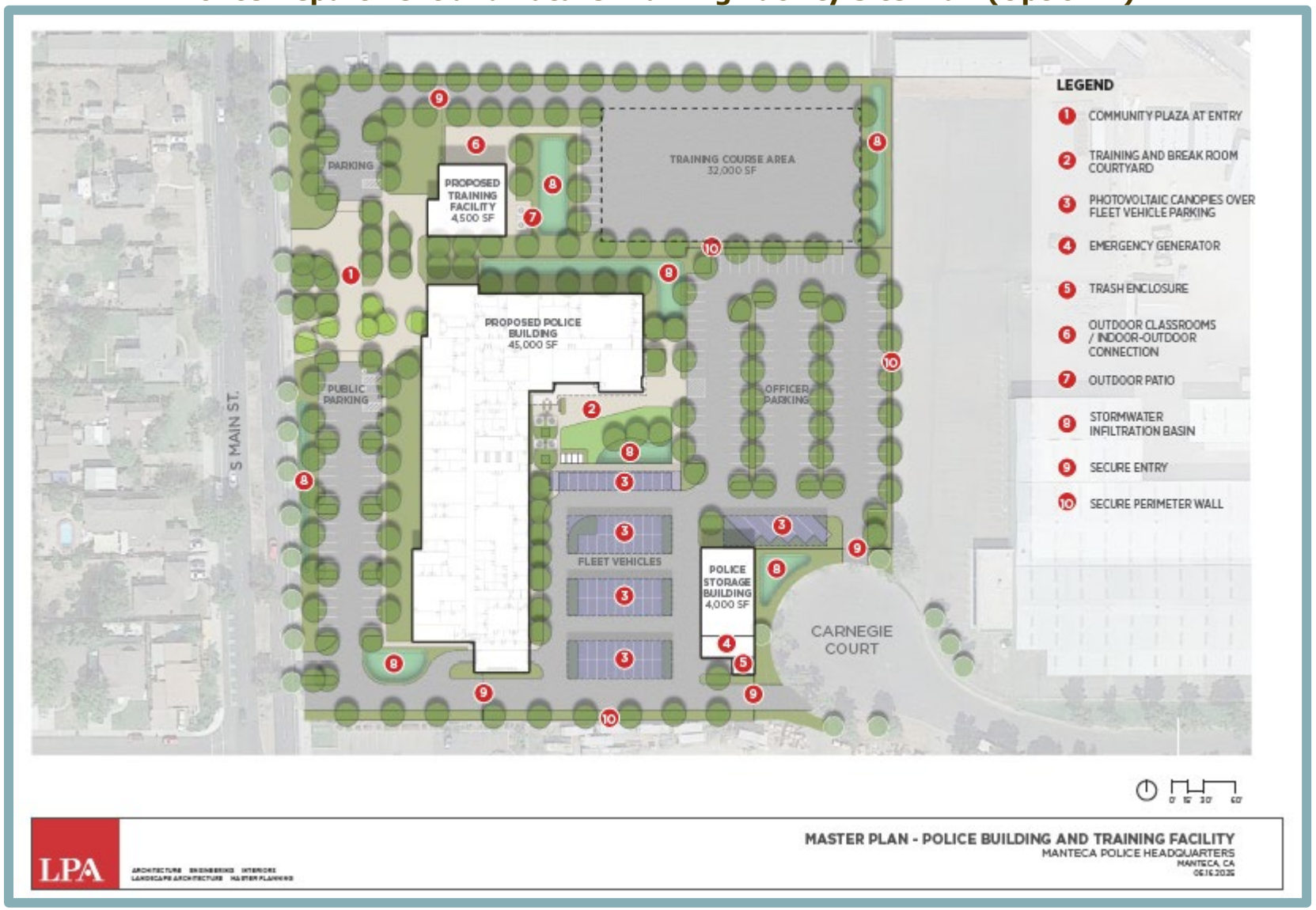
Access to the project site would be provided by way of South Main Street, located along the project site frontage to the west, as well as by way of the Carnegie Court terminus, located on the southeast corner of the project site. Public site access would be provided by three new driveways off of South Main Street: one in the northwestern corner of the site and two in the southwestern corner of the site. Restricted (i.e., employee and fleet vehicle) site access from Carnegie Court would be provided by two new driveways: one in both the north and west portions of the court terminus. From the project access points, internal vehicle circulation would be provided by drive aisles between on-site buildings and parking areas.

The proposed project would include the construction of three parking areas which would provide a total of 50 public parking spaces, 130 employee parking spaces, and 64 fleet vehicle parking spaces. The proposed fleet vehicle parking spaces would include five parking spaces for extra-large vehicles. The public parking lot would be located in the western portion of the site and would be directly accessible from South Main Street. The employee and fleet parking lots would be located to the east of the proposed police building and would be enclosed by a secure perimeter wall which would include three gated secure entry points, one between the proposed building and the site's southern boundary, and two at the Carnegie Court terminus. The proposed project would also include the construction of solar photovoltaic canopies over the proposed fleet vehicle parking spaces.

Figure 2
Project Location

Figure 3
Police Department and Future Library Site Plan (Option A)

Figure 4
Police Department and Future Training Facility Site Plan (Option B)



In the event that Option A (future development of a 20,000-sf library on the northern portion of the site) is selected, the proposed project would also include installation of a high-visibility marked crosswalk along South Main Street, just north of the Wawona Street intersection in order to ensure safe pedestrian access to the project site (see Figure 5). The proposed crosswalk would be installed within the existing right-of-way (ROW) and would connect to the existing sidewalks along both sides of South Main Street. The crosswalk would also include a High Intensity Activated Crosswalk (HAWK) signal.

Landscaping

Landscaping would be provided along the project frontage, as well as throughout the site. On-site landscaping would include new trees, shrubs and ground cover. All landscaping would be implemented per the current City of Manteca Standards and Specifications for Landscape Design and the Model Water Efficient Landscape Ordinance (MWELO) (see Figure 6 through Figure 8).

Utilities

All utility improvements would be constructed in accordance with the design standards specified by the City's Municipal Code. The City would serve as the water, storm drainage, and sewer services provider for the proposed project. Pacific Gas and Electric (PG&E) would provide electricity to the site. Utility service to the site would be provided by way of connections to existing utilities in the project vicinity. The proposed project would include the installation of six- and eight-inch water lines throughout the project site that would connect to the existing water line within South Main Street, to the west of the project site (see Figure 9 and Figure 10). Additionally, the proposed project would include the installation of eight-inch sanitary sewer lines throughout the site that would connect to the existing eight-inch sewer line within South Main Street. On-site stormwater system improvements would include the construction of between five and seven stormwater infiltration basins throughout the project site. Stormwater runoff throughout the project site would flow into 12-inch by 12-inch and 18-inch by 18-inch drain inlets located in the proposed parking areas (see Figure 11 and Figure 12). Stormwater collected by the proposed drain inlets would be routed through a network of 18-inch storm drainpipes which would connect to the existing storm drainpipe located in Carnegie Court. Finally, an emergency generator would be located within the police storage building on-site.

Future Northern Site Development

As discussed above and shown in Figure 3 and Figure 4, the proposed project would include two site plan options for the future development of the northern 2.3 acres of the site: Option A and Option B.

Option A would include the construction of an approximately 20,000-sf library facility which would include indoor reading areas, meeting rooms, outdoor reading garden, library patio, and community plaza. Option A would also include dedicated library parking and integrated public space connections, as well as installation of a high-visibility marked crosswalk along South main Street.

Option B would include construction of an approximately 4,500-sf training facility for classroom-based and simulation training in addition to an approximately 32,000-sf training course area for tactical, physical, and low-speed scenario-based training. An additional outdoor patio would be included in the northern portion of the site under Option B, adjacent to the training facility to the east of the building.

Figure 5
Proposed Future Crosswalk Location

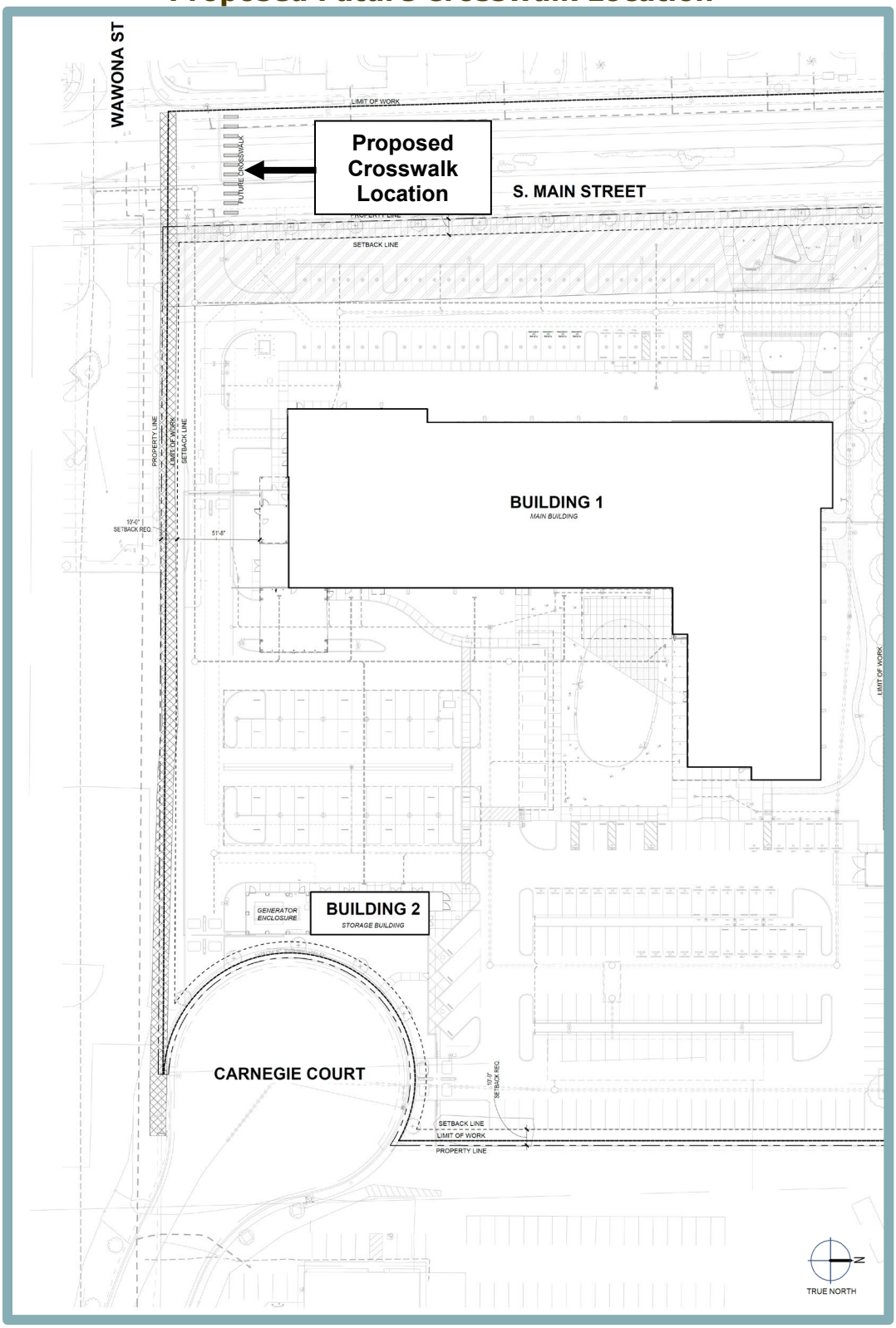


Figure 6
Landscaping Plan

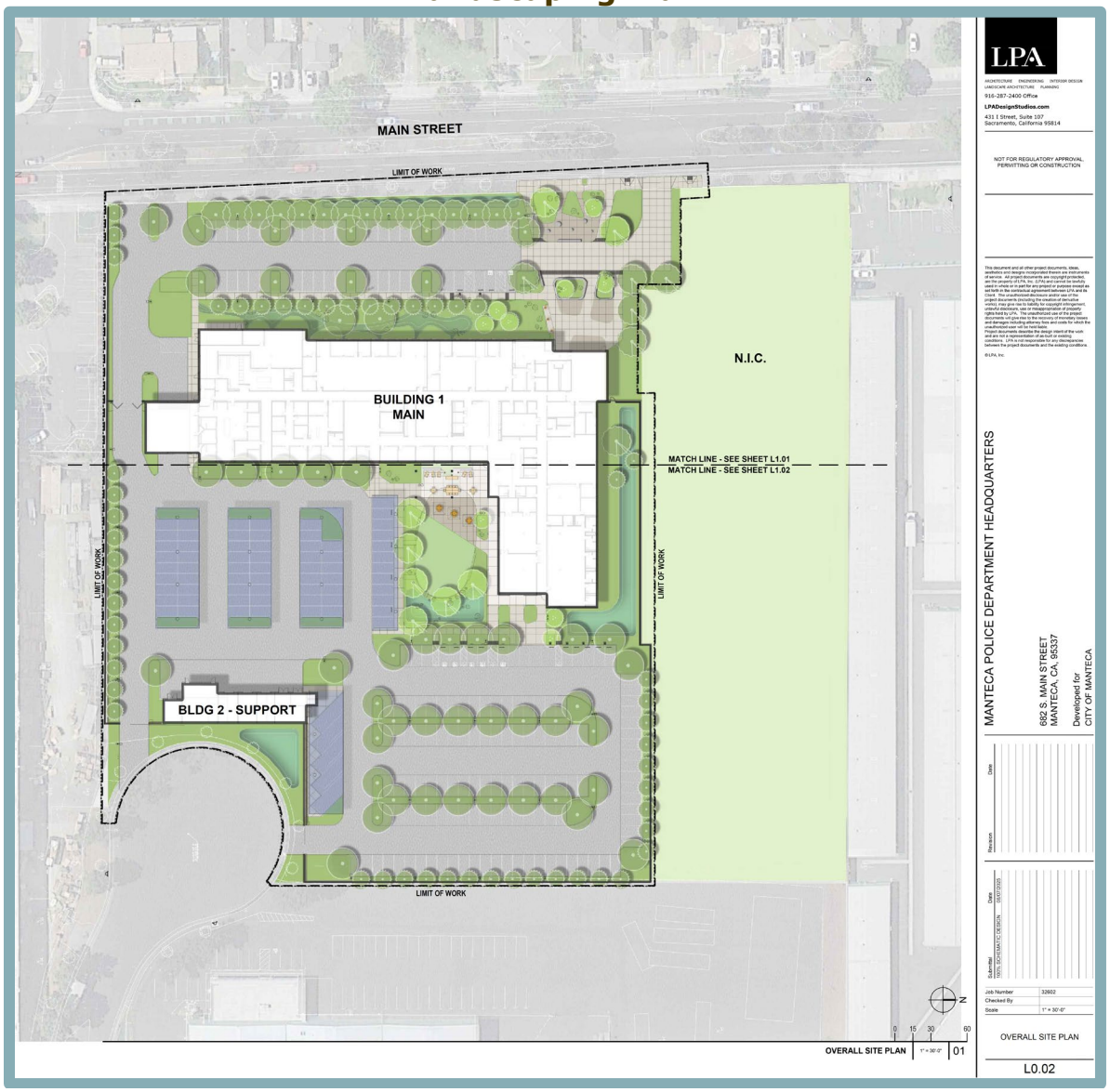


Figure 7
Planting Plan (1 of 2)

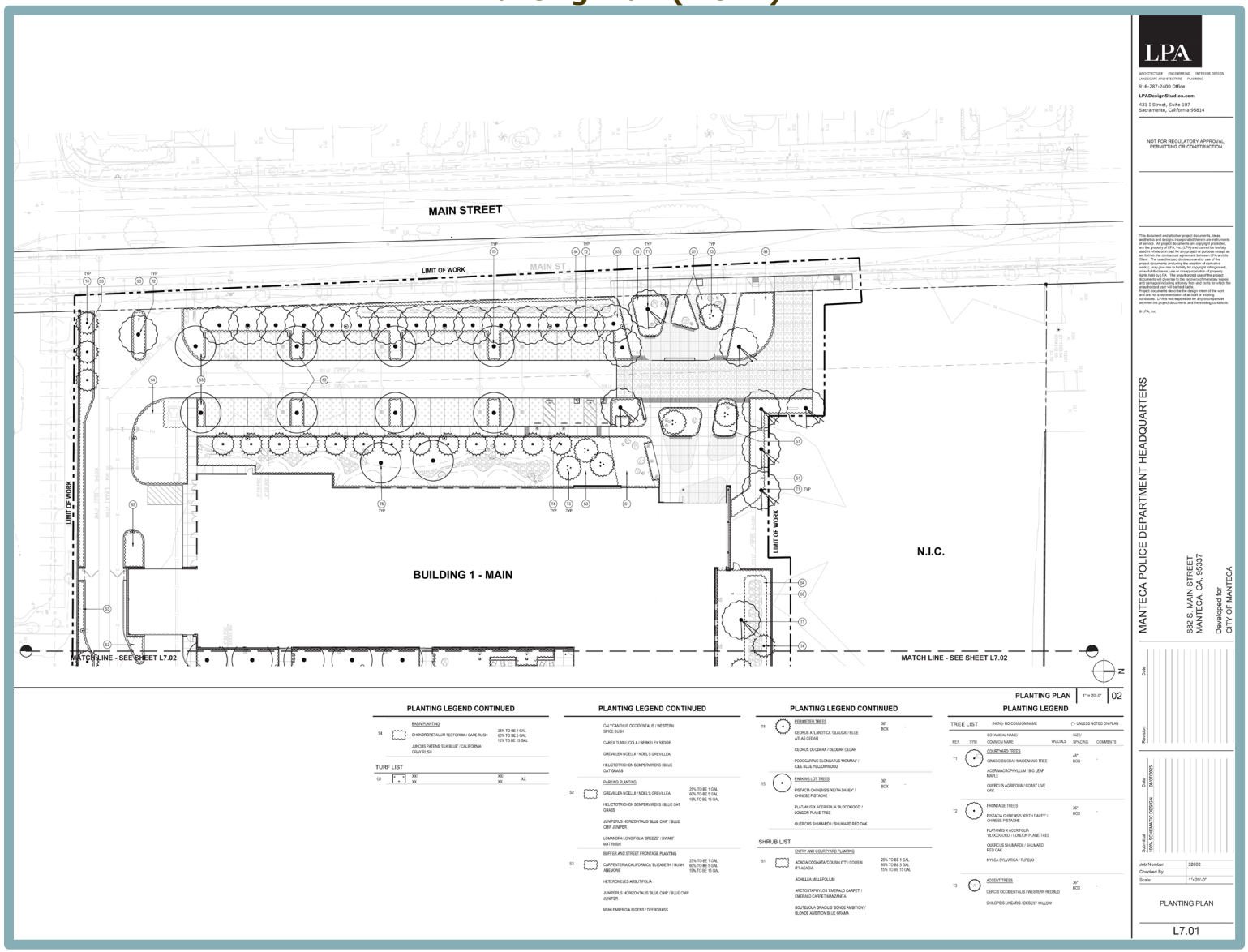


Figure 8
Planting Plan (2 of 2)

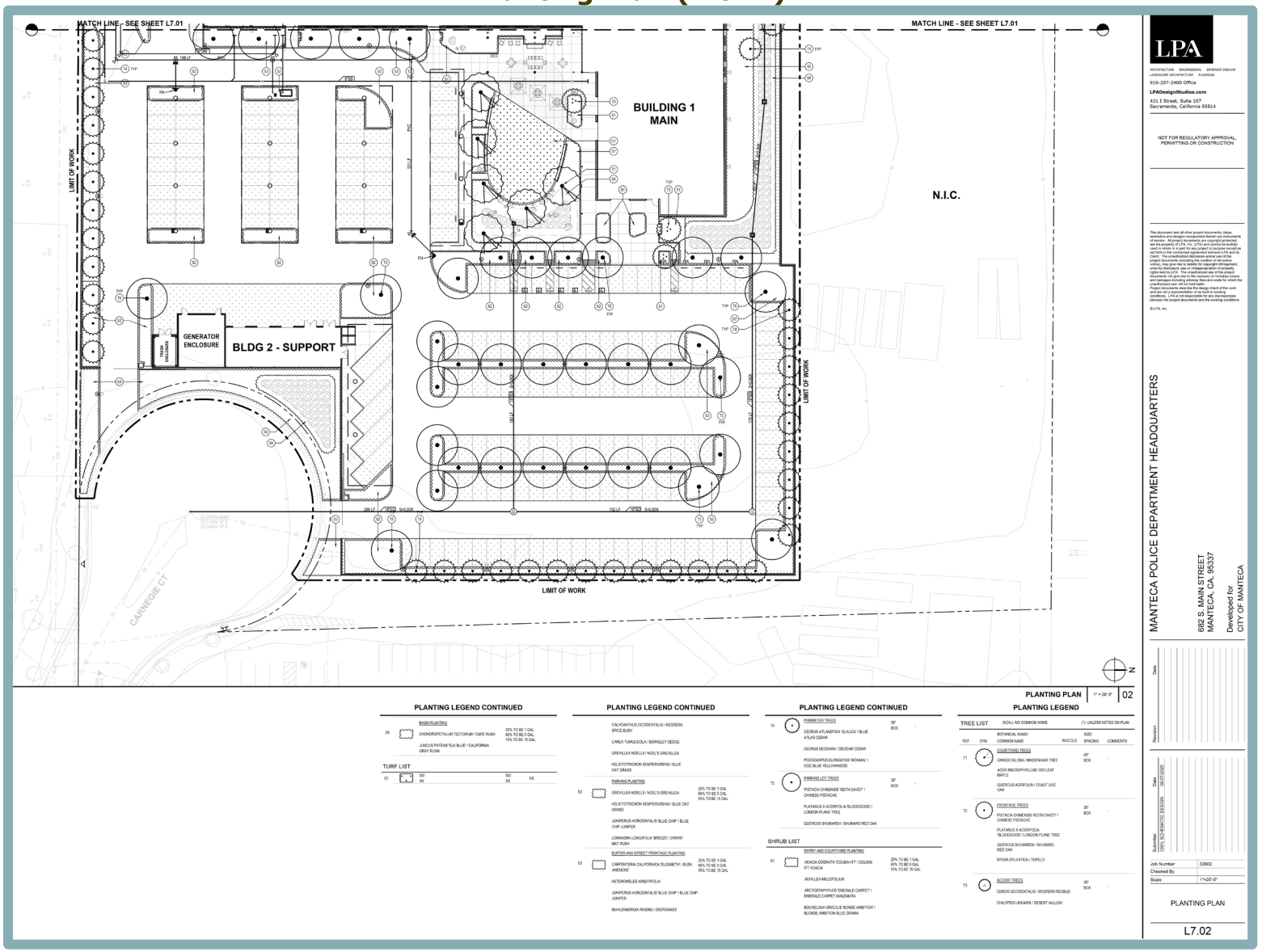


Figure 9
Utility Plan (1 of 2)

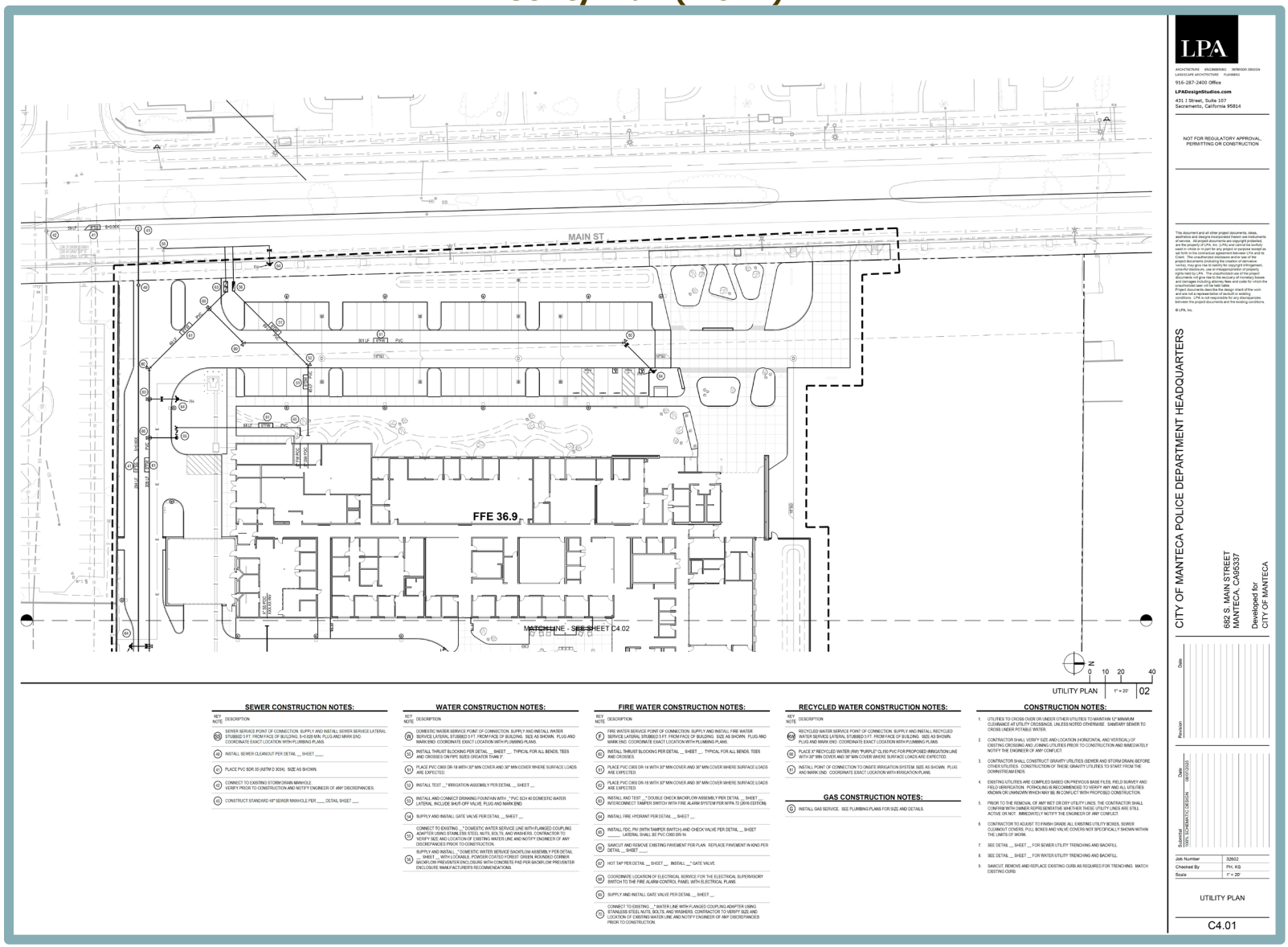


Figure 10
Utility Plan (2 of 2)

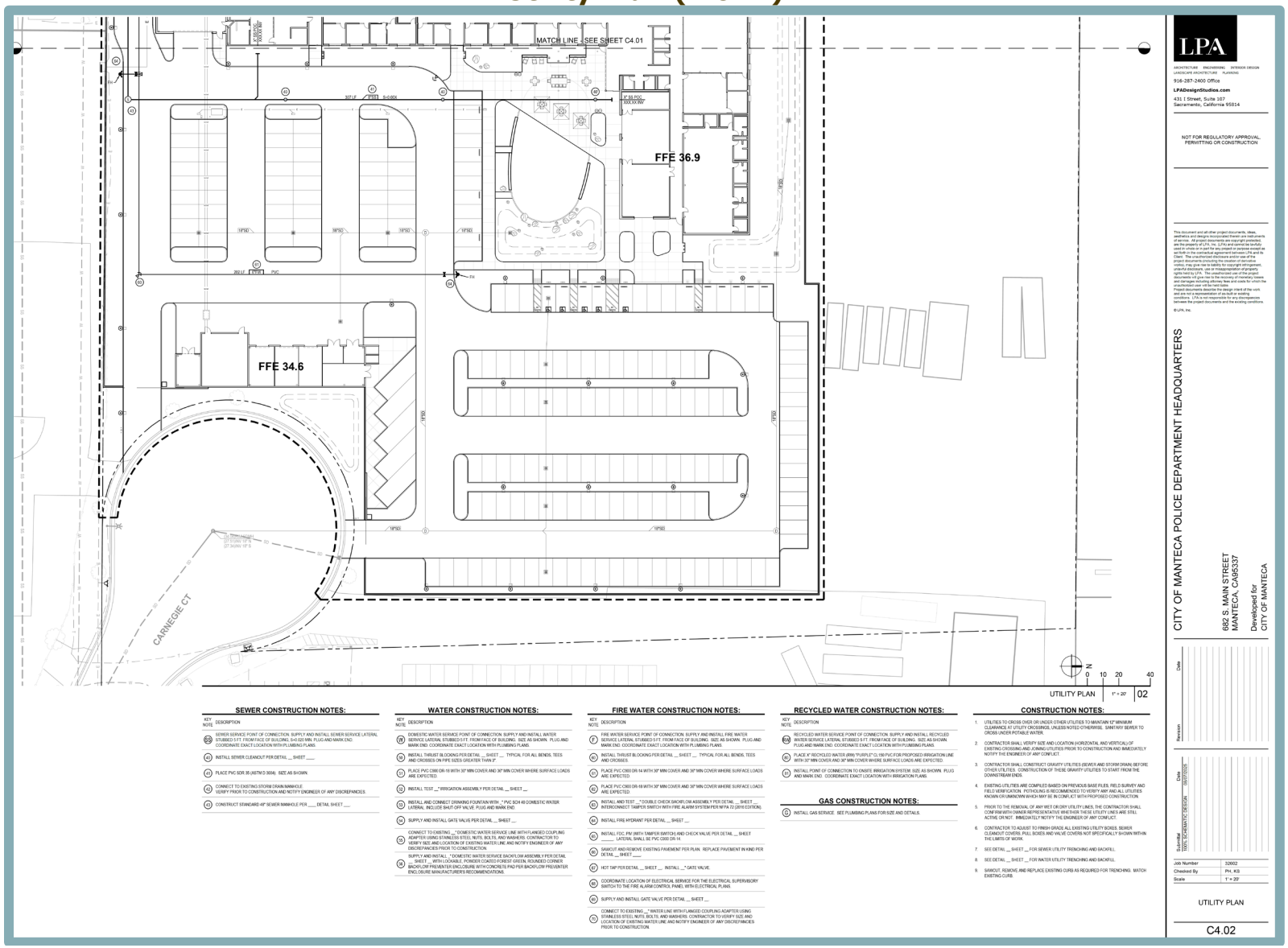


Figure 11
Stormwater Drain Plan (1 of 2)

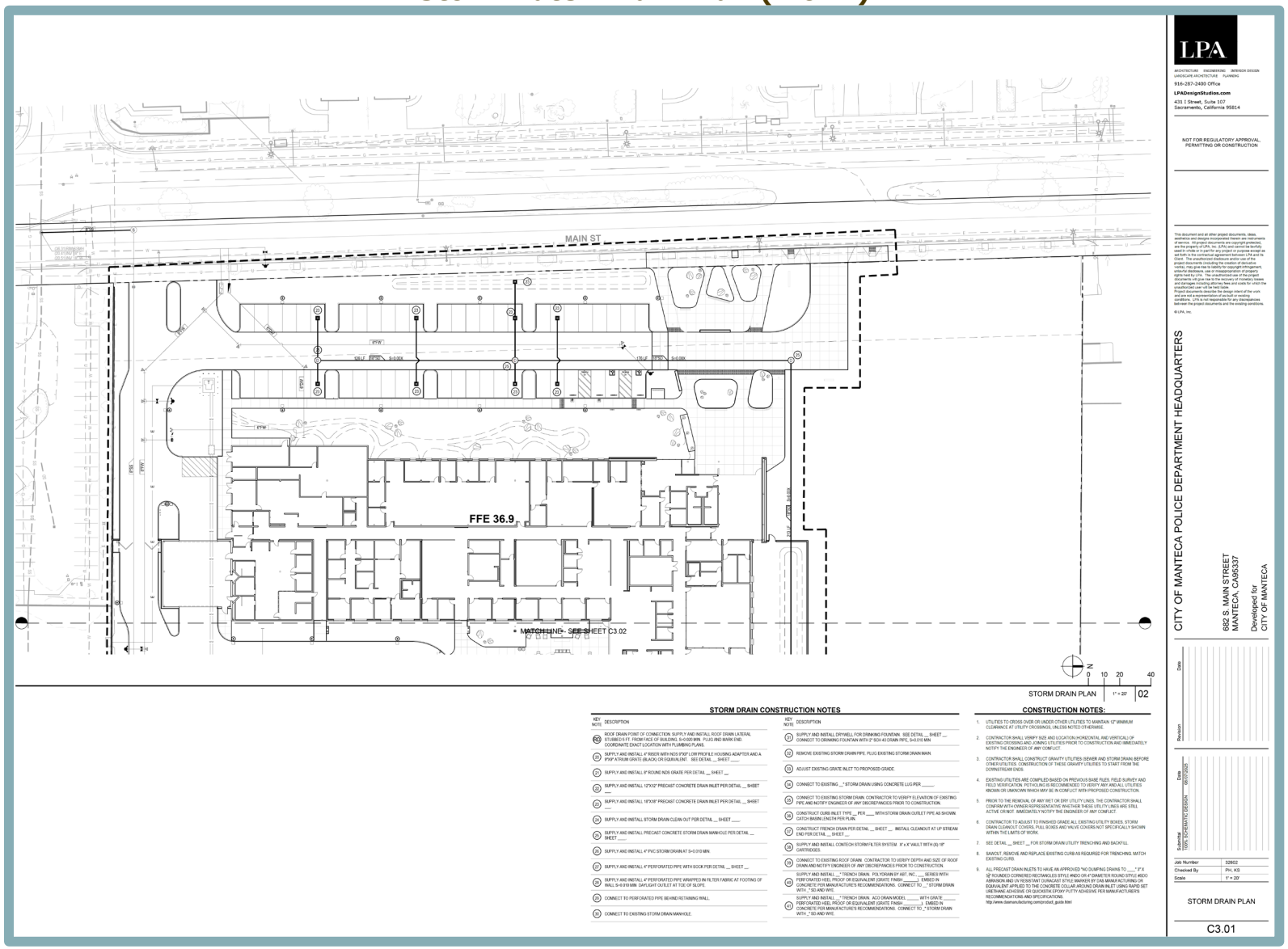
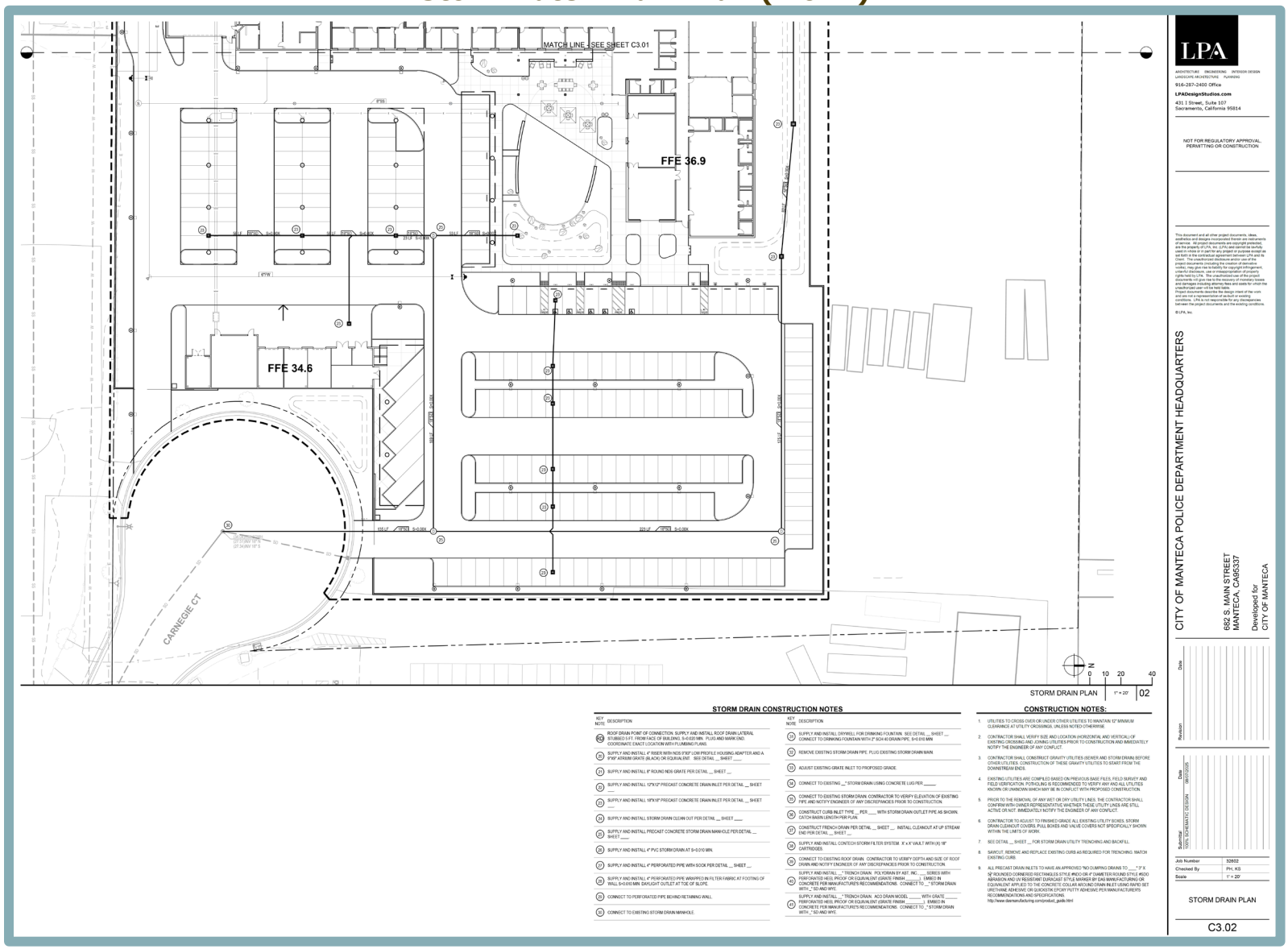


Figure 12
Stormwater Drain Plan (2 of 2)



Additional parking would be provided in both site plan Option A and Option B; however, if Option B is constructed, an additional gated secure entry would be included between the proposed training facility and the northern boundary of the project site.

Construction on the northern portion of the site associated with either site plan option is anticipated to occur in the future, subsequent to development of the proposed police department building.

Major Site Plan and Design Review

The proposed project would require the City's approval of a Major Site Plan and Design Review, pursuant to Section 17.10.060(B) of the City's Municipal Code. As defined in Chapter 17.10 of the Municipal Code, a Major Site Plan and Design Review is a process to promote excellence in site planning and design, to encourage the harmonious appearance of buildings and sites, to ensure that new and modified uses and development will be compatible with the existing and potential development of the surrounding area, and to produce an environment of stable, desirable character.

Discretionary Actions

The proposed project would require the following approval:

- Major Site Plan and Design Review

This Modified Initial Study/15183 Checklist may be used by responsible agencies and trustee agencies that may have approval authority over the proposed project (i.e., to issue permits). The project applicant would obtain all necessary permits, as required by law. The following are the responsible agencies and trustee agencies for the proposed project:

- California Department of Fish and Wildlife (CDFW);
- Central Valley Regional Water Quality Control Board (CVRWQCB); and
- San Joaquin Valley Air Pollution Control District (SJVAPCD).

D. CEQA COMPLIANCE

This Modified Initial Study/15183 Checklist provides the evidence required that the certified General Plan EIR environmental determinations are applicable to the proposed project. The following is an overview of the steps followed for the environmental review of the proposed project.

- Review the proposed project in the context of the impact analysis and mitigation measures contained in the City's certified General Plan EIR.
- Identify adopted mitigation measures from the General Plan EIR that apply to the proposed project.
- Identify uniformly applied development policies or standards that have been previously adopted by the City with a finding that the development policies or standards will substantially mitigate that environmental effect when applied to the proposed project.

E. ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

On the basis of the following initial evaluation, the City has determined that the proposed project is consistent with the General Plan, and has been adequately addressed in the certified General Plan EIR. All project impacts have been determined to be less than significant, or can be mitigated to a less-than-significant level given required compliance with General Plan Policies or mitigation measures included in the General Plan EIR.

☐ **Aesthetics**	☐ **Agriculture and Forest Resources**	☐ **Air Quality**
☐ **Biological Resources**	☐ **Cultural Resources**	☐ **Energy**
☐ **Geology and Soils**	☐ **Greenhouse Gas Emissions**	☐ **Hazards and Hazardous Materials**
☐ **Hydrology and Water Quality**	☐ **Land Use and Planning**	☐ **Mineral Resources**
☐ **Noise**	☐ **Population and Housing**	☐ **Public Services**
☐ **Recreation**	☐ **Transportation**	☐ **Tribal Cultural Resources**
☐ **Utilities and Service Systems**	☐ **Wildfire**	☐ **Mandatory Findings of Significance**

F. DETERMINATION

On the basis of this Modified Initial Study/15183 Checklist:

☐ 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, further environmental review is not required.

DBR

Signature

March 16, 2026
Date

David Ruby, Senior Planner
Printed Name

City of Manteca
For

G. ENVIRONMENTAL CHECKLIST

The following modified checklist is based on the environmental checklist form presented in Appendix G, Environmental Checklist Form, of the CEQA Guidelines. The modified 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:

Significant Impact Peculiar to the Project or Project Site: An impact that could be significant due to something peculiar to the proposed project or the project site that was not previously identified in the certified General Plan EIR. If any potentially significant impacts are identified, an EIR must be prepared to analyze such impacts.

Significant Impact due to New Information: Any significant impact that was not analyzed or discussed as significant in the certified General Plan EIR or any impact that new information which was not known at the time the prior EIR was prepared shows is more severe than previously discussed. Where such impacts are identified, an additional CEQA document must be prepared to analyze such impacts.

Impact Adequately Addressed in General Plan EIR: Impacts previously evaluated in the City's certified General Plan EIR that would not change from what was evaluated previously. This designation applies in cases where implementation of the proposed project would not result in a new significant impact, a substantially increased significant impact, or a peculiar impact that was not analyzed in the certified General Plan EIR.

I. AESTHETICS. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Have a substantial adverse effect on a scenic vista?	☐	☐	✖
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	☐	☐	✖
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?	☐	☐	✖
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR evaluated the General Plan's potential impacts to aesthetics, including scenic vistas, scenic resources, visual character and quality, and light and glare, starting on page 3.1-1. The Manteca General Plan does not designate official scenic view corridors or vistas. According to the California Scenic Highway Mapping System, the project site is not located within the vicinity of an officially designated State Scenic Highway. The General Plan includes relevant goals and policies, listed below (see Table 1), that would preserve scenic views within the City, including policies requiring protection of the City's natural environment and preserving scenic features and view corridors of open space and agricultural land. Implementation of the policies and actions contained in the General Plan would ensure that new development is designed to enhance the visual quality of the community, compliment the visual character of the City, and that adverse effects on public views are minimized. In addition, the City's Zoning Ordinance, as established by Title 17 of the Manteca Municipal Code, is the primary tool meant to implement the General Plan. The City's Zoning Ordinance establishes specific, enforceable standards with which development must comply such as minimum lot size, maximum building height, minimum building setback, as well as allowable uses. The Zoning Ordinance applies on a lot-by-lot basis and includes provisions pertaining to visual resources such as site-specific design standards, preservation of open space, landscaping, trees, and signs. Thus, the General Plan EIR concluded that through adherence to applicable General Plan Policies, as well as the City's Zoning Ordinance, impacts to scenic vistas and resources as well as visual character and quality of the surrounding area would not have a substantial adverse effect, and the impact would be less than significant. Additionally, compliance with Manteca Municipal Code 17.50.060 would help to ensure that implementation of the General Plan would result in less-than-significant impacts regarding light or glare.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to aesthetics.

General Plan Policies

Table 1 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to aesthetics.

Table 1
Applicable General Plan Policies: Aesthetics

Policy
Policy LU-3.2 Require the design of new residential development to be consistent with any applicable design guidelines, including complete streets standards, to ensure harmony with Manteca's unique character and compatibility with existing surrounding land uses.
Policy Lu-3.8 Where planned residential areas and expansions of existing residential neighborhoods interface with commercial, industrial, agricultural industrial, and other non-residential development, require that the proposed development be designed to maximize the compatibility between the uses and reduce any potentially significant or significant impacts associated with aesthetics, land use and planning, air quality, noise, safety, odor, and lighting that are identified through the California Environmental Quality Act (CEQA) review to less than significant.
Policy LU-10-1 Promote the provision of both public and private open space within Manteca to provide visual contrast with the built-environment and to increase recreational opportunities for Manteca residents. Private open space shall not be considered for public use, other than as visual open space, and shall not be constrained from other uses as identified in the General Plan, unless as provided for by agreement with the land owner.
Policy LU-10.2 Protect those environmental features that make Manteca an attractive and desirable place to live, work, play, and visit.
Policy LU-10.3 Protect significant open space and/or habitat areas for their ecological, educational, scenic, and recreational values.
Policy LU-11.1 Protect Agricultural land from urban development except where the General Plan Land Use Map has designated the land for urban uses.
Policy CD-1.1 Require development projects to preserve positive characteristics and unique features of the site and consider the scale and character of adjacent uses.
Policy CD-1.4 Emphasize native, drought-tolerant landscaping as a fundamental design component, retaining mature landscaping when appropriate, to reinforce a sense of the natural environment and to maintain an established appearance.
Policy CD-1.5 Require property owners to maintain structures and landscaping to high standards of design, health, and safety.
Policy CD-2.7 Ensure that new development and redevelopment reinforces desirable elements of its neighborhood, district, or center, including architectural style, scale, and setback patterns.
Policy CD-2.9 Design retention/detention basins to be visually attractive and well-integrated with any associated project and with adjacent land uses.
Policy CD-2.11 Encourage the incorporation of lighting into signage design when appropriate in order to minimize glare and light spillage while accentuating the design of the signage.

(Continued on next page)

Table 1
Applicable General Plan Policies: Aesthetics

Policy
Policy CD-5.4 To retain a visual reminder of the city's agricultural heritage, permit the use of non-fruiting species, such as flowering pear and plum, as secondary accent trees in landscape corridors along major streets.
Policy CD-8.1 To the extent possible, require new development to retain or incorporate visual reminders of the agricultural heritage of the community.

Discussion

a,b. 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. As noted in the General Plan EIR, while the planning area contains areas and viewsheds with scenic characteristics, such as views of open space and agricultural land, officially designated scenic vista points are not located within the planning area. In addition, officially designated scenic highways are not located in the vicinity of the City. The most significant visual features within or adjacent to the planning area are the San Joaquin River located to the west of the City, and agricultural land and open space located in undeveloped areas within and around the City.

According to the General Plan EIR, new development may result in changes to the skyline throughout the planning area, which may obstruct or interfere with views of visual features surrounding the planning area. However, the General Plan includes policies and actions intended to preserve visual resources and ensure new development is designed to lessen impacts associated with preserving scenic views. According to the General Plan EIR, through implementation of the policies and actions contained in the General Plan, agricultural, riparian, and other open space uses would be preserved consistent with the General Plan Land Use Map, and new development in the planning area would be located in and around existing urbanized areas and developed to be visually compatible with nearby agricultural and other open space resources. The General Plan EIR concluded that compliance with applicable General Plan policies related to scenic resources would ensure that views of existing scenic resources are preserved within the City and, thus, a less-than-significant impact would occur.

According to the California Scenic Highway Mapping System, the project site is located approximately 19 miles northeast of the nearest State Scenic Highway, a portion of Interstate (I)-580.[4] In addition, scenic resources, including rock outcroppings or historically significant buildings, do not exist on the project site. The project site is not located within the vicinity of any other identified scenic vistas, such as the San Joaquin River, and the project site is surrounded by existing commercial, industrial, and residential uses. As such, the proposed project would serve as a continuation of the surrounding urban development, and the proposed project would not conflict with any General Plan policies related to the preservation of scenic vistas.

[4] Department of Transportation. *List of Eligible and Officially Designated State Scenic Highways.* Available at: https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways. Accessed December 2025.

The proposed project would require approval of a Major Site Plan and Design Review, ensuring consistency with the design standards established in the City Code and the General Plan. The proposed project would be required to comply with the design and development standards contained within Section 17.26.070, CMU Building Standards, of the Municipal Code, which includes standards related to building design, landscaping, and access, ensuring the compatibility of the proposed project with adjoining uses.

Given that the proposed project would serve as a continuation of the existing surrounding urban development, and would not be located within the vicinity of any identified scenic vistas, compliance with the General Plan Polices and goals listed above in Table 1 would ensure that effects peculiar to the project or parcel on which the project would be located do not exist. Thus, impacts related to a substantial adverse effect on a scenic vista and substantial damage to scenic resources, including, but not limited to, rock outcroppings and historic buildings within a State Scenic Highway, have been adequately addressed in the General Plan EIR and the criteria for requiring further CEQA review are not met.

c. As described in the General Plan EIR, Manteca's visual character is shaped by its agricultural heritage and suburban development pattern and would not be impacted if the development proposed in the City's General Plan. The General Plan EIR determined that compliance with the policies and design guidelines included in the General Plan, as well as the Manteca Municipal Code would ensure that new development is consistent with design guidelines and compatible with surrounding uses. As discussed above, the City's Zoning Ordinance includes provisions pertaining to visual resources, such as site-specific design standards, with which new development must comply. Thus, with the implementation of General Plan Polices and goals, as well as compliance with the Municipal Code, the General Plan EIR concluded that the buildout of the General Plan would result in a less-than-significant impact on visual character and quality.

The project site is currently undeveloped. Surrounding existing land uses include a self-storage facility, commercial uses, and industrial warehouse buildings to the north; commercial uses and industrial warehouse buildings to the east, south, and southwest; and single-family residences to the west, across South Main Street. Given that the project site is surrounded by existing development on all sides, the site is considered to be in an urbanized area, and the relevant threshold is whether the proposed project would conflict with applicable zoning and other regulations governing scenic quality.

Pursuant to the City's General Plan, the entirety of the project site is designated CMU and the site is zoned CMU. The proposed project would develop the project site with a 50,000-sf police department building and 5,000-sf police storage building, and would include future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area. The proposed project would be consistent with the General Plan land use and zoning designations of the project site, and would comply with all applicable development standards required by the City, including standards related to building height, lot area, setbacks, and building design. Furthermore, the proposed project would incorporate landscaping throughout the project site in accordance with Chapter 17.48 of the City's Municipal Code. Additionally, the proposed project would be subject to a Major Site Plan and Design Review, pursuant to Section 17.10.060 of the City's Municipal Code, which would allow the City to review all development, signs, buildings, structures, and other facilities associated with the proposed project and ensure consistency with all applicable design standards.

The proposed project, including future development of the northern 2.3 acres of the project site with either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, would be consistent with the site's General Plan CMU designation, and would comply with all applicable objective development standards required by the City within the Municipal Code, including the maximum 1.0 FAR requirement. As such, buildout of the project site and associated changes to the visual character and quality of the site have been anticipated by the City and analyzed in the General Plan EIR. Because the project site does not contain any unique features, and is surrounded by existing urban development, the project site is not subject to any peculiar circumstances that would result in new impacts related to the existing visual character or scenic quality relative to what has been analyzed in the General Plan EIR. In addition, the proposed project would comply with all applicable General Plan Policies related to scenic quality, such as Policies CD-1.1 and CD-2.7. Compliance with the policies and actions established in the General Plan, as well as the design standards included in the Municipal Code would ensure that the proposed project would not substantially degrade the character or quality of the site or its surroundings, including views of the site from the roadways.

Based on the above, impacts related to conflicts with applicable zoning and other regulations governing scenic quality were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d. According to the General Plan EIR, new development facilitated by the General Plan would introduce new sources of light and glare in Manteca. The EIR determined that adherence to Manteca Municipal Code Chapter 17.50 and General Plan policies and actions would minimize adverse effects from light spillovers to nearby properties and glare. Thus, the General Plan EIR concluded that with implementation of such standards, impacts related to light and glare would be less than significant.

The project site is currently undeveloped. Existing sources of light and glare are not present on-site; however, several existing sources of light are currently present in the project vicinity, including headlights from vehicles travelling on nearby roadways, streetlights along South Main Street, and lighting associated with nearby residences and commercial uses.

Development of the project site with the police department building and police storage building would involve sources of light associated with interior light spilling through windows, vehicle headlights entering and exiting the project site, exterior lighting, and street lighting within the development area. If the project applicant proceeds with future development of Option B (future development of a 4,500-sf police training facility and 32,000-sf outdoor training course area on the northern portion of the site), the proposed project could include additional sources of light associated with police training vehicles and exterior lighting. However, the new sources of light and glare would be consistent with the type of lighting anticipated for the project site pursuant to the City's General Plan land use and zoning designations for the site. Development of the project site would be consistent with General Plan Policy CD-2.11, which would encourage the incorporation of lighting into signage design when appropriate in order to minimize glare and light spillage. In addition, all new lighting for the proposed project would be required to comply with Manteca Municipal Code Chapter 17.50, which ensures all lighting will be designed,

located, installed, and directed downward or toward structures, in order to prevent glare and light pollution. Additionally, development of the project site would require the preparation of an outdoor lighting plan as part of the Major Site Plan and Design Review. A preliminary outdoor lighting plan is required for all new outdoor lighting installations on commercial, mixed-use, multi-unit residential, industrial, and institutional properties. At minimum, an outdoor lighting plan shall include the following: manufacturer spec sheets for all proposed outdoor light fixtures to show fixture diagrams and outdoor light output levels; the proposed location mounting height, and aiming point of all outdoor lighting fixtures; if building elevations are proposed for illumination, drawings of all relevant building elevations showing the fixtures, portions of the elevations to be illuminated, illumination level of elevations, and the aiming point for any remote light fixture; and photometric data including a computer-generated grid showing foot-candle readings every 10 feet within the property or site and 10 feet beyond the property lines.

Based on the above, impacts related to creating a new source of substantial light or glare which would adversely affect day or nighttime views in the area were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

II. AGRICULTURE AND FOREST RESOURCES. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
b. Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	✖
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))?	☐	☐	✖
d. Result in the loss of forest land or conversion of forest land to non-forest use?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

As part of the General Plan EIR's assessments on impacts to agricultural and forest resources, the General Plan EIR evaluated both direct impacts associated with the conversion of agricultural land to non-agricultural use in a project site and potential indirect impacts to adjacent agricultural operations, starting on page 3.2-1. In regard to conversion of farmland to non-agricultural use, the General Plan EIR concluded development proposed in the General Plan would result in a significant and unavoidable impact. The General Plan EIR includes General Plan policies on pages 3.2-18 and 3.2-19 of the General Plan EIR (see Table 2) to reduce potential impacts, but ultimately determined that mitigation measures are not available to prevent the loss of Farmland within the General Plan planning area. In addition, the General Plan EIR concluded that a significant and unavoidable impact would occur related to conflict with existing zoning for agricultural use, or a Williamson Act contract. Because the City does not contain parcels designated as forest land or timberland and the proposed General Plan does not propose uses that would convert existing forest land to non-forest use, the General Plan EIR concluded that General Plan buildout would result in no impact regarding the loss of forest land or conversion of forest land to non-forest use. Furthermore, Impact 3.2-4 in the General Plan EIR states that future development in accordance with the General Plan would result in the conversion of farmland to a non-agricultural use. The General Plan would allow new urban uses that have the potential to conflict with existing agricultural operations, regardless of whether the operations are conducted on Williamson Act lands and lands zoned for agricultural use. Compliance with General Plan Polices as well as the City's Right to Farm Ordinance, would ensure the impact involving other changes in existing environment that could result in the conversion of farmland would be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to agriculture and forest resources.

General Plan Policies

Table 2 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to the loss of agricultural land.

Table 2
Applicable General Plan Policies: Agriculture and Forest Resources

Policy
Policy RC-7.1 Support the continuation of agricultural uses on lands designated for urban use, until urban development is imminent.
Policy RC-7.2 Provide an orderly and phased development pattern, encouraging the development of vacant lands within City boundaries prior to conversion of agricultural lands, so that farmland is not subjected to premature development pressure.
Policy RC-7.3 Encourage permanent agricultural lands surrounding the Planning Area to serve as community separators and continue the agricultural heritage of Manteca.
Policy RC-7.4 Support and encourage the preservation of designated Agriculture lands, without placing an undue burden on agricultural landowners.
Policy RC-7.5 Minimize conflicts between agricultural and urban land uses.
Policy RC-7.6 Ensure that urban development near existing agricultural lands will not unnecessarily constrain agricultural practices or adversely affect the economic viability of nearby agricultural operations.
Policy RC-7.7 Prohibit the fragmentation of agricultural parcels into small rural residential parcels except in areas designated for urban development in the Land Use Diagram.
Policy RC-7.8 Encourage agricultural landowners in Manteca's Planning Area to participate in Williamson Act contracts and other programs that provide long-term protection of agricultural lands. Discourage the cancellation of Williamson Act contracts outside the Primary Urban Service Boundary line.
Policy RC-7.9 Work with the Local Agency Formation Commission (LAFCO) on issues of mutual concern including the conservation of agricultural land through consistent use of LAFCO policies, particularly those related to conversion of agricultural lands and establishment of adequate buffers between agricultural and non-agricultural uses, and the designation of a reasonable and logical Sphere of Influence boundary for the City.
Policy RC-7.10 Prohibit re-designation of Agricultural lands to other land use designations unless all of the following findings can be made: • There is a public need or net community benefit derived from the conversion of the land that outweighs the need to protect the land for long-term agricultural use. • There are no feasible alternative locations for the proposed project that are either designated for non-agricultural land uses or are less productive agricultural lands. • The use would not have a significant adverse effect on existing or potential agricultural activities on surrounding lands designated Agriculture.
Policy RC-7.11 Require the development projects to reduce impacts on agricultural lands through the use of buffers, such as greenbelts, drainage features, parks, or other improved and maintained features, in order to separate residential and other sensitive land uses, such as schools and hospitals, from agricultural operations and from lands designated Agriculture.

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Table 2
Applicable General Plan Policies: Agriculture and Forest Resources

Policy
Policy RC-7.12 Work with agricultural landowners to improve practices that have resulted in adverse impacts to adjacent properties. Such practices include site drainage and flood control measures.

Discussion

a,e. The General Plan EIR concluded that buildout of the City's General Plan could result in a significant and unavoidable impact related to the conversion of farmland, Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (farmland). However, General Plan Figure 3.2-1, Prime Farmlands and Farmlands of Statewide Importance in the Study Area, does not identify agricultural resources in the vicinity of the project site.

According to the California Department of Conservation Farmland Mapping and Monitoring Program (FMMP), the project site is characterized as Urban and Built-Up Land.[5] Thus, the development of the site would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use, or otherwise result in the loss of Farmland to non-agricultural use.

Based on the above, effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met. Impacts related to the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use, or otherwise resulting in the loss of Farmland to non-agricultural use, were adequately addressed in the General Plan EIR.

b. The City of Manteca contains lands under a Williamson Act Contract. As such, the General Plan EIR concluded that implementation of the General Plan could conflict with a Williamson Act Contract, resulting in significant and unavoidable impacts. General Plan Policies RC-7.4, RC-7.7, and R-7.8 are provided in the General Plan EIR to conserve agricultural zoning within the City.

As shown in Figure 3.2-2, Lands Under Williamson Act Contracts within the General Plan Study Area, of the General Plan EIR, the project site does not include any land under a Williamson Act contract. In addition, the project site is zoned CMU. Thus, the site is not zoned for agricultural uses, and buildout of the proposed project would not conflict with agricultural zoning or a Williamson Act Contract.

Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met, and impacts related to conflicting with a Williamson Act Contract were adequately addressed in the General Plan EIR.

c,d. Areas that meet the definition of a forestry resource, as defined by California PRC Section 12220(g) do not exist within the City of Manteca. As such, impacts to forest land are not

[5] California Department of Conservation. *California Important Farmland Finder*. Available at: https://maps.conservation.ca.gov/DLRP/CIFF/. Accessed December 2025.

discussed in the General Plan EIR because implementation of the General Plan would result in no impacts to timberland or loss of forest land.

Furthermore, 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]). Therefore, impacts related to conversion of forest land or any potential conflict with forest land, timberland, or Timberland Production zoning were adequately addressed in the General Plan EIR, and the project's impact would be less than significant. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

III. AIR QUALITY. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	✖
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?	☐	☐	✖
c. Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	✖
d. Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

In analyzing the effects of the General Plan on air quality emissions and the associated impacts, the General Plan EIR analyzed both temporary impacts related to construction activity and possible long-term impacts associated with General Plan buildout, starting on page 3.3-1. The General Plan EIR concluded that, even with implementation of the measures included in the General Plan, buildout of the General Plan would conflict with or obstruct implementation of the applicable air quality plan and result in a cumulatively considerable net increase of criteria pollutants. In addition, the General Plan EIR concluded that mitigation measures that would limit population or vehicle miles traveled (VMT) growth to the levels assumed in the applicable air quality plans in order to ensure consistency with such plans would conflict with the General Plan's goals. Therefore, impacts were determined to remain significant and unavoidable. As noted on page 3.3-48 of the General Plan EIR, implementation of several General Plan Polices, such as LU-3.9 and RC-5.2 would help protect sensitive receptors from exposure to air pollutants. Therefore, the impact related to exposing sensitive receptors to substantial pollutant concentrations would be less than significant. Finally, the General Plan EIR concluded that compliance with General Plan Policies would ensure that buildout of the General Plan would not create objectionable odors that would affect neighboring properties, resulting in a less-than-significant impact.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to air quality.

General Plan Policies

Table 3 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related air quality.

Table 3
Applicable General Plan Policies: Air Quality

Policy
LU-3.8 Where planned residential areas and expansion of existing residential neighborhoods interface with commercial, industrial, agricultural industrial, and other non-residential development, require that the proposed development be designed to maximize the compatibility between the uses and reduce any potentially significant or significant impacts associated with aesthetics, land use and planning, air quality,

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noise, safety, odor, and lighting that are identified through the California Environmental Quality Act (CEQA) review to less than significant.
LU-3.9 Locate residences and sensitive receptors away from areas of excessive noise, smoke, dust, odor, and lighting, and ensure that adequate provisions, including buffers or transitional uses, such as less intensive renewable energy production, light industrial, office, or commercial uses, separate the proposed residential uses from more intensive uses, including industrial, agricultural, or agricultural industrial uses and designated truck routes, to ensure the health and well-being of existing and future residents.
RC-4.3 Maintain an updated Climate Action Plan that addresses State adopted GHG reduction goals and provides effective measures to meet GHG targets.
LU-9.2 As part of land use decisions, ensure that environmental justice issues related to potential adverse health impacts associated with land use decisions, including methods to reduce exposure to hazardous materials, industrial activity, vehicle exhaust, other sources of pollution, and excessive noise on residents regardless of age, culture, gender, race, socioeconomic status, or geographic location, are considered and addressed.
RC-5.1 Coordinate with the San Joaquin Valley Air Pollution Control District (Air District), San Joaquin Council of Governments, and the California Air Resources Board (State Air Board), and other agencies to develop and implement regional and county plans, programs, and mitigation measures that address cross-jurisdictional and regional air quality impacts, including land use, transportation, and climate change impacts, and incorporate the relevant provisions of those plans into City planning and project review procedures. Also cooperate with the Air District, SJCOG, and State Air Board in: • Enforcing the provisions of the California and Federal Clean Air Acts, state and regional policies, and established standards for air quality. • Identifying baseline air pollutant and greenhouse gas emissions. • Encouraging zero emission or alternative clean fuel for city vehicle fleets, when feasible. • Developing consistent procedures for evaluating and mitigating project-specific and cumulative air quality impacts of projects. • Promoting participation of major existing and new employers in the transportation demand management (TDM) program facilitated by the San Joaquin Council of Governments.
RC-5.2 Minimize exposure of the public to toxic or harmful air emissions and odors through requiring an adequate buffer or distance between residential and other sensitive land uses and land uses that typically generate air pollutants, toxic air contaminants, or obnoxious fumes or odors, including but not limited to industrial, manufacturing, and processing facilities, highways, and rail lines and, where uses or facilities pose substantial health risks, ensure that a Health Risk Assessment is conducted to identify and mitigate exposure to toxic air contaminants.
RC-5.3 Require construction and operation of new development to be managed to minimize fugitive dust and air pollutant emissions.
RC-5.4 Require installation of energy-efficient appliances and equipment, including wood-burning devices, in development projects to meet current standards for controlling air pollution, including particulate matter and toxic air contaminants.
RC-5.5 Require and/or cooperate with the Air District to ensure that burning of any combustible material within the City is consistent with Air District regulations to minimize particulate air pollution.

Discussion

a,b. The General Plan includes policies intended to reduce the net increase of criteria pollutants associated with buildout of the Geneal Plan. However, implementation of such measures would not reduce the increase of criteria pollutants to a less-than-significant

level and, thus, the General Plan EIR concluded that the impact would be significant and unavoidable.

The City of Manteca, including the project site, is located within the northern portion of the San Joaquin Valley Air Basin (SJVAB) and is within the jurisdictional boundaries of the SJVAPCD. The SJVAB area is currently designated as a non-attainment area for the State and federal ozone, State and federal particulate matter 2.5 microns in diameter ($PM_{2.5}$), and State particulate matter 10 microns in diameter (PM_{10}) standards. Because the San Joaquin Valley is currently designated as severe nonattainment and serious nonattainment for ozone and PM_{10} standards, respectively, any increase in such pollutants would contribute to the nonattainment status. The SJVAB is designated attainment or unclassified for all other ambient air quality standards (AAQS). It should be noted that although the U.S. Environmental Protection Agency (EPA) revoked their 1-hour ozone standard in 2005, in May of 2016, the EPA proposed findings that the SJVAB was in attainment of the 1-hour ozone standard.

In compliance with regulations, due to the non-attainment designations of the area, the SJVAPCD periodically prepares and updates air quality plans that provide emission reduction strategies to achieve attainment of the AAQS, including control strategies to reduce air pollutant emissions through regulations, incentive programs, public education, and partnerships with other agencies. The most recent ozone plan is the 2016 Ozone Plan for the 2008 8-Hour Ozone Standard, which was adopted by the SJVAPCD on June 16, 2016. The California Air Resources Board (CARB) subsequently conducted a public meeting to consider approval of the 2016 Ozone Plan for the 2008 8-Hour Ozone Standard, and approved the plan on July 21, 2016. Additionally, the most recent federal attainment plan for PM is the 2016 Plan for the 1997 $PM_{2.5}$ Standard, which was approved by the District Governing Board on April 16, 2015.

The aforementioned air quality plans contain mobile source controls, stationary source controls, and transportation control measures (TCMs) to be implemented in the region to attain the State and federal standards within the SJVAB. Adopted SJVAPCD rules and regulations, as well as the thresholds of significance, have been developed with the intent to ensure continued attainment of AAQS, or to work towards attainment of AAQS for which the area is currently designated non-attainment, consistent with applicable air quality plans. The SJVAPCD has established broad significance thresholds associated with the construction and operation emissions for various criteria pollutants including ozone precursors such as reactive organic gases (ROG) and oxides of nitrogen (NO_x), as well as for PM_{10}, $PM_{2.5}$, sulfur oxide (SO_x), and carbon monoxide (CO) expressed in tons per year. Thus, by exceeding the SJVAPCD's mass emission thresholds for operational emissions of ROG, NO_X, PM_{10}, $PM_{2.5}$, SO_x, or CO a project would be considered to conflict with or obstruct implementation of the SJVAPCD's air quality planning efforts. The SJVAPCD's adopted thresholds of significance for criteria pollutant emissions are presented in Table 4. If the proposed project's emissions exceed the applicable thresholds of significance presented in the table, the project could violate an air quality standard, contribute to an existing or projected air quality violation or conflict with or obstruct implementation of the applicable air quality plans.

Table 4
SJVAPCD Criteria Pollutant Thresholds of Significance

Pollutant	Construction Emissions (tons/yr)	Operational Emissions (tons/yr)
ROG	10	10
NO_X	10	10
CO	100	100
SO_X	27	27
PM_{10}	15	15
$PM_{2.5}$	15	15

Source: SJVAPCD, November 13, 2020.

To streamline the process of assessing significance of criteria pollutant emissions from common projects, the SJVAPCD has developed the screening tool, Small Project Analysis Level (SPAL). By using project type and size, the SJVAPCD has pre-quantified mass emissions and determined a size below which mass emissions from a project would be reasonably considered not to exceed the thresholds of significance presented above for criteria pollutants. Projects less than the sizes identified by the SJVAPCD are deemed to have a less-than-significant impact on air quality due to criteria pollutant mass emissions and are excluded from quantifying criteria pollutant emissions for CEQA purposes. The SPAL for Government Office Buildings is 40,000-sf.[6] As discussed throughout this 15183 checklist, Option A for the proposed project would result in the development of a 50,000-sf police department building, a 5,000-sf police storage building, and a 20,000-sf library building. Therefore, Option A for the proposed project would not exceed the SPAL for libraries; however, Option A would exceed the SPAL for Government Office Buildings. Option B for the proposed project would result in the development of a 50,000-sf police department building, a 5,000-sf police storage building, and a 4,500-sf training facility with an associated 32,000-sf training course. Therefore, Option B would exceed the SPAL for Government Office Buildings. Consequently, further analysis is needed.

As discussed above, the proposed project would include two site plan options, Option A and Option B, for future development of the northern 2.3 acres of the site. Option A would construct a library on the northern portion of the proposed project, which would be a separate use than the police station and would result in additional vehicle trips by the public. Option B would include a training facility and an associated training area course, which would only be used by the existing police force. Therefore, Option B would result in a minimal increase in vehicle trip generation as compared to Option B. Given that mobile sources are a significant source of emissions from new development, Option A was determined to be the most conservative, worst-case emissions scenario.[7] Thus, Option A was modeled and Option B emissions would be less than Option A.

The proposed project's construction and operational emissions were quantified using the California Emissions Estimator Model (CalEEMod) software version 2022.1.1.30 – a statewide model designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify air quality emissions, including greenhouse gas (GHG) emissions, from land use projects. The model applies inherent default values for various land uses, including construction data, trip generation rates, vehicle mix, trip length, average speed, compliance with the California Building Standards

6 San Joaquin Valley Air Pollution Control District. *Small Project Analysis Levels (SPAL)*. November 13, 2020.
7 Fehr & Peers. *Manteca Police Department Transportation Assessment.* September 18, 2025.

Code (CBSC), etc. Where project-specific information is available, such information should be applied in the model. Accordingly, the proposed project's modeling assumes the following project and/or site-specific information:

- Construction would begin in August 2026 and occur over an approximately one-year and five-month period;
- The proposed project would be operational by 2028;
- Approximately 4,000 cubic yards (CY) of soil would be exported during grading;
- Trip rates were adjusted to be consistent with the trip rate data from Fehr & Peers for the proposed project;
- An emergency generator would be included within the proposed police department building;
- The proposed project would generate approximately 233,700 kWh/yr per year of renewable energy through rooftop solar systems; and
- The proposed project would incorporate a water conservation strategy which would reduce outdoor water use by 50 percent beyond code compliance.

All development within the SJVAPCD, including the proposed project, is required to comply with all applicable SJVAPCD rules and regulations, including, but not limited to, Regulation VIII (Fugitive PM_{10} Prohibition), Rule 4101 (Visible Emissions), Rule 4601 (Architectural Coatings), Rule 4641 (Cutback Slow Cure, Emulsified Asphalt, Paving and Maintenance Operations), and Rule 4102 (Nuisance). Compliance with the aforementioned regulations would help to reduce criteria pollutant emissions associated with construction activities.

Construction Emissions

According to the CalEEMod results, Option A for the proposed project would result in maximum construction emissions as shown in Table 5.

Table 5
Maximum Construction Emissions (tons/yr)

Pollutant	Project Emissions	Threshold of Significance	Exceeds Threshold?
ROG	0.35	10	**NO**
NO_X	1.32	10	**NO**
CO	1.90	100	**NO**
SO_X	0.005	27	**NO**
PM_{10}	0.38	15	**NO**
$PM_{2.5}$	0.20	15	**NO**

Source: CalEEMod, September 2025 (see Appendix A)

As discussed above, because Option A would be below the applicable thresholds of significance, Option B would result in emissions below the emissions estimate presented in the table above. Thus, the proposed project would be below the applicable thresholds of significance for all relevant criteria pollutants.

Operational Emissions

According to the CalEEMod results, the operations of Option A for the proposed project would result in maximum criteria air pollutant emissions as shown in Table 6. As shown in the table, the proposed project's operational emissions would be below the applicable

thresholds of significance for all pollutants. As discussed above, because Option A would be below the applicable thresholds of significance, Option B would result in emissions below the emissions estimate presented in Table 6.

Table 6
Maximum Operational Emissions (tons/yr)

Pollutant	Project Emissions	Threshold of Significance	Exceeds Threshold?
ROG	1.73	10	**NO**
NO_X	1.78	10	**NO**
CO	11.20	100	**NO**
SOX	0.03	27	**NO**
PM10	2.69	15	**NO**
PM2.5	0.71	15	**NO**

Source: CalEEMod, September 2025 (see Appendix A)

In addition, the proposed project would be consistent with what has been anticipated by the City for the site per the General Plan and zoning designations. Accordingly, the emissions associated with buildout of the project site with the proposed uses have generally been anticipated in the General Plan EIR.

Cumulative Emissions

A cumulative impact analysis considers a project over time in conjunction with other past, present, and reasonably foreseeable future projects whose impacts might compound those of the project being assessed. By its very nature, air pollution is largely a cumulative impact. The nonattainment status of regional pollutants is a result of past and present development. Future attainment of ambient air quality standards is a function of successful implementation of SJVAPCD attainment plans. Consequently, the SJVAPCD's application of thresholds of significance for criteria pollutants is relevant to the determination of whether a project's individual emissions would have a cumulatively significant impact on air quality.

A lead agency may determine that a project's incremental contribution to a cumulative effect is not cumulatively considerable if the project would comply with the requirements in a previously approved plan or mitigation program, including, but not limited to an air quality attainment or maintenance plan that provides specific requirements that would avoid or substantially lessen the cumulative problem within the geographic area in which the project is located [CCR Section 15064(h)(1)]. Thus, as stated in Section 7.14 of the SJVAPCD *Guidance for Assessing and Mitigating Air Quality Impacts*, if project-specific emissions would exceed the thresholds of significance for criteria pollutants, the project would be expected to result in a cumulatively considerable net increase of any criteria pollutant for which the area is in non-attainment under applicable ambient air quality standards. As further discussed in Section 8.8 of the SJVAPCD *Guidance for Assessing and Mitigating Air Quality Impacts*, the SJVAPCD would consider projects consistent with the following to result in a less-than-cumulatively-significant impact related to air quality:

- SJVAPCD attainment plans;
- SJVAPCD rules and regulations;
- State air quality regulations;

- Project emissions below SJVAPCD thresholds of significance for criteria pollutants, localized CO, and toxic air contaminants (TACs); and
- Project emissions below AAQS.

As presented above, the proposed project, including future development of the northern 2.3 acres of the project site, would result in construction-related and operational emissions below the applicable thresholds of significance for Option A and Option B. In addition, as discussed in further detail below, the proposed project would be below the applicable thresholds of significance related to localized CO and TAC concentrations. Therefore, the proposed project would not be considered to result in a cumulatively considerable net increase in any criteria pollutant for which the area is under nonattainment for a federal or State AAQS (i.e., ozone and PM). Consequently, in accordance with SJVAPCD guidance, because the proposed project would result in emissions less than the thresholds of significance, the proposed project would correspondingly be considered to result in a less-than-significant cumulative impact to air quality.

Furthermore, the General Plan EIR includes a cumulative air quality analysis from buildout of the entire City. Considering the proposed project is consistent with the General Plan EIR land use designation, air quality impacts associated with buildout of the project site were evaluated in the cumulative analysis included in the General Plan EIR.

Conclusion

Based on the above, the proposed project would not exceed the applicable thresholds of significance for air pollutant emissions during construction or operation and thus, conflicts with or obstruction of implementation of the applicable regional air quality plans would not occur. In addition, the project would not 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.

Option A would consist of a typical public safety facility as well as a public facility on a parcel planned for such, and Option B would consist of a typical public safety facility on a parcel planned for such. Thus, effects peculiar to the proposed project or the project site do not exist. As a result, development of the project site was already evaluated in the General Plan EIR, and the project would not result in any impacts related to criteria pollutant emissions outside of what was anticipated for the project site in the General Plan EIR. Thus, impacts related to emissions of criteria pollutants and consistency with the applicable air quality plans were adequately addressed in the General Plan EIR. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c. The General Plan EIR concluded that impacts related to exposing sensitive receptors to substantial pollutant concentrations would be less than significant after implementation of General Plan Policies LU-3.9 and LU-9.2, which require land use siting and separation, and the use of buffers to protect sensitive receptors.

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 preexisting 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. The nearest sensitive receptors to the site would be the existing single-family residences located 100 feet to the west, across South Main Street.

Because impacts related to pollutants are concentration-based, such impacts have the potential to be site-specific and/or peculiar. As a result, pollutants associated with implementation of the proposed project are evaluated below. The major pollutant concentrations of concern are localized CO emissions and TAC emissions.

Localized CO Emissions

Localized concentrations of CO are related to the levels of traffic and congestion along streets and at intersections. Implementation of the proposed project would increase traffic volumes on streets near the project site; therefore, the project could be expected to increase local CO concentrations. Concentrations of CO approaching the AAQS are only expected where background levels are high, and traffic volumes and congestion levels are high. In accordance with the State CO Protocol, the SJVAPCD has established preliminary screening criteria for determining whether the effect that a project would have on any given intersection would cause a potential CO hotspot. If either of the following is true for the proposed project, further CO analysis would be required:

- A traffic study for the project indicates that the Level of Service (LOS) on one or more streets or at one or more intersections in the project vicinity would be reduced to LOS E or F; or
- A traffic study indicates that the project would substantially worsen (i.e., increase delay by more than five percent) an already existing LOS F on one or more streets or at more or more intersections in the project vicinity.

However, as discussed in Section XVII, Transportation, of this Modified Initial Study/15183 Checklist, the State Legislature passed Senate Bill (SB) 743 with the intention of ultimately doing away with LOS in most instances as a basis for environmental analysis under CEQA. Therefore, for the purposes of assessing localized CO emission impacts associated with the proposed project, the threshold of significance used by a northern air district, the Placer County Air Pollution Control District (PCAPCD), was applied to the proposed project. According to the PCAPCD screening levels, a project could result in a significant impact if the project would result in CO emissions from vehicle operations in excess of 550 pounds per day (lbs/day).

Based on the modeling performed for the proposed project, the proposed project would result in maximum unmitigated operational mobile source CO emissions of 67.1 lbs/day. Consequently, CO emissions related to mobile sources associated with operation of the proposed project would be well below the 550 lbs/day screening threshold used by PCAPCD. Thus, CO emissions associated with the proposed project would be below the PCAPCD 550 lbs/day screening level.

TAC Emissions

Another category of environmental concern is TACs. The 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, 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. Health risks associated with TACs are a function of both the concentration of emissions and the duration of exposure, where the higher the concentration and/or the longer the period of time that a sensitive receptor is exposed to pollutant concentrations would correlate to a higher health risk.

Operational-related emissions of TACs are typically associated with stationary diesel engines or land uses that involve heavy diesel truck traffic or idling. The proposed project would not involve long-term operation of any stationary diesel engine or other major on-site stationary source of TACs. Additionally, the proposed project would involve the use of an emergency generator in the event of an emergency. However, the emergency generator was conservatively assumed to operate for a total of 100 hours per year, as the EPA standards allow for emergency generators to be used to prevent electrical outages and test and maintain engines for up to a total of 100 hours per year.[8] Thus, the emergency generator is not assumed to substantially generate pollutant emissions, given the short-term and infrequent use of the emergency generator. Additionally, the training course area portion of Option B would include additional emergency vehicle operation and police training activities. However, on-site training activities would involve tactical, physical, and low-speed emergency vehicle training. Given the tactical and physical portions would not result in emissions and the low-speed nature of the emergency vehicle maneuvers, Option B is not assumed to substantially generate pollutant emissions. Therefore, the proposed project would not expose any existing sensitive receptors to any new permanent or substantial TAC emissions during operations.

Short-term, construction-related activities could result in the generation of TACs, specifically DPM, from on-road haul trucks and off-road equipment exhaust emissions. However, construction is temporary and occurs over a relatively short duration in comparison to the operational lifetime of the proposed project. Construction equipment would operate intermittently throughout the course of a day, would be restricted to daytime hours per the City's Noise Ordinance, and would likely only occur over portions of the improvement area at a time. In addition, all construction equipment and operation thereof would be regulated per the In-Use Off-Road Diesel Vehicle Regulation. Project construction would also be required to comply with all applicable SJVAPCD rules and regulations, particularly associated with permitting of air pollutant sources. Because health risks associated with TACs are a function of both the concentration of emissions and the duration of exposure, where the higher the concentration and/or the longer the period of time that a sensitive receptor is exposed to would correlate to a higher health risk, considering the short-term nature of construction activities, as well as the regulated and intermittent nature of the operation of construction equipment, the likelihood that any one sensitive receptor would be exposed to high concentrations of DPM for any extended period of time would be low. Thus, construction of the proposed project would not result in exposure of nearby receptors to substantial pollutant concentrations.

Conclusion

Based on the above, the proposed project would not expose any sensitive receptors to substantial concentrations of localized CO or TACs during construction or operation. As

[8] United States Environmental Protection Agency. *Fact Sheet: Specifics about Provisions Related to Emergency Engines.* January 14, 2013; Last updated May 15, 2025.

such, effects peculiar to the proposed project or the project site do not exist, and the evaluation in the General Plan EIR included consideration of buildout of the project site. Impacts related to the exposure of sensitive receptors to substantial pollutant concentrations were adequately addressed in the General Plan EIR. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d. Emissions of concern include those leading to odors, emission of dust, or emissions considered to constitute air pollutants. Air pollutants have been discussed in questions "a" through "c" above. Therefore, the following discussion focuses on emissions of odors and dust.

Pursuant to the General Plan EIR, the General Plan does not include proposed land uses which are anticipated to create objectionable odors. Nonetheless, implementation of Goal RC-5.2, which requires the inclusion of buffers between potentially odorous land uses and sensitive receptors, would reduce any potential impacts to a less-than-significant level.

Odors

Odors are generally regarded as an annoyance rather than a health hazard. Manifestations of a person's reaction to odors can range from psychological (e.g., irritation, anger, or anxiety) to physiological (e.g., circulatory and respiratory effects, nausea, vomiting, and headache). The presence of an odor impact is dependent on several variables including: the nature of the odor source; the frequency of odor generation; the intensity of odor; the distance of odor source to sensitive receptors; wind direction; and sensitivity of the receptor.

Due to the subjective nature of odor impacts, the number of variables that can influence the potential for an odor impact, and the variety of odor sources, it is difficult to quantitatively determine the presence of a significant odor impact. Typical odor-generating land uses include, but are not limited to, wastewater treatment plants, landfills, and composting facilities. The proposed development on the project site would not introduce any of the aforementioned land uses. Moreover, the project is not located in the vicinity of any existing or planned land uses that would be considered major sources of odors. Nonetheless, the project would be subject to the SJVAPCD's Rule 4102, which allows members of the public to submit complaints regarding odor.

Construction activities often include diesel-fueled equipment and heavy-duty diesel trucks, which can create odors associated with diesel fumes, which could be found to be objectionable. However, as discussed above, construction activities would be temporary, and operation of construction equipment would be regulated and intermittent. Project construction would also be required to comply with all applicable SJVAPCD rules and regulations, particularly associated with permitting of air pollutant sources. The aforementioned regulations would help to minimize air pollutant emissions as well as any associated odors. Accordingly, substantial objectionable odors would not occur during construction activities or affect a substantial number of people.

Dust

During construction, the project would be required to comply with all applicable SJVAPCD rules and regulations regarding fugitive dust, as well as be in accordance with Manteca City Council Resolution R199-138. Following project construction, vehicles operating within the project site would be limited to paved areas of the site, and non-paved areas

would be landscaped. Thus, project operations would not include sources of dust that could adversely affect a substantial number of people.

Conclusion

For the aforementioned reasons, construction and operation of the proposed project would not result in emissions (such as those leading to odors) adversely affecting a substantial number of people, and impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

IV. BIOLOGICAL RESOURCES. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR, starting on page 3.4-1, examined direct and indirect impacts to the following special-status biological resources: regulated waterways and wetlands, sensitive habitats, sensitive plants and animals, and wildlife movement corridors. The General Plan EIR concluded that direct and indirect impacts from General Plan buildout to listed special-status species, riparian habitat and other natural communities, wetlands, and migratory wildlife species would be avoided with implementation of the General Plan goals and policies (see Table 7), as well as compliance with applicable State and federal regulations. The proposed General Plan Land Use Map does not redesignate any land currently designated for open space or habitat protection. As such, the proposed General Plan and the Land Use Map are consistent with the adopted San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP) and implementation of the General Plan would not conflict with the provisions of a Habitat Conservation Plan/Natural Conservation Community Plan, or other approved local, regional, or State habitat conservation plan. Thus, compliance to the General Plan Polices and goals would result in a less-than-significant impact related to buildout of the General Plan.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to biological resources.

General Plan Policies

Table 7 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to biological resources.

Table 7
Applicable General Plan Policies: Biological Resources

Policy
Policy RC-8.1 Protect sensitive habitats that include creek corridors, wetlands, vernal pools, riparian areas, wildlife and fish migration corridors, native plant nursery sites, waters of the Unites States, sensitive natural communities, and other habitats designated by State and Federal agencies.
Policy RC-8.2 Preserve and enhance those biological communities that contribute to Manteca and the region's biodiversity, including but not limited to, wetlands, riparian areas, aquatic habitat, and agricultural lands.
Policy RC-8.3 Focus conservation efforts on high priority conservation areas that contain suitable habitat for endangered, threatened, migratory, or special-status species and that can be managed with minimal interference with nearby urban land uses.
Policy RC-8.4 Conserve existing nature vegetation, where possible, and integrate regionally native plant species into development and infrastructure projects where appropriate.
Policy RC-8.5 Condition new development in the vicinity of the San Joaquin River and Walthall Slough to protect riparian habitat, wetlands, and other native vegetation and wildlife communities and habitats.
Policy RC-8.6 Discourage the premature removal of heritage trees in advance of development, and avoid the removal of other large, mature trees that provide wildlife habitat or contribute to the visual quality of the environment to the greatest extent feasible through appropriate project design and building siting. If full avoidance is not possible, prioritize planting of replacement trees on-site over off-site locations.
Policy RC-8.7 Protect special status species and other species that are sensitive to human activities.
Policy RC-8.8 Encourage contiguous habitat areas.
Policy RC-8.9 Encourage the use of native vegetation in lieu of non-native landscaping in City parks, facilities, and infrastructure, including roadways and drainage facilities.
Policy RC-8.10 Continue to support regional efforts to address issues related to urban development, habitat conservation and agricultural protection through participating in the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (SJMSCP).

Discussion

a. The General Plan EIR concluded that applicable federal, State, regional, and local regulations, together with the goals, policies, and actions included in the General Plan would reduce potential impacts to special-status species that could result from buildout of the Plan to a less-than-significant level. Applicable federal, State, regional, and local regulations include, but are not limited to, the Clean Water Act (CWA), Federal Endangered Species Act (FESA), Migratory Bird Treaty Act (MBTA), California Endangered Species Act (CESA), California Department of Fish and Wildlife (CDFW) Code, Oak Woodlands Conservation Act, California Native Plant Protection Act, Manteca General Plan, and the SJMSCP.

Special-status species include those species that are:

- Listed as endangered or threatened under the FESA (or formally proposed for, or candidates for, listing);
- Listed as endangered or threatened under the CESA (or proposed for listing);
- Designated as endangered or rare, pursuant to CDFW Code (Section1901);
- Designated as fully-protected, pursuant to CDFW Code (Section 3511, Section 4700, or Section 5050);
- Designated as species of special concern by the CDFW; or
- Defined as rare or endangered under CEQA [California Rare Plant Rank (CRPR) 1, 2, and 3].

Although CDFW Species of Special Concern generally do not have special legal status, they are given special consideration under CEQA. In addition to regulations for special-status species, most birds in the U.S., including non-status species, are protected by the MBTA of 1918. Under the MBTA, destroying active nests, eggs, and young is illegal.

The SJMSCP is the County's strategy for balancing conservation with the needs of development while safeguarding agriculture; protecting land-owner rights; providing and maintaining multi-use open spaces; and managing biological resources, especially special-status species under State and federal regulation. The SJMSCP includes numerous goals, policies, and strategies to protect and/or preserve biological resources. The SJMSCP covers 97 special-status plant, fish, and wildlife species in 52 vegetative communities scattered throughout San Joaquin County. The SJMSCP is discussed further under question 'f' below.

The following analysis is based primarily on a BRE of the project site prepared by Marcus H. Bole and Associates (MHBA) as part of January 2024 NEPA review conducted for the Manteca Permanent Project (see Appendix B).[9] While the project title on the BRE differs from the proposed project, the underlying analysis and information included therein remain relevant to the project site. Additionally, in order to address any additional special-status species not covered in the BRE, Raney Planning and Management, Inc. conducted a search of published records of special-status plant and wildlife species for the Manteca United States Geological Survey (USGS) 7.5" quadrangle, in which the project site is located, and for the eight surrounding quadrangles, using the California Natural Diversity Data Base (CNDDB) Rarefind 5 application in December 2025. The intent of the database review was to identify documented occurrences of special-status species in the vicinity of the project area, to determine their locations relative to the project site, and to evaluate whether the site meets the habitat requirements of such species. The results of the CNDDB search are discussed below.

Special-Status Plants

The 8.07-acre project site is approximately 37 feet above mean sea level. The project site is bound by industrial and commercial uses to the north, east, and south, and single-family residences to the west. The project site is currently vacant and undeveloped, and consists of ruderal grasses and forbs. Pursuant to the General Plan EIR, 20 special-status plant species have the potential to occur within 15 miles of the City of Manteca. In addition, two

[9] Marcus H. Bole & Associates. *NEPA-Level Biological Resource Evaluation Report for the Manteca Permanent Project, APN 221-050-140, City of Manteca, San Joaquine County, CA 95337. MHBA File 0307-2023-3864.* April 15, 2023.

special-status plant species have the potential to occur within one mile of the City, including delta button-celery and Wright's trichocoronis. The General Plan EIR concluded that implementation of the applicable General Plan policies and actions, as well as compliance with adopted federal, State, and local regulations for the protection of special status plants and would minimize potential impacts to special-status plant species and habitats. Thus, the General Plan EIR concluded that impacts to special-status plant species would be less than significant.

According to the BRE prepared for the proposed project, five additional special-status plant species beyond those identified in the General Plan EIR have the potential to occur in the project area. However, the BRE determined that due to the lack suitable habitat for within or near the project site, the identified special-status plant species would not occur on-site. In addition, based on the results of the CNDDB search conducted for the proposed project in December 2025, one additional special-status plant species beyond those identified in the General Plan EIR has been recorded within the project region: alkali sink goldfield. Alkali sink goldfield requires vernal pool habitat, which is not present on-site. Furthermore, the project site is surrounded by existing industrial, commercial, and residential uses, which would provide a significant barrier to dispersal of special-status plants to the site. Therefore, the proposed project would not substantially degrade the quality of the environment and reduce habitat in a manner that would reduce a threatened or endangered plant species' population to below self-sustaining levels.

Special-Status Wildlife

Pursuant to the General Plan EIR, 46 special-status wildlife species have the potential to occur within 15 miles of the City of Manteca, including four amphibian, 13 bird, four fish, eight mammal, six reptile, and 11 invertebrate species. In addition, ten special-status wildlife species have the potential to occur within one mile of the City, including California tiger salamander, tricolored blackbird, western burrowing owl, Swainson's hawk, loggerhead shrike, yellow-headed blackbird, riparian bush rabbit, western bumble bee, and Molestan blister beetle. The General Plan EIR concluded that implementation of the applicable General Plan policies and actions, as well as compliance with adopted federal, State, and local regulations for the protection of special status species and would minimize potential impacts to special-status wildlife species and habitats. Thus, the General Plan EIR concluded that impacts to special-status wildlife species would be less than significant.

The BRE prepared for the proposed project did not identify any additional special-status wildlife species beyond those identified in the General Plan EIR. The BRE determined that due to the lack of suitable habitat within the project site, the identified special-status wildlife species would not occur on-site. In addition, based on the results of the CNDDB search conducted for the project site in December 2025, one additional special-status wildlife species beyond those identified in the General Plan EIR has been recorded within the project region: green sturgeon. According to the BRE prepared for the proposed project, the project site does not support any critical habitat for endangered species, including wetland and riparian habitat, as well as waters and substrates necessary for fish spawning. As such, the project site does not contain, nor is it adjacent to, the habitat necessary to support green sturgeon.

Conclusion

The proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use and zoning designations and, thus, would be consistent with the type and intensity of development that has previously been anticipated for the site by the City and analyzed in the General Plan EIR. As discussed above, the General Plan EIR identified that development occurring pursuant to the General Plan could result in impacts to special-status plant and wildlife species. Based on the CNDDB search conducted for the proposed project, as well the preliminary review of the project site conducted by MHBA, special-status plant and wildlife species would not occur within the project site.

Based on the above, impacts to species identified as special-status species in local or regional plans, policies, or regulations, or by the CDFW or the USFWS were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, pursuant to CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b,c. The Unites States Army Corps of Engineers (USACE) regulates the filling or grading of waters of the U.S. under the authority of Section 404 of the Clean Water Act. The extent of jurisdiction within drainage channels is defined by "ordinary high-water marks" on opposing channel banks. All activities that involve the discharge of dredge or fill material into waters of the U.S. are subject to the permit requirements of the USACE. In addition, under the Porter-Cologne Water Quality Control Act of 1969, the State Water Resources Control Board (SWRCB) has regulatory authority to protect the water quality of all surface water and groundwater in the State of California ("waters of the State"). Nine Regional RWQCBs oversee water quality at the local and regional level. The RWQCB for a given region regulates discharges of fill or pollutants into waters of the State through the issuance of various permits and orders. Discharges into waters of the State that are also waters of the U.S. require a Section 401 Water Quality Certification from the RWQCB as a prerequisite to obtaining certain federal permits, such as a Section 404 Clean Water Act permit. Discharges into all waters of the State, even those that are not also waters of the U.S., require Waste Discharge Requirements (WDRs), or waivers of WDRs, from the RWQCB.

Federally protected jurisdictional waters include perennial and intermittent streams, their tributaries, lakes, rivers, ponds and adjacent wetlands. As noted in the General Plan EIR, free-running streams or natural bodies of water do not occur within the City, as the majority of the City has been historically leveled, and any naturally occurring drainages have been channelized or otherwise disturbed. Wetlands in the Manteca vicinity consist of seasonal wetlands along State Route (SR) 120 near the west side of the City's boundary caused by irrigation runoff impoundments. Additionally, vernal pools are not recorded by the SJMSCP within the City. However, some of the irrigation and drainage ditches/canals support riparian vegetation. Per the General Plan EIR, if the USACE determines that the irrigation and drainage ditches/canals, or the irrigation water impoundments on the western edge of the City represent waters "adjacent" to the San Joaquin River, such features would be regulated pursuant to Section 404.

Wetland vegetation was not observed on-site during the field survey conducted as part of the BRE. In addition, MHBA conducted a determination of Waters of the United States to identify wetlands and other Waters of the United States that are present within the project

site and that could fall under the regulatory jurisdiction of the USACE pursuant to Section 404 of the Clean Water Act. The results of the determination indicated that on-site site vegetation is limited to upland species of grasses and forbs, and wetland vegetation does not occur on-site. In addition, the project site has been disturbed, leveled and contains a significant amount of cut-and-fill material, and natural hydrological features are not present on-site. As such, the BRE concluded that seasonal and perennial wetland habitats are not present within the project site. Thus, the proposed project, including future development of the northern 2.3 acres of the project site, would not have a substantial adverse effect on any riparian habitat, sensitive natural communities, or federally protected wetlands. Additionally, the proposed project would be subject to General Plan Policies RC-8.1 through RC-8.10 which require either compliance with the SJMSCP, or for those who opt out of participating in the SJMSCP, compliance with all other applicable local, State, and federal laws and regulation provisions through consultations with the Permitting Agencies and local planning agencies.

Based on the above, city-wide impacts related to having a substantial adverse effect on riparian habitat, sensitive natural communities, or federally protected wetlands were adequately addressed in the General Plan EIR, which anticipated buildout of the project site. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d. According to the General Plan EIR, native wildlife corridors are not known to occur in the City of Manteca. The nearest wildlife movement corridor identified by the CDFW is approximately 670 acres in the City of Lathrop, approximately 1.9 miles west of the planning area. Thus, the General Plan EIR concluded that applicable existing laws and regulations, together with General Plan policies, would reduce potential impacts to the movement of resident or migratory fish or wildlife species, as well as migratory wildlife corridors to a less than significant level.

The site is bound by South Main Street to the west and the terminus of Carnegie Court is located in the southeastern corner of the project site. In addition, the project site is surrounded by existing industrial, commercial, and residential uses, which would provide a significant barrier to dispersal of native wildlife traveling to and from the site. Most current animal movements on the project site would likely be local movements within the site and its immediate vicinity rather than regional movements. According to the BRE, the proposed project, including future development of the northern 2.3 acres of the project site, would not interfere with the movement of any native resident or migratory fish or wildlife species, or result in impacts to established native resident or migratory wildlife corridors, and the proposed project would not affect the use of native wildlife nursery sites. Additionally, given that the proposed project is consistent with the City's General Plan land use designation for the project site, impacts related to migratory corridors associated with buildout of the site have been anticipated by the City and analyzed in the General Plan EIR. Therefore, the impact to wildlife movement corridors would be less than significant.

Based on the above, impacts related to interfering 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 were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist.

Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

e. The General Plan EIR concluded that because the General Plan is a policy document, the General Plan itself does not contain any provisions that would conflict with any local requirements or policies. In addition, the General Plan provides for the continued implementation of local requirements, including policies and ordinances, related to protection of biological resources. Furthermore, subsequent development as provided under the General Plan would be required to comply with General Plan policies and Municipal Code. As such, the General Plan EIR determined that a less-than-significant impact related to conflicting with local policies or ordinances protecting biological resources would occur.

The project site is currently undeveloped and does not contain existing trees. However, several trees are located within landscaped areas along South Main Street and Carnegie Court in the project vicinity. The proposed project could require removal of trees located within landscaped areas along South Main Street and Carnegie Court. Pursuant to Section 17.48.060 of the City's Zoning Ordinance, the Community Development Director's approval is required prior to the removal of any tree. In addition, removal of trees planted as part of an approved landscape plan shall be limited to trees that are in poor health, structurally distressed, or unsafe. The removal of a tree shall be the final recourse upon determining that it is infeasible to save the tree by any other method. Replacement planting shall be required for removal at a rate of one 24-inch box tree for each removed tree that is two-six inches diameter at breast height and one 36-inch box tree for each removed tree over six-inches. Any of the trees proposed for removal that qualify under the standards established by Section 17.48.060 of the City's Municipal Code shall be replaced pursuant to the requirements set forth therein. Compliance with the aforementioned uniformly applicable standards would ensure that effects peculiar to the project, including future development of the northern 2.3 acres of the project site, or parcel on which the project would be located do not exist.

Based on the above, impacts related to conflicting with Section 17.48.060 of the City's Zoning Ordinance were adequately addressed in the General Plan EIR, which anticipated buildout of the project site. Other policies related to protection of biological resources do not apply to the proposed project, beyond those discussed in questions 'a' through 'd' above, with which the project would be consistent. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

f. The General Plan planning area is located within the planning area for the SJMSCP. The SJMSCP is a 50-year (2001-2051) multi-species, multi-habitat, multi-purpose open space management program that provides compensation for the conversion of open space to non-open space uses which affect the plant, fish, and wildlife species covered by the plan. The SJMSCP relies on minimizing, mitigating, and avoiding impacts for the covered species through monitoring and adaptive management.

The SJMSCP is a voluntary plan for project proponents. Project proponents who opt not to accept Plan coverage must proceed under the project-by-project application process, including consultation with individual local, State and federal permitting agencies. Because the SJMSCP is a voluntary plan, the General Plan EIR provides General Plan Policies

RC-8.9 through RC-8.10 to implement measures to reduce the impact of expanding urban development on biological resources dependent on if project proponents opt to participate in the SJMSCP or not. According to the General Plan any project developing in the Study Area will likely be required to participate in the SJMSCP. Agricultural Habitat Lands include perennial and annual croplands and some ruderal vegetation types. Although agricultural, rangelands are primarily classified as Natural Lands they are primarily comprised of grasslands or vernal pool grasslands. The project site is shown on the City of Manteca SJMSCP Compensation Map as Category B Other Open Spaces Pay Zone A. The proposed project, including future development of the northern 2.3 acres of the project site, would be required to participate in the SJMSCP and payment of mitigation fees may be used to mitigate for loss of special-status species and special-status plant species. Payment of fees and compliance with AMMs would minimize direct impacts and ensure that the proposed project would not conflict with an HCP.

Therefore, impacts related to conflicting with an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan were adequately addressed in the General Plan EIR, which anticipated buildout of the project site. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

V. CULTURAL RESOURCES. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?	☐	☐	✖
b. Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to Section 15064.5?	☐	☐	✖
c. Disturb any human remains, including those interred outside of dedicated cemeteries.	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR analyzed potential impacts to archaeological and historical, starting on page 3.5-1. According to the General Plan EIR, 95 recorded cultural resources were identified within the planning area according to the files maintained by the Central California Information Center (CCIC). The 95 recorded cultural resources span both the prehistoric and historic periods and range from a Native American village site to historic period railroads, schools, buildings, and single-family homes. While the General Plan does not directly propose any adverse changes to any historic or archaeological resources, future development allowed under the General Plan could affect known historical and archaeological resources or unknown historical and archaeological resources which have not yet been identified. The General Plan EIR concluded that compliance with General Plan Policies, which can be found on pages 3.5-17 and 3.5-18 of the General Plan EIR, would ensure the impacts related to cultural resources would be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to cultural resources.

General Plan Policies

Table 8 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to cultural resources.

Table 8
Applicable General Plan Policies: Cultural Resources

Policy
Policy RC-10.3 Do not approve any public or private project that may adversely affect an archaeological site without consulting the California Archaeological Inventory at Stanislaus State University, conducting a site evaluation as may be indicated, an attempting to mitigate any adverse impacts according to the recommendation of a qualified archaeologist. City implementation of this policy shall be guided by CEQA and the National Historic Preservation Act.
Policy RC-10.4 Require that the proponent of any development proposal in an area with potential archaeological resources, and specifically near the San Joaquin River and Walthall Slough, and on the east side of State Highway 99 at the Louise Avenue crossing, shall consult with the California Archaeological Inventory, Stanislaus State University to determine the potential for discovery of cultural resources, conduct a site evaluation as may be indicated, and mitigate any adverse impacts according to the recommendation of a qualified archaeologist. The survey and mitigation shall be developer funded.

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Table 8
Applicable General Plan Policies: Cultural Resources

Policy
Policy RC-10.5 Work with property owners seeking registration of historical structures as Historic Landmarks or listing on the Register of Historic Sites.
Policy RC-10 Encourage the voluntary identifiaction, conservation, and resue of historical structures, propoerties, and sites with special and recognized historic, architecural, or aesthetic value.
Policy RC-10.6 Support the efforts of property owners to preserve and renovate historic and architecturally significant structures. Where such buildings cannot be preserved intact, the City shall seek to preserve the building facades.
Policy RC-10.9 Review new development projects and work in conjunction with the California Historical Resources Information System to determine whether project areas contain known archaeological resources, either prehistoric and/or historic-era, or have the potential for such resources.
Policy RC-10.10 Ensure that human remains are treated with sensitivity and dignity, and ensure compliance with the provisions of California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98.
Policy RC-10.11 Consistent with State, local, and tribal intergovernmental consultation requirements such as SB 18, consult as necessary with Native American tribes that may be interested in proposed new development and land use policy changes.

Discussion

a-c. 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. As defined in PRC Section 21083.2, unique archaeological resources are archaeological artifacts, objects, or sites about which it can be clearly demonstrated that there is a high probability of containing information needed to answer important scientific research questions, having a special and particular quality, or being directly associated with a scientifically recognized important prehistoric or historic event or person.

The General Plan EIR determined that compliance with the General Plan policies, along with implementing federal and State policies and regulations to protect and preserve historic and archaeological resources set forth in the General Plan, would reduce the significance of impacts to historic and archaeological resources to a less-than-significant level.

As discussed above, the General Plan EIR identified 95 recorded cultural resources within the planning area. However, the General Plan EIR does not identify any known historical resources on or adjacent to the project site. Nonetheless, to ensure new cultural resources have not been discovered on the project site since preparation of the General Plan EIR, a California Historic Resources Information System (CHRIS) search was performed for the proposed project. The CHRIS records search found that previously recorded prehistoric

or historic archaeological resources, or historic buildings or structures do not exist within the project area. The project area is highly disturbed undeveloped land and is not near to any perennial water sources. Therefore, the CHRIS records search concluded the potential of finding undocumented cultural resources within the project site is relatively low. Furthermore, a search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was conducted for the project site, which yielded a negative result.

Pursuant to the General Plan EIR, implementation of applicable General Plan Policies would ensure that impacts to archaeological resources and human remains would be less than significant. While known resources are not located on-site, in the event that historical or archaeological resources are discovered during construction or grading activities, the project would be required to comply with all applicable General Plan policies and actions, including General Plan Action RC-11j, which establishes conditions that would be required in the event of an inadvertent discovery of cultural resources or human remains to protect such resources by requiring for all work to halt upon discovery of cultural resources. If historic or prehistoric archeological artifacts are discovered during grading or construction activities, all work within 100 feet of the discovery shall cease, the City shall be notified, and a qualified archeologist, paleontologist, or historian shall examine the discovery and recommend appropriate protection and preservation measures. Furthermore, General Plan Policy RC-10.10 would ensure compliance with the provisions of California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98 upon inadvertent discovery of human remains.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, buildout of the project site and potential disturbance of unknown buried archaeological resources or human remains have been anticipated by the City and analyzed in the General Plan EIR.

As previously discussed, pursuant to CEQA Guidelines Section 15183(f), "An effect of a project on the environment shall not be considered peculiar to the project or the parcel for the purposes of this section if uniformly applied development policies or standards have been previously adopted by the city or county with a finding that the development policies or standards will substantially mitigate that environmental effect when applied to future projects, unless substantial new information shows that the policies or standards will not substantially mitigate the environmental effect. […]" In the case of the proposed project, compliance with the City's General Plan policies, programs, and actions, as well as federal and State policies and regulations to protect and preserve historic and archaeological resources, would substantially mitigate potential project impacts to cultural resources.

Based on the above, impacts related to causing a substantial adverse change in the significance of a historic or archaeological resource pursuant to CEQA Guidelines Section 15064.5 and/or disturbing human remains, including those interred outside of formal cemeteries, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

VI. ENERGY. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	☐	☐	✖
b. Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The potential impacts to energy consumption and conservation from development facilitated by the General Plan were analyzed in the Greenhouse Gases, Climate Change, and Energy section of the General Plan EIR, starting on page 3.7-1. Buildout of the General Plan would use energy resources for the operation of buildings (electricity and natural gas), for on-road vehicle trips (e.g., gasoline and diesel fuel), and from off-road construction activities (e.g., diesel fuel) associated with buildout of the General Plan. The General Plan EIR determined that developers of individual projects within the planning area would be responsible for conserving energy, to the extent feasible, and would rely heavily on Statewide and local measures to reduce per capita energy consumption to achieve this goal. In addition, compliance with applicable General Plan policies and actions would reduce energy usage, promote renewable and/or alternative energy sources, and encourage pedestrian and bicycle transportation, Furthermore, buildout of the General Plan would be required to comply with all applicable federal, State, and local regulations regulating energy usage. Thus, the General Plan EIR concluded that a less-than-significant impact would occur related to the increase of energy consumption. The General Plan EIR lists several General Plan Policies, that would reduce future energy consumption throughout the City, and with the implementation of these General Plan Policies the impacts of energy consumption would be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to energy.

General Plan Policies

Table 9 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to energy.

Table 9
Applicable General Plan Policies: Energy

Policy
Policy RC-4.1 Support the conservation of energy through comprehensive and sustainable land use, transportation, and energy planning, implementation of greenhouse gas reduction measures, and inclusive public education and outreach regarding climate adaptation and greenhouse gas emissions to address opportunities to decrease emissions associated with growth, development, and local government operations.
Policy RC-4.5 Require private development to incorporate non-traditional nonpolluting renewable energy sources such as co-generation, wind, and solar, where feasible, to reduce dependence on fossil fuels and meet climate goals.
Policy RC-4.6 Require all new public and privately constructed buildings to exceed, where feasible, and comply with construction and design standards that promote energy conservation, including the most current “green”

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Table 9 Applicable General Plan Policies: Energy
Policy
development standards in the California Green Building Standards Code.
Policy RC-4.7 Require expanded innovative and green building best practices, where feasible, including, but not limited to, LEED certification for all new development and retrofitting existing uses, and encourage public and private projects to exceed the most current "green" development standards in the California Green Building Standards Code.
Policy RC-4.8 Increase energy efficiency and conservation in public buildings and infrastructure.
Policy RC-4.9 Encourage the conservation of public utilities and use of renewable energy technologies in new development, rehabilitation projects, and in City buildings and facilities.
Policy RC-4.11 Support state efforts to power electricity with renewable and zero-carbon resources, such as solar and wind energy.
Policy RC-5.4 Require installation of energy-efficient appliances and equipment, including wood-burning devices, in development projects to meet current standards for controlling air pollution, including particulate matter and toxic air contaminants.

Discussion

a,b. The main forms of available energy supply are electricity, natural gas, and oil. Electricity and natural gas are currently provided to the project site by PG&E. A description of the 2025 California Green Building Standards Code, otherwise known as the CALGreen Code (CCR Title 24, Part 11), and the Building Energy Efficiency Standards, with which the proposed project would be required to comply, as well as discussions regarding the proposed project's potential effects related to energy demand during construction and operations are provided below.

California Green Building Standards Code

The 2025 CALGreen Code is a portion of the 2025 CBSC, which became effective with the rest of the CBSC on January 1, 2026. The purpose of the CALGreen Code is to improve public health, safety, and general welfare by enhancing the design and construction of buildings through the use of building concepts having a reduced negative impact or positive environmental impact and encouraging sustainable construction practices. The provisions of the code apply to the planning, design, operation, construction, use, and occupancy of every newly constructed building or structure throughout California. Requirements of the CALGreen Code include, but are not limited to, the following measures:

- Compliance with relevant regulations related to future installation of Electric Vehicle (EV) charging infrastructure in residential and non-residential structures;
- Indoor water use consumption is reduced through the establishment of maximum fixture water use rates;
- Outdoor landscaping must comply with the California Department of Water Resources' MWELO, or a local ordinance, whichever is more stringent, to reduce outdoor water use;
- Diversion of 65 percent of construction and demolition waste from landfills;

- Mandatory use of low-pollutant emitting interior finish materials such as paints, carpet, vinyl flooring, and particle board.
- Incentives for installation of electric heat pumps, which use less energy than traditional heating, ventilation, and air conditioning (HVAC) systems and water heaters;
- Required solar photovoltaic (PV) systems and battery storage standards for certain buildings; and
- Mandatory use of low-pollutant emitting interior finish materials such as paints, carpet, vinyl flooring, and particle board.

Building Energy Efficiency Standards

The 2022 Building Energy Efficiency Standards is a portion of the CBSC, which expands upon energy-efficiency measures from the 2019 Building Energy Efficiency Standards, and went into effect starting January 1, 2023. Energy reductions relative to previous Building Energy Efficiency Standards would be achieved through various regulations including requirements for the use of high efficacy lighting, improved water heating system efficiency, and high-performance attics and walls. The 2022 standards provide for additional efficiency improvements beyond the 2019 standards. The proposed project, including future development of the northern 2.3 acres of the project site, would be subject to all relevant provisions of the most recent update of the CBSC, including the Building Energy Efficiency Standards. Adherence to the most recent CALGreen Code and Building Energy Efficiency Standards would ensure that the proposed structures would consume energy efficiently.[10]

Construction Energy Use

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. Project construction would not involve the use of natural gas appliances or equipment.

Even during the most intense period of construction, due to the different types of construction activities (e.g., site preparation, grading, building construction), only portions of the project site would be disturbed at a time, with operation of construction equipment occurring at different locations on the project site, rather than a single location. In addition, all construction equipment and operation thereof would be regulated by the CARB's In-Use Off-Road Diesel Vehicle Regulation, which is intended to reduce emissions from in-use, off-road, heavy-duty diesel vehicles in California by imposing limits on idling, requiring all vehicles to be reported to CARB, restricting the addition of older vehicles into fleets, and requiring fleets to reduce emissions by retiring, replacing, or repowering older engines, or installing exhaust retrofits. Furthermore, as a means of reducing emissions, construction vehicles are required to become cleaner through the use of renewable energy resources. The In-Use Off-Road Diesel Vehicle Regulation would therefore help to improve fuel efficiency for equipment used in construction of the proposed project. Technological innovations and more stringent standards are being researched, such as

[10] California Energy Commission. *Title 24 2022 Building Energy Efficiency Standards Summary*. August 2021.

multi-function equipment, hybrid equipment, or other design changes, which could help to reduce demand on oil and limit emissions associated with construction.

Based on the above, the temporary increase in energy use occurring during construction of the proposed project, including future development of the northern 2.3 acres of the project site, would not result in a significant increase in peak or base demands or require additional capacity from local or regional energy supplies. In addition, the proposed project would be required to comply with all applicable regulations related to energy conservation and fuel efficiency, which would help to reduce the temporary increase in demand.

Operational Energy Use

As noted in the General Plan EIR, new development within the City would be subject to compliance with all relevant General Plan Policies as well as applicable portions of the CBSC, which would help to prevent energy waste and encourage renewable energy generation.

Following implementation of the proposed project, PG&E would provide electricity to the project site. Energy use associated with operation of the proposed project would be typical of a public facility use, requiring electricity for interior and exterior building lighting, HVAC, electronic equipment, machinery, refrigeration, appliances, security systems, and more. Maintenance activities during operations, such as landscape maintenance, would 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 vehicle trips generated by the proposed development.

The proposed project would be subject to all relevant provisions of the most recent update of the CBSC, including the Building Energy Efficiency Standards. Adherence to the most recent CALGreen Code and the Building Energy Efficiency Standards, and all applicable actions included in the City's Climate Action Plan (CAP) would ensure that the proposed structures would consume energy efficiently through the incorporation of such features as efficient water heating systems, high performance attics and walls, and high efficacy lighting. Required compliance with the CBSC would ensure that the building energy use associated with the proposed project would not be wasteful, inefficient, or unnecessary. In addition, electricity supplied to the project site by PG&E would comply with the State's Renewable Portfolio Standard (RPS), which requires investor-owned utilities, electric service providers, and community choice aggregators to increase procurement from eligible renewable energy sources to 60 percent of total procurement by 2030.

With regard to transportation energy use, the proposed project would comply with all applicable regulations associated with vehicle efficiency and fuel economy. Further discussion of impacts related to transportation associated with the proposed project is provided in Section XVII, Transportation, of this Modified Initial Study/15183 Checklist. Additionally, the project site is located within close proximity to existing pedestrian and bicycle infrastructure, and the City of Manteca General Plan includes future development plans for additional pedestrian and bicycle lanes in the project vicinity, which would encourage residents to use alternative transportation. Furthermore, if the project applicant proceeds with future development of Option A (future development of a 20,000-sf library on the northern portion of the site) the proposed project would also include installation of a high-visibility marked crosswalk along South Main Street, which would further encourage pedestrian access to the project site.

Based on the above, compliance with the State's latest Energy Efficiency Standards and local regulations would ensure that the proposed project, including future development of the northern 2.3 acres of the project site, would implement all necessary energy efficiency regulations and would contribute to the efficient use of energy resources. In addition, the proposed project would be required to comply with all applicable regulations related to energy conservation and fuel efficiency, which would help to reduce increases in energy demand.

Conclusion

Based on the above, the proposed project, including future development of the northern 2.3 acres of the project site, would involve energy use associated with construction activities and operations; however, given that the proposed project would be consistent with the site's General Plan land use designation, buildout of the project site and associated energy demands have been anticipated by the City and analyzed in the General Plan EIR. In addition, the project would comply with applicable General Plan Policies, as well as other State energy standards, which would ensure that construction and operation of the proposed project would not result in wasteful, inefficient, or unnecessary consumption of energy resources or conflict with or obstruct a State or local plan for renewable energy or energy efficiency. Furthermore, if the project applicant proceeds with future development of Option A (future development of a 20,000-sf library on the northern portion of the site) the proposed project would also include installation of a high-visibility marked crosswalk along South Main Street, which would encourage pedestrian access to the project site, and would reduce transportation energy use. Based on the above, impacts related to energy use would be less than significant, and were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

VII. GEOLOGY AND SOILS. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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.	☐	☐	✖
ii. Strong seismic ground shaking?	☐	☐	✖
iii. Seismic-related ground failure, including liquefaction?	☐	☐	✖
iv. Landslides?	☐	☐	✖
b. Result in substantial soil erosion or the loss of topsoil?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
f. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR analyzed potential environmental effects from implementation of the General Plan on soil erosion, expansive soils, and seismicity, starting on page 3.6-1. The General Plan EIR determined that compliance with General Plan Policies and CBSC would ensure that a less-than-significant impact would occur related to the potential for loss, injury, or death following a seismic event. Additionally, the General Plan EIR concluded that compliance with State and federal regulations and General Plan Policies would result in a less-than-significant impact from erosion and loss of topsoil and construction of structures on expansive soils. The General Plan EIR concluded that implementation of the General Plan would result in a less-than-significant impact from soils incapable of adequately supporting septic tanks or alternative wastewater disposal systems in the unavailability of sewers. Furthermore, the General Plan EIR concluded that implementation of the General Plan would result in a less-than-significant impact regarding directly or indirectly destroying a unique paleontological resource or site or unique geologic feature.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to geology and soils.

General Plan Policies

Table 10 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to geology and soils.

Table 10
Applicable General Plan Policies: Geology and Soils

Policy
RC-3.1 Encourage best practices to enhance soil quality to minimize soil erosion and loss of topsoil from land development activities, wind, and water flow.
Policy S-2.1 Enforce adopted regulations to identify and address potential hazards relating to seismic, geological, and soils conditions.
Policy S-2.2 Regulate development in areas of seismic and geologic hazards to reduce risks to life and property associated with earthquakes, liquefaction, erosion, and expansive soils.
Policy S-2-3 Require new development to mitigate the potential impacts of geological and seismic hazards, including uncompacted fill, liquefaction, and subsidence, through the development review process.
Policy S2-4 Continue to require professional inspection of foundation, excavation, earthwork, and other geotechnical aspects of site development during construction on those sites specified in geotechnical studies as being prone to moderate or greater levels of seismic or geologic hazard.
Policy S2-6 Ensure that all public facilities, including buildings, water tanks, and reservoirs, are structurally sound and able to withstand seismic shaking and the effects of seismically-induced ground failure, consistent with the California Building Standards Codes and other applicable standards.
Policy S2-7 Require compliance with the State's building standards in the design and siting of critical facilities, including police and fire stations, school facilities, hospitals, hazardous materials manufacturing and storage facilities, and large public assembly halls.

Discussion

ai-aiv, c. Pursuant to the General Plan EIR, Manteca is not located within an Alquist-Priolo Fault-Rupture Hazard Zone, and known active surface fault ruptures are not located within or adjacent to the General Plan EIR Study Area. However, numerous faults are located in the region, including an unnamed fault east of the City of Tracy, the San Joaquin fault, the Midway fault, the Corral Hollow-Carnegie fault, the Greenville fault, the Antioch fault, and the Los Positas fault. Rupture of any of the aforementioned faults, or of an unknown fault in the region, could cause seismic ground shaking. In addition, the California Geological Survey Landslides Maps have not mapped any landslide areas in the planning area or its vicinity. Soil data from the Natural Resources Conservation Service (NRCS) Web Soil Survey suggests that the potential for liquefaction ranges from low to high within the planning area given that many soils are high in sand and the water table is moderately high. As discussed in the General Plan EIR, the design and construction of all structures and facilities in the City are required to adhere to the standards and requirements detailed in the CBSC. Pursuant to the CBSC, development within the City is required to implement standards to protect property and public safety by regulating the design and construction of excavations, foundations, building frames, retaining walls, and other building elements, which would further reduce the potential for seismic-related ground failure. Projects designed in accordance with the CBSC should be able to: 1) resist minor earthquakes

without damage; 2) resist moderate earthquakes without structural damage, but with some non-structural damage; and 3) resist major earthquakes without collapse, but with some structural, as well as non-structural, damage. Although conformance with the CBSC does not guarantee that substantial structural damage would not occur in the event of a maximum magnitude earthquake, conformance with the CBSC can reasonably be assumed to ensure that structures would be survivable, allowing occupants to safely evacuate in the event of a major earthquake.

In addition, the General Plan requires review of development proposals to ensure compliance with California Health and Safety Code Section 19100, which requires that buildings be designed to resist stresses produced by natural forces such as earthquakes and wind. General Plan Policy S-2.1 requires enforcement of adopted regulations that identify and address potential on-site hazards relating to seismic, geological, and soils conditions. Additionally, Policy S-2.3 requires assessment and mitigation of hazards related to liquefaction, landslides, and flooding for new development projects. Furthermore, Policy S-2.7 requires new critical infrastructure to comply with the State's building standards to incorporate site specific seismic structural design. The General Plan EIR concluded that compliance with applicable General Plan policies and actions as well as applicable State and local regulations, including requirements of the CBSC, would ensure that impacts related to seismic ground shaking, liquefaction, and landslides would be less than significant.

In compliance with General Plan Policy S-2.3, a Geotechnical Evaluation was prepared for the proposed project by Ninyo & Moore (see Appendix C).[11] As part of the Geotechnical Evaluation, Ninyo & Moore conducted 10 explanatory borings and three Cone Penetration Testing (CPT) soundings to determine the geometry and geotechnical characteristics of subsurface geologic deposits at the site areas proposed for new construction. According to the Geotechnical Evaluation, the project site is relatively flat with ground elevations ranging from approximately 36 to 42 feet above mean sea level (amsl). The subsurface geotechnical included conducting a site storm water disposal soil suitability evaluation by way of percolation testing. The evaluation included the drilling and testing of three percolation test holes that were drilled from existing lot grade to a depth of 10 feet. Although groundwater was not encountered with the percolation test, groundwater was encountered in the boring locations at depths of approximate 18 to 23.5 feet below ground surface (bgs).

Fault Rupture and Seismic Ground Shaking

As noted above, Manteca is not located within an Alquist-Priolo Fault-Rupture Hazard Zone and known active surface fault ruptures are not known to be located within or adjacent to the General Plan EIR Study Area. According to the Geotechnical Evaluation, ground effects related to historical seismic activity in the vicinity of the project site have not been reported. In addition, the Geotechnical Evaluation determined that the project site is not located within an established Earthquake Fault Zone, nor is the site transected by a known active fault, and the nearest mapped active fault with the potential for surface rupture is the Greenville fault zone, located approximately 24.5 miles west of the site. Therefore, the potential for surface rupture from displacement or fault movement directly beneath the proposed improvements is considered low. Consistent with the requirements of the General Plan EIR, the proposed project, including future development of the northern 2.3 acres of the project site, would be subject to the CBSC requirements. As

[11] Ninyo & Moore. *Geotechnical Evaluation Manteca Police Department 682 South Main Street.* July 29, 2025.

such, impacts related to seismic rupture of a known earthquake fault or strong seismic ground shaking were adequately addressed in the General Plan EIR, and the proposed project, including future development of the northern 2.3 acres of the project site, would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

Liquefaction

Liquefaction is a soil strength and stiffness loss phenomenon that typically occurs in loose, saturated cohesionless soils because of strong ground shaking during earthquakes. The potential for liquefaction at a site is usually determined based on the results of a subsurface geotechnical investigation and the groundwater conditions beneath the site. Hazards to buildings associated with liquefaction include bearing capacity failure, lateral spreading, and differential settlement of soils below foundations, which could contribute to structural damage or collapse. The General Plan EIR determined that areas along existing waterways, such as the San Joaquin River, have the greatest potential for liquefaction in the Planning Area. The project site is located approximately 4.6 miles west of the San Joaquin River.

The Geotechnical Evaluation prepared for the proposed project evaluated the potential for on-site liquefaction using CPT data collected during the subsurface exploration. According to the Geotechnical Evaluation, the underlying sandy and fine grain soils present below the assumed groundwater level would not liquify as a result of ground motion or seismic shaking, and liquefaction would not be a design concern for the proposed project, including future development of the northern 2.3 acres of the project site. In addition, the California Department of Conservation does not include any identified liquefaction hazard zones within the project area. Based on the above, impacts related to liquefaction were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

Landslides

Seismically-induced landslides are triggered by earthquake ground shaking. The risk of landslide hazard is greatest in areas with steep, unstable slopes. Pursuant to the General Plan EIR, the planning area is essentially flat, and the potential for landslides is low. However, the potential for landslides to occur increases in the southwestern portion of the City, which contains areas with increased elevation change. The project site does not contain any steep or unstable slopes. As such, landslide hazards associated with the proposed project, including future development of the northern 2.3 acres of the project site, would be less than significant. Based on the above, impacts related to landslides were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

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 the exposed slope. The amount of movement depends on the soil strength, duration and intensity of seismic shaking, topography, and free face geometry. The General Plan EIR determined that the potential for liquefaction is moderate to high in areas

throughout the City. However, because the planning area is essentially flat, lateral spreading of soils has not been observed within the City. The project site does not contain any slopes, nor is the site located near any open faces that would be considered susceptible to lateral spreading. Therefore, the potential for lateral spreading to pose a risk to the proposed development, including future development of the northern 2.3 acres of the project site, is relatively low. Based on the above, impacts related to lateral spreading were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

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. The General Plan EIR concluded that drainage sufficient to create subsidence is uncommon within the City of Manteca, and subsidence has not been identified as an issue in the planning area. The Geotechnical Evaluation prepared for the proposed project evaluated the potential for dynamic settlement due to liquefaction of on-site soils following a seismic event. The Geotechnical Evaluation determined that the vibratory motion associated with a magnitude 7.2 earthquake could result in dynamic settlement of on-site soils of up to 2.5 inches with a differential dynamic settlement of 1.25 inched over a horizontal distance of 30 feet. As such, the Geotechnical Evaluation included recommendations regarding fill placement and compaction, construction dewatering, utility trenches, building foundations, and seismic design criteria. Pursuant to General Plan Policy S-2.3, new development is required to mitigate potential impacts of geological and seismic hazards. Therefore, as a condition of project approval, the proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with and implement all recommendations included in the Geotechnical Evaluation.

Overall, the General Plan EIR concluded that compliance with applicable General Plan policies, as well as the CBSC and Municipal Code would ensure that development projects address potential geologic hazards. Given the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, risks related to the subsidence and settlement of on-site soils associated with buildout of the project site have been anticipated by the City and analyzed in the General Plan EIR. Based on the above, impacts related to subsidence and settlement were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

Conclusion

Based on the above, impacts related to substantial risks related to seismic rupture of a known earthquake fault, strong seismic ground shaking, liquefaction, landslides, lateral spreading, and subsidence/settlement were adequately addressed in the General Plan EIR, and the proposed project, including future development of the northern 2.3 acres of the project site, would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

b. Issues related to erosion are discussed in Section X, Hydrology and Water Quality, of this Modified Initial Study/15183 Checklist. As noted therein, the project would comply with the

City's National Pollutant Discharge Elimination System (NPDES) permit and all feasible best management practices (BMPs) to reduce erosion. As such, the proposed project, including future development of the northern 2.3 acres of the project site, would not result in substantial soil erosion or the loss of topsoil. Thus, as concluded in the General Plan EIR, a less-than-significant impact would occur. Impacts were adequately addressed in the General Plan EIR, and effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

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.

   The General Plan EIR determined that the majority of the planning area has soils with a low potential for expansion, including most of the developed land. The areas with moderate to high expansive soils represent only a small portion of the planning area, and would require special design considerations due to shrink-swell potentials.

   According to the Geotechnical Evaluation the near surface soils encountered on the project site are predominately granular and not considered prone to expansion. Nonetheless, the Geotechnical Evaluation included recommendations for remedial grading activities in the event that potentially expansive soils are observed during site preparation. Pursuant to General Plan Policy S-2.3, new development is required to mitigate potential impacts of geological and seismic hazards. Therefore, as a condition of project approval, the proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with and implement all recommendations included in the Geotechnical Evaluation.

   Overall, the General Plan EIR concluded that compliance with applicable General Plan Policies, including Policies S-2.1 and S-2.2, would reduce impacts related to expansive soils to less than significant. Given the proposed project would be consistent with the site's General Plan land use designation, expansive soil risks associated with buildout of the project site have been anticipated by the City and analyzed in the General Plan EIR. Furthermore, potentially expansive soils do not exist within the project site. Therefore, impacts related to being located on expansive soil, as defined in Table 18-1B of the Uniform Building Code, thereby creating substantial direct or indirect risks to life or property, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

e. Pursuant to the General Plan EIR, all proposed development in the General Plan planning area would be served by the City's municipal sewer system. Septic tanks or alternative wastewater systems would not be used. Therefore, the General Plan EIR concluded that a less than significant impact would occur related to the use of septic tanks or alternative wastewater systems.

The proposed project, including future development of the northern 2.3 acres of the project site, would connect to existing City sewer services. Thus, the construction or operation of septic tanks or other alternative wastewater disposal systems is not included as part of the project. Therefore, impacts related to the use of septic tanks or alternative wastewater disposal systems were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

f. The City's General Plan determined that while geologic formations with a very high sensitivity to contain paleontological resources do not occur within the planning area, the planning area is located in a region where fossils and paleontological resources have been previously identified. Therefore, the General Plan EIR concluded that undiscovered paleontological resources could be encountered during ground disturbing activities within the planning area. Thus, the potential exists for previously unknown paleontological resources to exist within the project site. Ground-disturbing activity such as grading, trenching, or excavating associated with implementation of the proposed project would have the potential to disturb or destroy such resources if present. However, the General Plan EIR concluded that compliance with the actions and policies established in the General Plan would reduce potential impacts to paleontological resources that are discovered during construction activities. For example, General Plan Action RC-10j established conditions in the event of an inadvertent discovery of cultural resources or human remains, which would include, but not be limited to, requiring all construction and grading activities within 100 feet of the resource to cease, and for the resource to be examined by a qualified archaeologist, paleontologist, or historian for appropriate protection and preservation measures. paleontological survey in an area that is sensitive for paleontological resources to reduce adverse impacts to the resource.

Based on the above, through compliance with General Plan Action RC-10j, the proposed project, including future development of the northern 2.3 acres of the project site, would not result in substantial issues related to destroying a unique paleontological resource or site or unique geologic feature. Thus, as concluded in the General Plan EIR, a less-than-significant impact would occur. Impacts were adequately addressed in the General Plan EIR, and effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

VIII. GREENHOUSE GAS EMISSIONS. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	☐	☐	✖
b. Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gasses?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The potential impacts related to GHG emissions from development facilitated by the General Plan were analyzed in the Greenhouse Gases, Climate Change, and Energy section of the General Plan EIR, starting on page 3.7-1. According to the General Plan EIR, the General Plan is consistent with the 2013 Manteca CAP and General Plan Policy RC-4.3 and Implementation Measure RC-4a in the General Plan EIR would ensure that the CAP is maintained and updated to address State-established GHG reduction targets. As such, impacts were determined to be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to GHG emissions.

General Plan Policies

GHG emissions were not addressed in the General Plan EIR. However, the policies listed in Table 11 were included in the Air Quality Element Update, and are applicable to the proposed project.

Table 11
Applicable General Plan Policies: GHG Emissions

Policy
RC-4.1 Support the conservation of energy through comprehensive and sustainable land use, transportation, and energy planning, implementation greenhouse gas reduction measures, and inclusive public education and outreach regarding climate adaptation and greenhouse gas emissions to address opportunities to decrease emissions associated with growth, development, and local government operations.
RC-4.2 Support and actively participate with the State, regional, and local agencies and stakeholders toward State greenhouse gas emission reduction goals.
RC-4.3 Maintain a Climate Action Plan that addresses State-adopted GHG reduction goals and provides effective measures to meet GHG targets.
RC-4.5 Require private development to incorporate non-traditional non-polluting renewable energy sources such as co-generation, wind, and solar, where feasible, to reduce dependence on fossil fuels and meet climate goals.
RC-4.6 Require all new public and privately constructed buildings to exceed, where feasible, and comply with construction and design standards' that promote energy conservation, including the most current "green" development standards in the California Green Building Standards Code.

(Continued on next page)

Table 11
Applicable General Plan Policies: GHG Emissions

Policy
RC-4.7 Require expanded innovative and green building best practices, where feasible, including, but not limited to, LEED certification for all new development and retrofitting existing uses, and encourage public and private projects to exceed the most current "green" development standards in the California Green Building Standards Code.
RC-4.8 Increase energy efficiency and conservation in public buildings and infrastructure.
R-4.11 Encourage state efforts to power electricity with renewable and zero-carbon resources, such as solar and wind energy.

Discussion

a,b. As noted above, GHG emissions were addressed in the General Plan EIR starting on page 3.7-1. As noted therein, according to the General Plan EIR the General Plan is consistent with the 2013 Manteca CAP. As such, impacts were determined to be less than significant. Additionally, the City of Manteca has adopted the 2025 Manteca CAP Update, which is more stringent than the 2013 Manteca CAP. Thus, Citywide GHG emissions as a whole would be less than anticipated in the General Plan EIR.

Emissions of 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 Town, 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.

Implementation of the proposed project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide (CO_2) and, to a lesser extent, other GHG pollutants, such as methane (CH_4) and nitrous oxide (N_2O) associated with area sources, mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. The primary source of GHG emissions for the project would be mobile source emissions. The common unit of measurement for GHG is expressed in terms of annual metric tons of CO_2 equivalents ($MTCO_2e$/yr).

In September 2006, AB 32 was enacted, which requires that statewide GHG emissions be reduced to 1990 levels by the year 2020. AB 32 delegated the authority for implementation to the CARB and directs the CARB to enforce the statewide cap. In accordance with AB 32, CARB prepared the Climate Change Scoping Plan (Scoping Plan) for California, which was approved in 2008 and subsequently revised in 2014 and 2017. The 2017 revision to the Scoping Plan updated the plan in compliance with SB 32. SB 32 codified emissions reduction targets for the year 2030, which had previously been established by Executive Order B-30-15.

GHG emissions resulting from construction and operations of the proposed project were modeled using the CalEEMod emissions model under the same assumptions as discussed in Section III, Air Quality, of this Modified Initial Study/15183 Checklist. All modeling results are included as Appendix A.

The SJVAPCD has not adopted quantitative thresholds of significance for GHG emissions. Nonetheless, the estimated unmitigated maximum annual construction and operational emissions from the proposed project were modeled for informational purposes. According to the CalEEMod calculations, the future development facilitated by the proposed project would generate the maximum unmitigated GHG emissions of 351 $MTCO_2e$/yr during construction and 3,023 $MTCO_2e$/yr during operations.

Pursuant to Section 15183.5 of the CEQA Guidelines, a project may satisfy applicable GHG analysis requirements under CEQA by demonstrating compliance with a qualified CAP. Specifically, Section 15183.5 states the following:

> Lead agencies may analyze and mitigate the significant effects of greenhouse gas emissions at a programmatic level, such as in a general plan, a long range development plan, or a separate plan to reduce greenhouse gas emissions. Later Project-specific environmental documents may tier from and/or incorporate by reference that existing programmatic review. Project-specific environmental documents may rely on an EIR containing a programmatic analysis of greenhouse gas emissions as provided in section 15152 (tiering), 15167 (staged EIRs) 15168 (program EIRs), 15175-15179.5 (Master EIRs), 15182 (EIRs Prepared for Specific Plans), and 15183 (EIRs Prepared for General Plans, Community Plans, or Zoning).

On November 20, 2025, the City of Manteca adopted their CAP Update, which is intended to achieve consistency with the State's emissions limits and the 2022 Scoping Plan Update. The CAP is designed to reduce community-related and City operations-related GHG emissions to achieve the goals above. In order to do such, the City has outlined a course of action for the City government and the community of Manteca to reduce per capita GHG emissions. Projects showing consistency with the CAP would be considered not to contribute significant GHG emissions impacts.

For new development projects constructed in the City of Manteca, the CAP Update requires the development projects to achieve GHG emissions reductions by implementing specific reduction strategies. The City of Manteca CAP Update is consistent with the States emissions limits and the 2022 Scoping Plan and, therefore, projects considered consistent with the CAP would be considered to result in a less-than-significant impact related to GHG emissions.

However, the proposed project is a City of Manteca project and the design process was initiated before the adoption of the 2025 CAP Update. Therefore, compliance with the 2025 CAP is voluntary for the proposed project, due to the timing of the proposed project. Additionally, future development within the City of Manteca would be required to comply with the applicable CAP measures, which as discussed above, would reduce Citywide emissions beyond what was anticipated in the General Plan EIR. The proposed project's general consistency with the various measures related to new municipal development within the City are discussed below.

Measure TR.1 of the CAP is intended to improve bicycle and pedestrian infrastructure. The proposed project would be developed generally consistent with the existing and planned bicycle facilities in the project vicinity and would include sidewalks and crosswalks along Main Street, which currently has Class II bike lanes on both sides of South Main Street. In addition, Option A would include the installation of a high-visibility crosswalk along South Main Street. In the event Option B is constructed, an additional gated secure entry would be included between the proposed training facility and the northern boundary of the project site. Thus, the proposed project would satisfy the general goals of TR.1. In addition, the proposed project would include 21 EV capable parking stalls and 22 parking spaces with EV supply equipment. As such the proposed project would be generally consistent with Measure TR.6 of the CAP which is intended to support electric vehicle adoption, charging infrastructure, and alternative fuels. Measure EG.7 is intended to result in the efficient design of new municipal structures and to phase out fossil fuels. The proposed project would not include natural gas infrastructure or equipment and therefore would be consistent with Measure EG.7. In addition, the proposed project would use LED bulbs in all lighting fixtures, which would be consistent with Measure EG.8, which is intended to improve lighting efficiency of future development within the City. All landscaping within the proposed project would be required to comply with the MWELO, consistent with the goals of Measure WC.2, which intends for new development to be landscaped with water efficient landscaping. Therefore, while voluntary, the proposed project would be generally consistent with the applicable CAP measures and goals for new municipal development.

As discussed above, the General Plan EIR concluded that buildout of the City's General Plan, including the project site, would not result in a conflict with applicable plans, policies, or regulations adopted for the purpose of reducing GHG emissions. The proposed project would be consistent with the City's General Plan land use designation for the site, as well as voluntarily consistent with the policies from the 2025 CAP discussed above, which are intended to reduce GHG emissions from buildout of the City's General Plan. Thus, compliance with such would ensure the proposed project's GHG emissions would not be substantial. Therefore, GHG emissions from operation of the proposed project would be lower than what was previously analyzed in the General Plan EIR, which is consistent with the 2013 CAP, and would be consistent with the 2025 CAP.

Conclusion

Based on the above, the proposed project would not generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment, or conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of GHGs. Therefore, impacts related to the generation of GHG emissions, either directly or indirectly, that may have a significant impact on the environment, and could conflict with applicable plans, policies, and regulations adopted for the purpose of reducing the emissions of GHGs, would not occur. The General Plan EIR addressed GHG emissions starting on page 3.7-1, as noted above, this analysis did not identify any new impacts related to such. As a result, impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

IX. HAZARDS AND HAZARDOUS MATERIALS. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	✖
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?	☐	☐	✖
c. Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
f. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	✖
g. Expose people or structures, either directly or indirectly, to the risk of loss, injury or death involving wildland fires?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR, starting on page 3.8-1, analyzed impacts associated with exposure to hazards and hazardous materials, specifically those related to the use, transportation, and accidental release of hazardous materials, new development or re-development on contaminated sites, air traffic hazards, interference with emergency response and evacuation plans, and the risk of exposure to wildland fires. The General Plan EIR found that compliance with applicable regulations and General Plan Policies would minimize the risk of spills and the public's potential exposure to hazardous materials, as well as the risk to schools and students of being within one-quarter mile of hazardous emissions or hazardous materials, and interference with emergency response and evacuation plans, resulting in a less-than-significant impact for each. Additionally, the General Plan EIR concluded the General Plan, through compliance with regulations and policies, would result in a less than significant related to developing sites which are located on a hazardous materials site pursuant to Government Code Section 65962.5.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to hazards and hazardous materials.

General Plan Policies

Table 12 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to hazards and hazardous materials.

Table 12
Applicable General Plan Policies: Hazards and Hazardous Materials

Policy
Policy S-1.1 Maintain and periodically update the City's Emergency Plan.
Policy S-1.5 Continue to cooperate with San Joaquin County and other public agencies in implementing the Countywide Emergency Preparedness Plan and Local Hazard Mitigation Plan.
Policy S-2.7 Require compliance with the State's building standards in the design and siting of critical facilities, including police and fire stations, school facilities, hospitals, hazardous materials manufacturing and storage facilities, and large public assembly halls.
Policy S-4.1 Maintain an awareness of hazardous materials throughout the Manteca region.
Policy S-4.2 Strictly regulate the production, use, storage, transport, and disposal of hazardous materials in compliance with local, federal, and State requirements to protect the health and safety of Manteca residents.
Policy S-4.3 As part of the development review process, consider the potential for the production, use, storage, transport, and/or disposal of hazardous materials and provide for appropriate controls on such hazardous materials consistent with federal, state, and local standards.
Policy S-4.4 Use the environmental review process to comment on Hazardous Waste Transportation, Storage and Disposal Facilities proposed in the Manteca Planning Area and throughout the County to request a risk assessment and ensure that potentially significant, widespread, and long-term impacts on public health and safety of these facilities are identified and mitigated, as such impacts do not respect jurisdictional boundaries.
Policy CF-3.4 Design and maintain roadways in such a way so as to maintain acceptable emergency vehicle response times.
Policy CF-3.5 Ensure that new development is designed, constructed, and equipped consistent with the requirements of the California Fire Code in order to minimize the risk of fire.

Discussion

a,b. As noted in the General Plan EIR, the overall quantity of hazardous materials and waste generated in the City could incrementally increase as a result of implementation of the General Plan. However, compliance with existing applicable regulations and the General Plan Policies listed in Table 12 would ensure that risks from routine use, transport, handling, storage, disposal, and release of hazardous materials would be minimized. The General Plan EIR concluded that, given compliance with applicable General Plan Policies, as well as State and federal regulations related to hazardous waste, impacts would be less than significant.

A Phase I ESA was prepared by MHBA for the project site as part of the January 2024 NEPA review conducted for the Manteca Permanent Project (Appendix D) to assess the potential for existing hazardous substances and/or petroleum product impacts at the

project site.[12] While the project title on the Phase I ESA differs from the proposed project, the underlying analysis and information included therein remain relevant to the project site. The purpose of the Phase I ESA was to identify any conditions peculiar to the project site, including evidence or indication of recognized environmental conditions (RECs), which is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property. In order to identify the presence of RECs on site, the following was conducted:

- Interviews with current property owners and regulatory officials;
- A site visit on March 12, 2023 to identify obvious indicators of the existence of hazardous materials;
- Obtained and reviewed an environmental records database search to obtain information about the potential for hazardous materials to exist at the subject property or at properties located in the vicinity of the subject property;
- Reviewed files for the subject property and immediately adjacent properties as identified in the database report, as applicable;
- Observed adjacent and nearby properties from public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials; and
- Reviewed reasonably ascertainable historical resources (e.g., aerial photographs, topographic maps, fire insurance maps, city directories, Lien Searches, 40-year chain of custody reports, and building department records in accordance with ASTM E1527-21).

The project site was used for agricultural purposes beginning as early as 1937. Agricultural uses on the project site continued through at least 1968, and possibly as recently as 2006. Since 2006, modular buildings have been temporarily stored throughout the project site. Based on the review of public and historic records and site inspection, MHBA determined that RECs are not present on the project site and future investigation is not required.

Furthermore, MHBA conducted a Tier One Vapor Encroachment Screening for the project site and surrounding areas on March 8, 2023. The results of the screening did not identify any petroleum releases within 0.1-mile of the project site, or non-petroleum product releases within one-third-mile or the project site. Based on the results of the Tier One Vapor Encroachment Screening, MBHA determined that a vapor encroachment condition is not likely to exist on or near the project site.

Construction activities associated with the proposed project, including future development of the northern 2.3 acres of the project site, 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 ordinances regulating the handling, storage, and transportation of hazardous and toxic materials. Thus, construction of the proposed project would not create a significant hazard to the public or the environment through reasonably foreseeable upset and

[12] Marcus H. Bole & Associates. *Phase I Environmental Site Assessment The Manteca Permanent Project 682 S. Main Street, Manteca, CA, 95337 APN 221-050-140*. April 14, 2023.

accident conditions involving the likely release of hazardous materials into the environment.

Public service facilities, including police services, are not typically associated with the routine transport, use, disposal, or generation of substantial amounts of hazardous materials. Maintenance and operation of the proposed project may use common cleaning products, fertilizers, and herbicides on-site, any of which could contain potentially hazardous chemicals; however, such products would be expected to be used in accordance with label instructions. Due to the regulations governing use of such products and the amount anticipated to be used on the site, routine use of such products would not represent a substantial risk to public health or the environment.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, limited hazardous material use associated with buildout of the project site has been anticipated by the City and analyzed in the General Plan EIR. Therefore, impacts related to creating a significant hazard to the public or the environment through the routine transport, use, disposal, or release of hazardous materials were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c. The General Plan EIR concluded that impacts related to release of hazardous materials within 0.25-mile of existing or proposed schools would be less than significant with the implementation of existing regulations, as well as General Plan policies and actions, related to land use compatibility and hazardous materials. The nearest school relative to the project site is Sequoia Elementary School, located approximately 0.45-mile west of the site. Therefore, the proposed project would not be located within 0.25-mile of an existing or proposed school. In addition, as discussed above, development of the project site would not include any operational activities that would involve the routine transport, use, disposal, or generation of substantial amounts of hazardous materials. As such, future operations on the project site would not emit any hazardous emissions, substances, or waste.

Based on the above, impacts related to hazardous emissions or the handling of hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d. Pursuant to the General Plan EIR, the City of Manteca does not contain sites that are identified on the State's Hazardous Waste and Substances Sites (Cortese) List, which is compiled pursuant to Government Code Section 65962.5. Therefore, the General Plan EIR concluded that a less-than-significant impact would occur related to buildout of the General Plan causing a significant hazard to the public or the environment due to development of hazardous materials sites.

As part of the Phase I ESA, MHBA conducted a search of the EnviroStor Database maintained by the California Department of Toxic Substances Control (DTSC). The EnviroStor Database includes information provided by the DTSC and included in the State's Hazardous Waste and Substances Sites (Cortese) List, which is compiled

pursuant to Government Code Section 65962.5. MBHA concluded that the DTSC does not maintain records for the project site or sites in the vicinity of the project site.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, buildout of the project site and associated impacts related to hazards and hazardous materials have been anticipated by the City and analyzed in the General Plan EIR. Therefore, impacts related to being located on a site which is included on a list of hazardous materials compiled pursuant to Government Code Section 65962.5, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

e. As discussed under Impact 3.8-4 of the General Plan EIR, public and private airports do not exist within the City of Manteca planning area. However, the planning area includes areas located within the airport influence area of the Stockton Metropolitan Airport. Nonetheless, the General Plan EIR determined that through compliance with applicable General Plan Policies, as well as State and federal regulations related to airport hazards, impacts would be less than significant. General Plan Policy LU-2.10 requires development within the Stockton Metropolitan Airport Influence Area to be consistent with the compatible uses identified in the Project Review Guidelines for the Airport Land Use Commission. The project site is not located within the airport influence area of the Stockton Metropolitan Airport, which is located approximately 6.46 miles to the north of the project site.

Based on the above, impacts from safety hazards or excessive noise related to airports were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

f. As discussed in the General Plan EIR, road and infrastructure improvements would accommodate new growth under the General Plan. However, future development and infrastructure projects are not anticipated to remove or impede any established evacuation routes within the City and the General Plan does not include land uses or policies that would conflict with adopted emergency response or evacuation plans. The General Plan EIR determined that the City's emergency access routes, emergency contact lists, and public information regarding designated facilities and routes are regularly reviewed, and new critical facilities would be located to ensure resiliency in the event of a natural disaster. As such, the General Plan EIR concluded that impacts related emergency response and evacuation would be less than significant.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the project site's General Plan land use designation, potential conflicts with the City's emergency planning efforts associated with buildout of the project site have been analyzed in the General Plan EIR. The proposed project would not include any unique elements that would result in substantial safety hazards in the event of an evacuation or other emergency. In addition, the proposed project would include development of a police department building, which could support and improve future emergency operations throughout the City. Therefore, impacts related to interfering with an emergency evacuation or response plan were adequately addressed

in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

g. Issues related to wildfire hazards are discussed in Section XX, Wildfire, of this Modified Initial Study/15183 Checklist. As noted therein, the General Plan EIR concluded that the City of Manteca is not categorized as a "Very High" Fire Hazard Safety Zone (FHSZ) and thus, wildfires would have a less-than-significant impact in the General Plan Study Area.

As noted in the City's General Plan EIR, the threat to Manteca from wildfire is extremely low due to the agricultural lands surrounding the City. Additionally, 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 High or Very High FHSZ.[13]

Based on the above, impacts related to exposing people or structures to the risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project, including future development of the northern 2.3 acres of the project site, or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

[13] California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones in State Responsibility Area*. Available at: https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones. Accessed December 2025.

X. HYDROLOGY AND WATER QUALITY. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?	☐	☐	✖
b. Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	☐	☐	✖
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;	☐	☐	✖
ii. Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or offsite;	☐	☐	✖
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	☐	☐	✖
iv. Impede or redirect flood flows?	☐	☐	✖
d. In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	☐	☐	✖
e. Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR's evaluation of potential environmental effects related to hydrology and water quality associated with implementation of the General Plan starts on page 3.9-1. The General Plan EIR found that the potential for the depletion of groundwater supplies, and exposure of people or structures to flood hazard, tsunami, or seiche would be less than significant. The General Plan EIR concluded compliance with implementing applicable regulations and General Plan Policies would minimize the potential for water quality degradation, erosion and siltation, increased runoff and flooding, and exposure of people or structures to flooding to a less-than-significant level.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to hydrology and water quality.

General Plan Policies

Table 13 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to hydrology and water quality.

Table 13
Applicable General Plan Policies: Hydrology and Water Quality

Policy
Policy RC-1.7 Maximize stormwater filtration and/or infiltration in areas that are not subject to high groundwater by maximizing the natural drainage patterns and the retention of natural vegetation and other pervious surfaces.
Policy CF-6.1 Ensure the water system and supply is adequate to meet the needs of existing and future development and is utilized in a sustainable manner.
Policy CF-6.7 Ensure that all new development provides for and funds a fair share of the costs for adequate water distribution, including line extensions, easements, and plant expansions.
Policy CF-6.9 Encourage the use of recycled water for industrial uses and landscape irrigation where feasible, within the parameters of State and County Health Codes and standards.
Policy CF-6.10 Consider the effect of incremental increases in the demands on groundwater supply and water quality when reviewing development applications.
Policy CF-7.5 Maintain the ability to handle peak discharge flow while meeting State Regional Water Quality Control Board Standards as established in the current NPDES Permit.
Policy CF-8.1 Maintain and improve Manteca's storm drainage facilities.
Policy CF-8.2 Require all development projects to demonstrate how storm water runoff will be detained or retained on-site and/or conveyed to the nearest drainage facility as part of the development review process and as required by the City's NPDES Municipal Regional Permit. Project applicants shall mitigate any drainage impacts as necessary and shall demonstrate that the project will not result in any increase in off-site runoff during rain and flood events.
Policy S-1.4 Encourage community awareness of seismic, flooding, and other disaster safety issues, including building safety, emergency response plans, and understanding steps to take for safety during and after a disaster, including identified evacuation routes.
Policy S-3.3 Require evaluation of potential flood hazards prior to approval of development projects to determine whether the proposed development is reasonably safe from flooding and consistent with California Department of Water Resources Urban Level of Flood Protection Criteria (ULOP). The City shall not approve the execution of a development agreement, a tentative map, or a parcel map for which a tentative map is not required, or a discretionary permit or other discretionary entitlement that would result in the construction of a new building, or construction that would result in an increase in allowed occupancy for an existing building, or issuance of a ministerial permit that would result in the construction of a new residence for property that is located within a 200-year flood hazard zone, unless the adequacy of flood protection as described in Government Code 65865.5(a), 65962(a), or 66474.5(a), has been demonstrated.

Discussion

a. According to the General Plan EIR, water quality within the planning area is managed by existing regulatory requirements, which include requirements to obtain approval from the CVRWQCB for NPDES permits, discharge permits, and Stormwater Pollution Prevention Plans (SWPPPs), and to implement BMPs. The General Plan EIR determined that such regulatory requirements are intended to ensure that water quality does not degrade to levels that would violate water quality standards. The General Plan EIR concluded that implementation of the General Plan policies and actions, as well as compliance with

federal, State, and local regulations, including the Manteca Municipal Code and San Joaquin River Hydrological Region regulations would ensure that impacts to drainage patterns and water quality would be less than significant.

The potential for the proposed project, including future development of the northern 2.3 acres of the project site, to result in water quality impacts during construction and operations is discussed in detail separately below.

Construction

The General Plan EIR concluded that compliance with the requirements of the Phase II MS4 under the NPDES General Construction Permit, as well as compliance with the Public Facilities Implementation Plan (PFIP) policies listed above and implementation of General Plan Policy CF-6.10 would ensure that construction of the proposed project would not violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality during construction. In addition, General Plan Policy CF-8.2 requires future development and infrastructure projects to prepare a detailed project specific drainage plan, Water Quality Management Plan, and a SWPPP that control storm water runoff and erosion, both during and after construction.

Project construction activities such as grading, excavation, import of fill, and trenching for site improvements would result in the disturbance of on-site soils. The exposed soils have the potential to affect water quality in two ways: 1) suspended soil particles and sediments transported through runoff; or 2) sediments transported as dust that eventually reach local water bodies. Spills or leaks from heavy equipment and machinery, staging areas, or building sites also have the potential to enter runoff. Typical pollutants include, but are not limited to, petroleum and heavy metals from equipment and products such as paints, solvents, and cleaning agents, which could contain hazardous constituents. Sediment from erosion of graded or excavated surface materials, leaks or spills from equipment, or inadvertent releases of building products could result in water quality degradation if runoff containing the sediment or contaminants should enter receiving waters in sufficient quantities. Impacts from construction-related activities would generally be short-term.

Water quality degradation is regulated by the federal NPDES Program, established by the CWA, which controls and reduces pollutants to water bodies from point and non-point discharges. In California, the NPDES permitting program is administered by the SWRCB. New development within the City that disturbs one or more acres of land is required to comply with the NPDES Construction General Permit and prepare a SWPPP incorporating BMPs to control sedimentation, erosion, and hazardous materials contamination of runoff during construction. The proposed project would disturb approximately 8.07 acres and, thus, would be subject to the State NPDES Construction General Permit conditions.

Additionally, the City of Manteca is a Phase II Small Municipal Separate Storm Sewer System (MS4) permittee under the NPDES General Permit. Compliance with the SWRCB NPDES General Construction Permit requires preparation of a SWPPP that specifies site management activities to be implemented during site development, such as construction stormwater BMPs, erosion and sedimentation controls, dewatering, runoff controls, and construction equipment maintenance. BMPs implemented as part of the SWPPP must be designed to prevent or reduce potential erosion control such as mulch covering, temporary seeding, binders, fiber rolls, temporary vegetation, or permanent seeding. In addition, Chapter 13.28 of the City's Municipal Code establishes minimum storm water management requirements and controls and outlines discharges which violate industrial or construction activity covered under the NPDES permit.

Operations

Following project buildout, the majority of site surfaces would be covered with either impervious surfaces or landscaped areas, and topsoil would not be exposed. As such, the potential for erosion and associated impacts to water quality would be reduced. However, the addition of impervious surface on the project site could contribute incrementally to the degradation of downstream water quality during storm events. Because the project site is undeveloped, the increase in impervious surfaces due to the project buildout could be substantial. During the dry season, vehicles and other urban activities may release contaminants onto the impervious surfaces, where they would accumulate until the first storm event. During the initial storm event, or first flush, the concentrated pollutants would be treated on-site prior to discharging into the City storm drainage system. Typical urban pollutants that would likely be associated with the proposed project include sediment, pesticides, oil and grease, nutrients, metals, bacteria, and trash. In addition, stormwater runoff could cause soil erosion if not properly addressed and provide a more lucrative means of transport for pollutants to enter the waterways.

As shown in the Storm Drain Plan prepared for the proposed project (see Figure 11 and Figure 12 above), the proposed project would include between five and seven stormwater infiltration basins throughout the project site. Stormwater runoff from the on-site impervious surfaces would flow into 12-inch by 12-inch and 18-inch by 18-inch drain inlets located in the proposed parking areas an be routed through a network of 18-inch storm drainpipes that would connect to the existing storm drainpipe in Carnegie Court.

The final design of the proposed drainage system would be reviewed and approved by the City of Manteca, which would ensure that the proposed drainage system complies with all applicable regional and local standards, including those set forth in the City's Municipal Code, as well as requirements to incorporate sufficient permanent stormwater treatment control BMPs. In addition, because the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, compliance with all of the above-mentioned applicable standards, policies, and requirements, including the City's NPDES Municipal Regional Permit and Chapter 13.28 of the Municipal Code, would ensure water quality standards or waste discharge requirements would not be violated, and downstream water quality would not be degraded as a result of operations of the proposed project.

Conclusion

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designation, buildout of the project site and associated impacts to water quality have been anticipated by the City and analyzed in the General Plan EIR. Because the proposed project would disturb over an acre of land, the project would be subject to compliance with the MS4 and NPDES standards noted above, including preparation of a SWPPP. Based on the above, impacts related to violation of water quality standards or degradation of water quality during construction or operation were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b,e. As discussed in the General Plan EIR, the quantity of ground water in the San Joaquin Valley has been declining for decades, as evidenced by the substantial lowering of water levels in the aquifers. Groundwater recharge occurring in the General Plan planning area comes from irrigation of agricultural lands surrounding the City and infiltration from

streams flowing west out of the Sierra Nevada. Recharge occurs in areas with permeable materials which allow the infiltration of water along streams, alluvial fans and foothill areas. The General Plan EIR determined that subsequent development projects under the General Plan would result in new impervious surfaces and could reduce rainwater infiltration and groundwater recharge within the planning area. However, because the majority of developable areas with the plannings area are currently developed with urban use, the General Plan EIR concluded that buildout of the General Plan would not significantly increase the volume of impervious surfaces within the planning area when compared to the overall size of the regional groundwater basin recharge area, and that adequate water supplies, including ground water, currently exist to serve future development under the General Plan. In addition, the General Plan includes policies and actions that support water conservation and aim to diversify the City's water sources.

The project site is currently undeveloped, with rain infiltrating on-site. The proposed project would result in an increase of impervious surfaces within the project site, which would reduce the infiltration of groundwater as compared to existing conditions. However, the proposed stormwater infiltration basins would help to off-set the decrease, allowing for some amount of infiltration. In addition, the increase in impervious surfaces on the project site would not lead to a significant impact on groundwater supply, as the groundwater levels in the City are currently stable. In addition, the project site represents a relatively small area compared to the size of the groundwater basin, and thus, does not currently represent a substantial source of groundwater recharge. Furthermore, the project site has been previously designated for the proposed uses, and the loss of groundwater infiltration at the site due to development has been previously anticipated in the General Plan EIR. Therefore, the proposed project, including future development of the northern 2.3 acres of the project site, would not interfere substantially with groundwater recharge. Furthermore, stormwater runoff from the proposed impervious surfaces would be directed to the proposed storm water infiltration basins located throughout the project site.

Given that the proposed project would be consistent with the site's current General Plan land use designations, the project would not result in increased use of groundwater supplies or interfere substantially with groundwater recharge beyond what has been anticipated for the site by the City. The project, including future development of the northern 2.3 acres of the project site, would comply with all applicable General Plan Policies related to water conservation. Therefore, impacts related to substantially decreasing groundwater supplies or interfering substantially with groundwater recharge were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c.i-iii. According to the General Plan EIR, buildout of the General Plan could impact the storm drainage system within the planning area. However, impacts to the storm drainage system would be primarily associated with development of underdeveloped and underutilized areas. As previously discussed, construction activities within the planning area are required to comply with the NPDES General Construction Storm Water Permit. Compliance with the storm water requires the preparation of a SWPPP that contains BMPs to control the discharge of pollutants, including sediment, into local surface water drainages. Nonetheless, the General Plan EIR determined that a gradual increase in impervious cover associated with new development could increase operational stormwater runoff within the planning area. An agreement between the City and the South San Joaquin Irrigation District (SSJID) requires that the City monitor stormwater discharges to ensure that the capacities of SSJID facilities are not exceeded. The City is

also required to control stormwater quality to meet applicable State and local regulations. In addition to complying with the NPDES programs and Municipal Code stormwater requirements, the General Plan contains policies and actions to reduce impacts related to stormwater and drainage including policies which require new development to demonstrate how storm water runoff will be detained or retained on-site and/or conveyed to the nearest drainage facility. Additionally, the General Plan actions require the City to continue to review development projects to identify potential stormwater and drainage impacts and require development to include measures to ensure that off-site runoff is not increased as a during rain and flood events. As such, the General Plan EIR concluded that with compliance with the NPDES General Construction Storm Water Permit, the Manteca Municipal Code, other required federal, State and local regulation, as well as implementation of the applicable General Plan policies and actions, impacts would be reduced to a less-than-significant level.

Development of the proposed project would result in an increase in impervious surfaces on the project site, which would alter the existing drainage pattern of the site and would result in increased stormwater runoff. However, pursuant to General Plan Policy CF-8.2, the proposed project must include detailed project specific floodplain and drainage studies that assess the drainage characteristics and flood risks so that an appropriate storm drainage plan can be prepared to control storm water runoff, both during and after construction. The drainage plan would ultimately include project specific best management measures that are designed to allow for natural recharge and infiltration of stormwater, as required by the City's NPDES Municipal Regional Permit. The SWPPP required under the NPDES General Permit would prevent substantial on-site erosion and siltation. In addition, pursuant to Section 17.48.040, Landscape Improvement Requirements, of the Municipal Code, the project would maximize on-site infiltration to reduce runoff to the maximum extent feasible.

Because the proposed project is consistent with the General Plan land use designation for the site, development of the project site has been previously analyzed in the General Plan EIR. Implementation of the project, including future development of the northern 2.3 acres of the project site, would not result in increased erosion, siltation, or runoff beyond what has been anticipated for the site by the City and accounted for in the General Plan EIR. Therefore, impacts related to substantially altering the existing drainage pattern of the site, including through the addition of impervious surfaces, in a manner which would result in substantial erosion, siltation, or flooding on- or off-site, 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, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c.iv. According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) 06077C0640F, the project site is located within Zone X, which is not a Special Flood Hazard Area (SFHA).[14] Therefore, the proposed project, including future development of the northern 2.3 acres of the project site, would not be expected to impede or redirect flood flows. As such, impacts related to impeding or redirecting flood flows were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

[14] Federal Emergency Management Agency. *Flood Insurance Rate Map 06077C0640F*. Effective October 16, 2009.

d. Impacts related to flooding risks are discussed under question 'c.iv' above. 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. The nearest body of inland water is the San Joaquin River, and the City is protected by a levee system. The City of Manteca is located approximately 67 miles from the Pacific Ocean. Based on tsunami inundation maps prepared by the Department of Conservation, California Emergency Management Agency, and California Geological Survey, the General Plan EIR determined that the City is not identified as being within a tsunami inundation or run-up zone. The planning area has the potential to be inundated by four damns, including the Tulloch Dam, San Luis Dam, New Exchequer Dam, and New Melones Dam, and the City is at significant risk from a dam failure. However, regular inspection of the dams, as required under the California Dam Safety Act, as well as maintenance by the dam owners would ensure that the aforementioned dams are kept in safe operating condition. As such, the General Plan EIR determined that damn failure is considered to have an extremely low probability of occurring and would not be reasonably foreseeable. In addition, existing man-made lakes within the planning area are shallow with limited surface areas and would not generate devastating seiches. Therefore, the General Plan EIR concluded that implementation of the General Plan would result in a less-than-significant impact related to the exposure of people or structures to risk involving inundation from seiche or tsunami.

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 adjacent to any closed body of water. Therefore, the proposed project, including future development of the northern 2.3 acres of the project site, would not pose a risk related to the release of pollutants due to project inundation due to flooding, tsunami, or seiche. In addition, the proposed project would be built in accordance with the flood safety measures within the CBSC, and would be required to comply with all applicable General Plan policies.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, is consistent with the site's General Plan land use and zoning designations, provided, the project would not result in increased risk related to flooding, tsunami, or seiche beyond what has been anticipated for the site by the City and analyzed in the General Plan EIR. Therefore, impacts related to the release of pollutants following inundation due to flooding, tsunami, or seiche were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XI. LAND USE AND PLANNING. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Physically divide an established community?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR analyzed existing City and County plans and focus areas with development potential in order to determine the potential environmental effects of implementing the General Plan from the standpoint of Land Use and Planning, starting on page 3.10-1. The General Plan EIR concluded that General Plan development would not physically divide an established community; conflict with applicable regional land use plans, policies, or regulations, or conflict with any applicable habitat conservation plan or natural community conservation plan. Accordingly, the General Plan EIR determined that with compliance with General Plan Policies, buildout of the General plan would result in a less-than-significant impact in each of the aforementioned areas.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to land use and planning.

General Plan Policies

Table 14 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to land use and planning.

Table 14
Applicable General Plan Policies: Land Use and Planning

Policy
Policy LU-1.1 Maintain an adequate supply of land to support projected housing, employment, service, retail, educational, and institutional needs for the community.
Policy LU1.2 Promote land use compatibility through use restrictions, development standards, environmental review, and design considerations.
Policy LU-2.3 To maintain balanced growth and to manage the City's investment in infrastructure, facilities, and services for growth areas, encourage infill development, redevelopment, and rehabilitation projects within the City and growth that is contiguous with existing development and/or the boundary of the City.
Policy LU-2.4 Continue to encourage the use of specific and master plans, as needed, to ensure orderly, well-planned growth.

Discussion

a. A project risks dividing an established community if the project would introduce infrastructure or alter land uses so as to change the land use conditions in the surrounding community, or isolate an existing land use. According to the General Plan EIR, the General

Plan provides opportunities for cohesive new growth at in-fill locations within existing urbanized areas of the City, as well as new growth adjacent to existing urbanized areas, and would not create physical division within an established community. New development and redevelopment projects within the planning area would be designed to complement the character of the existing community and provide connectivity between existing and new development. In addition, the General Plan does not designate any new areas for urbanization or propose new roadways, infrastructure, or other features that would divide existing communities. Furthermore, compliance with the applicable General Plan policies and actions would ensure that future development within the planning area is compatible with adjacent communities and land uses. As such, the General Plan EIR concluded that impacts related to the physical division of an established community would be less than significant.

The project site is bordered by South Main Street to the west, commercial uses to the north and east, and industrial uses to the south. The project site is undeveloped. The proposed project would include development of a police department and storage building, as well as future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, which would be consistent with the scale and intensity of the existing urban development in the project area. In addition, the project would not isolate an existing land use. Furthermore, the proposed project would be consistent with the site's existing land use and zoning designations and, thus, would be consistent with the type and intensity of development that has previously been anticipated for the site by the City and analyzed in the General Plan EIR.

Based on the above, the proposed project, including future development of the northern 2.3 acres of the project site, would not physically divide an established community, and a less-than-significant impact would occur. Given that the proposed project would be consistent with the General Plan land use designation for the site, impacts related to land use were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b. The project site is currently designated CMU pursuant to the City's General Plan and is zoned CMU. Pursuant to the General Plan, the CMU land use allows for non-residential uses with a maximum FAR of 1.0, up to 50 percent site coverage, and a minimum of 25 percent of the project consisting of commercial uses, unless the Community Development Director determines the site does not have commercial viability. While the proposed project would not include commercial uses, the proposed police department facility would be a community-serving amenity/neighborhood-serving service, consistent with the allowable uses of the CMU land use designation. The proposed project would be consistent with the CMU zoning designation, which allows for public safety facilities. In addition, the proposed police department building and police storage building would have a FAR of 0.14. Thus, the proposed project would comply with all such requirements of the CMU land use. As such, the project would be consistent with the site's current land use and zoning designations.

As discussed throughout this Modified Initial Study, the proposed project, including future development of the northern 2.3 acres of the project site, would not result in any new significant environmental effects that were not previously identified in the General Plan EIR and could not be substantially mitigated by uniformly applicable development policies and standards, pursuant to CEQA Guidelines Section 15183. In addition, the proposed

project would not conflict with City policies and regulations adopted for the purpose of avoiding or mitigating an environmental effect, including, but not limited to, the City's noise standards, biological resource policies, applicable regulations related to stormwater, and development standards included in the City's Municipal Code. Therefore, the proposed project, including future development of the northern 2.3 acres of the project site, would not cause a significant environmental impact in excess of what has already been analyzed and anticipated in the General Plan EIR. Impacts related to causing a significant environmental impact due to conflict with a land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, the criteria for requiring further CEQA review are not met.

XII. MINERAL RESOURCES. *Would the project:*		Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR, on page 3.11-1, concluded that although the majority of the City is classified as Mineral Resource Zones (MRZs) without significant mineral deposits (MRZ-1), the western portion of the planning area near Oakwood Lake is classified as areas where adequate information indicates that significant mineral deposits are present or there is a high likelihood for their presence (MRZ-2), and a large area located in the southwest portion of the planning area classified as areas containing mineral deposits (MRZ-3). Given that the only known MRZ-2 area has already been mined and developed, significant potential for extraction does not occur The area designated MRZ-3 runs through the center of the City and is currently developed and not available for mining. As such, the General Plan EIR concluded that implementation of the General Plan would have a less-than-significant impact on mineral resources.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to mineral resources.

General Plan Policies

The City of Manteca General Plan does not include any policies related to mineral resources that are applicable to the proposed project.

Discussion

a,b. As noted in the City's General Plan EIR, the California Division of Mines and Geology identified one location within the General Plan Study Area as Zone MRZ-2. The designation in this location near the San Joaquin River refers to sand deposits that are considered to be of regional significance. Brown Sand and Gravel, Incorporated, has produced processed sand at Oakwood Lake Pit, located within the Study Area. Additionally, the General Plan EIR identified one location within the General Plan Study Area as Zone MRZ-3.

Mining operations have ceased within the MRZ-2 zone. Oakwood Lake Resort has been created from the reclaimed mined lands, and a residential project has been approved by San Joaquin County on the site of the former quarry. The majority of the area designated as MRZ-3 runs through the developed areas in the center of the City of Manteca and is not available for mining. The project site is located over four miles east of the former Oakwood Lake Pit mining site and, therefore, impacts related to mineral resources would not occur as a result of the proposed project.

Based on the above, impacts related to mineral resources were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not

exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XIII. NOISE. *Would the project result in:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
b. Generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR analyzed noise impacts from buildout of the General Plan, specifically those related to construction, building operations, traffic, and the Union Pacific rail line, starting on page 3.12-1. Although compliance with General Plan Policies S-6.1 through S-6.4 would reduce the severity of impact regarding traffic noise by ensuring new development mitigates potential noise impacts through incorporating noise control treatments. The General Plan EIR concluded that impacts related to traffic noise would result in a significant and unavoidable impact. Additionally, the General Plan EIR concluded that although implementation of the General Plan may result in groundborne vibration, compliance with Action S-6j would require development projects to address vibration impacts, thus the impact would be less than significant. The General Plan EIR concluded that private or public airports are not located within the General Plan planning area, therefore impacts related to excessive noise levels from aircraft noise would be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to noise.

General Plan Policies

Table 15 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to noise.

Table 15
Applicable General Plan Policies: Noise

Policy
Policy S-6.1 Incorporate noise considerations into land use, transportation, and infrastructure planning decisions, and guide the location and design of noise-producing uses to minimize the effects of noise on adjacent noise-sensitive land uses, including residential uses and schools.
Policy S-6.2 Ensure that Downtown noise levels remain acceptable and compatible with a pedestrian-oriented environment and higher density residential land uses.

(Continued on next page)

Table 15
Applicable General Plan Policies: Noise

Policy
Policy S-6.3 Areas within Manteca exposed to existing or projected exterior noise levels from mobile noise sources exceeding the performance standards in Table S-1 shall be designated as noise-impacted areas. Figure S-3 identifies noise contours anticipated at General Plan buildout.
Policy S-6.4 Require residential and other noise-sensitive development projects to satisfy the noise level criteria in Tables S-1 and S-2.
Policy S-6.5 Require new stationary noise sources proposed adjacent to noise sensitive uses to incorporate noise-attenuating measures so as to not exceed the noise level performance standards in Table S-2, or a substantial increase in noise levels established through a detailed ambient noise survey.
Policy S-6.6 Regulate construction-related noise to reduce impacts on adjacent uses to the criteria identified in Table S-2 or, if the criteria in Table S2 cannot be met, to the maximum level feasible using best management practices and complying with the MMC Chapter 9.52.
Policy S-6.7 Where the development of residential or other noise-sensitive land use is proposed for a noise-impacted area or where the development of a stationary noise source is proposed in the vicinity of noise sensitive uses, an acoustical analysis is required as part of the development review process so that noise mitigation may be considered in the project design. The acoustical analysis shall: • Be the responsibility of the applicant. • Be prepared by a qualified acoustical consultant experienced in the fields of environmental noise assessment and architectural acoustics. • Include representative noise level measurements with sufficient sampling periods and locations to adequately describe local conditions and the predominant noise sources. • Estimate existing and projected (20 years) noise levels in terms of the standards of Table S-1 or Table S-2, and compare those levels to the adopted policies of the Noise Element. • Recommend appropriate mitigation measures to achieve compliance with the adopted policies and standards of the Noise Element. • Estimate noise exposure after the prescribed mitigation measures have been implemented. • If necessary, describe a post-project assessment program to monitor the effectiveness of the proposed mitigation measures.
Policy S-6.8 Apply noise level criteria applied to land uses other than residential or other noise-sensitive uses consistent with noise performance levels of Table S-1 and Table S-2.
Policy S-6.9 Enforce the Sound Transmission Control Standards of the California Building Code concerning the construction of new multiple occupancy dwellings such as hotels, apartments, and condominiums.
Policy S-6.12 For new residential development backing on to a freeway or railroad right-of-way, the developer shall be required to incorporate appropriate noise-attenuation measures to satisfy the performance standards in Table S-1.
Policy S-6.13 It is recognized that the City and surrounding areas are considered to be urban in nature and rely upon both the industrial and agricultural economy of the area. Therefore, it is recognized that noise sources of existing uses may exceed generally accepted standards.
Policy S-6.15 Recognizing that existing noise-sensitive uses may be exposed to increase noise levels due to circulation improvement projects associated with development under the General Plan and that it may not be feasible to reduce increased traffic noise levels to the criteria identified in Table S-1, the following criteria may be used to determine the significance of noise impacts associated with circulation improvement projects:

(Continued on next page)

Table 15
Applicable General Plan Policies: Noise

Policy
• Where existing traffic noise levels are less than 60 dB L_{dn} at the outdoor activity areas of noise-sensitive uses, a +5 dB L_{dn} increase in noise levels due to roadway improvement projects will be considered significant; • Where existing traffic noise levels range between 60 and 65 dB L_{dn} at the outdoor activity areas of noise-sensitive uses, a +3 dB L_{dn} increase in noise levels due to roadway improvement projects will be considered significant; and • Where existing traffic noise levels are greater than 65 dB L_{dn} at the outdoor activity areas of noise-sensitive uses, a + 1.5 dB L_{dn} increase in noise levels due to roadway improvement projects will be considered significant.

Discussion

a. The discussion below presents information regarding sensitive noise receptors in proximity to the project site, applicable noise standards, the existing noise environment, and the potential for the proposed project to result in noise impacts during project construction and operation. The following terms are referenced in the sections below:

- Decibel (dB): A unit of sound energy intensity. An A-weighted decibel (dBA) is a decibel corrected for the variation in frequency response to the typical human ear at commonly encountered noise levels. All references to dB in this discussion will be A-weighted unless noted otherwise.
- Day-Night Average Level (L_{dn}): The average sound level over a 24-hour period, with a penalty of 10 dB applied to noise occurring during nighttime hours (10:00 PM to 7:00 AM).
- Community Noise Equivalent Level (CNEL): The average sound level over a 24-hour period, with a penalty of 5dB applied to noise occurring during daytime hours (7:00 AM to 10:00 PM) and a penalty of 10dB applied to noise occurring during nighttime hours (10:00 PM to 7:00 AM).
- Equivalent Sound Level (L_{eq}): The average sound level over a given time-period.
- Maximum Sound Level (L_{max}): The maximum sound level over a given time period.

Sensitive Noise Receptors

Pursuant to the General Plan EIR, the City of Manteca is a relatively quiet residential community with the notable exceptions of the railroad operations, traffic noise from SR 99 and SR 120, and commercial/industrial uses. The noise sources identified in the General Plan EIR are endemic to the community and cannot be easily avoided. Some land uses are considered more sensitive to noise than others, and, thus, are referred to as sensitive noise receptors. 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. The nearest sensitive receptors to the site would be the existing single-family residences located approximately 120 feet to the west of the project site, across South Main Street.

City Noise Standards

The Noise Element of the General Plan contains policies to “to mitigate the effects of increased noise levels in excess of established standard.”

Implementation Measure N-I-3 of the General Plan defines a substantial increase in noise as an increase of 10 dB above ambient noise levels. In addition, Table 16 presents the maximum allowable noise levels per land use, as determined in the City of Manteca General Plan EIR. The City of Manteca uses the CBSC which establishes that "Interior community noise levels (CNEL) with windows closed, attributable to exterior sources, shall not exceed an annual CNEL or L_{dn} of 45 dB in any habitable room."

Table 16
Maximum Permissible Sound Pressure Levels, City of Manteca

Receiving Land Use Category	Maximum Allowable Noise Levels	
	Time Interval	Exterior Noise dB(A)
Single and Limited Multiple Family Residential	10 PM to 7 AM	50
	7 AM – 10 PM	60
Multiple Family, Public Institutional, & Neighborhood Commercial	10 PM to 7 AM.	55
	7 AM – 10 PM.	60
Medium & Heavy Commercial	10 PM to 7 AM.	60
	7 AM – 10 PM.	65
Light Industrial	Anytime	70
Heavy Industrial	Anytime	75

Source: City of Manteca 2022 General Plan EIR, Table 3.12-10. November 2022.

Project Construction Noise

The General Plan EIR determined that development facilitated by the General Plan would temporarily increase ambient noise levels on and adjacent to individual construction sites, including noise from construction traffic. The General Plan EIR concluded that, with implementation of General Plan Policy S-6.6 and Action S-6c, noise associated with construction would be below the applicable criteria or reduced to the maximum extent feasible in accordance with the City's Noise Ordinance, and impacts would be less than significant.

During the construction of the proposed project, including future development of the northern 2.3 acres of the project site, heavy equipment would be used for grading, excavation, paving, and building construction, which would temporarily increase ambient noise levels when in use. Noise levels would vary depending on the type of equipment used, how the equipment is operated, and how well the equipment is maintained. In addition, noise exposure at any single point outside the project site would vary depending on the proximity of construction activities to that point. Standard construction equipment, such as graders, backhoes, loaders, and trucks, would be used on-site. However, the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's current General Plan land use designation. Therefore, construction noise associated with buildout of the proposed project has been generally anticipated, and the proposed project would not result in any peculiar effects related to an increase in ambient noise levels.

The proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with General Plan Action S-6c, which requires enforcement of the City's Noise Ordinance, as established in Chapter 9.52 of the Municipal Code. The City's Noise Ordinance restricts construction activities to between the hours of 7:00 AM and 7:00 PM, Monday through Friday, and between the hours of 8:00 AM and

6:00 PM on Saturdays. Construction activities are not permitted on Sundays or federal holidays. Furthermore, pursuant to General Plan Action S-6c, if construction activities associated with the proposed project exceed ambient noise levels by more than 12 dBA or produce perceptible vibrations at any off-site structures, the project applicant would be required to submit a Construction Noise Management Plan. The Construction Noise Management Plan would include proper posting of construction schedules, appointment of a noise disturbance coordinator, as well as noise reduction measures by which the proposed project would be required to comply.

The proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with the requirements of Section 17.58.050 the City's Municipal Code, and construction activities would occur only during the permitted hours of 7:00 AM to 7:00 PM. In addition, construction activities would be temporary in nature and would occur during normal daytime working hours. Therefore, with implementation of General Plan Action S-6c, construction activities associated with the proposed project, , including future development of the northern 2.3 acres of the project site, such as the operation of tools or equipment, would not result in new significant noise impacts relative to what was analyzed in the General Plan EIR.

Project Operational Noise

The General Plan EIR concluded that buildout of the General Plan would increase traffic noise along local roadways and result in the exposure of residents to the impacts of future industrial/commercial, emergency, and outdoor activity noise. However, the General Plan EIR concluded that with implementation of applicable policies, impacts related to transportation noise and the exposure of future noise from the buildout of the General Plan would be reduced to less-than-significant levels.

Police departments are not generally considered substantial sources of noise. Noise-generating operations associated with the proposed police department would primarily consist of emergency vehicle operation and landscaping maintenance. The operation of emergency vehicles would include the use of sirens and alarms that could exceed the City's exterior noise level standards. However, pursuant to Section 17.58.050 of the City's Municipal Code, the emission of sound for the purpose of alerting persons to the existence of an emergency or in the performance of emergency work is not subject to comply with the City's noise level standards. In addition, if the project applicant proceeds with future development of Option B (future development of a 4,500-sf police training facility and a 32,000-sf outdoor training course area on the northern portion of the site), noise generating operations associated with the proposed project would include additional emergency vehicle operation and police training activities. However, on-site training activities would include low-speed emergency vehicle maneuvers and would not result in excessive noise as a result of vehicle operation. In addition, the training facility would not include a firing range or other significant sources of noise. Therefore, on-site operation of the proposed project, including future development of the northern 2.3 acres of the project site, would not be considered to generate a substantial permanent increase in ambient noise levels in the vicinity of the project.

As noted previously, the nearest existing noise sensitive land uses are the existing single-family residences to the west of the project site. The primary noise source associated with the proposed project would be traffic noise along local roadways generated by future police department operations. As discussed in Section XVII, Transportation, of this Modified Initial Study/15183 Checklist, increased vehicle traffic associated with buildout of

the General Plan, including the project site, has been analyzed in the General Plan EIR. Due to the nature and relatively small size of the proposed project, substantial daily vehicle trips sufficient to significantly increase traffic volumes would not be generated on local roadways as a result of the proposed project. Additionally, the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the General Plan land use designations for the site and would not include unique features that would result in substantial increases in traffic noise beyond what was analyzed in the General Plan EIR. Furthermore, the proposed project consists of public serving uses, and thus, is consistent with the surrounding land uses in the project area so the operational noise in the project area would not be peculiar to the proposed project.

Conclusion

Based on the above, construction and operation of the proposed project, including future development of the northern 2.3 acres of the project site, would not result in the 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 City's General Plan. Because the existing noise-sensitive receptors in the project vicinity currently experience noise from vehicle traffic and other noise sources associated with existing residential and commercial development in the area, the proposed development would not substantially increase the noise levels at such receptors relative to existing conditions. Thus, associated impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b. As discussed in the General Plan EIR, buildout of the General Plan could expose existing and future sensitive land uses to vibration associated with construction activities. However, Section 17.58.070 of the City's Municipal Code outlines provisions that would cushion and isolate vibrations generated by construction activities throughout the planning area. In addition, General Plan Action S-6c requires implementation of construction measures and administrative controls such as notifying neighbors of scheduled construction activities and scheduling construction activities with the highest potential to produce perceptible vibration to hours with the least potential to affect nearby businesses, in order to ensure that vibrations generated by construction activities would be minimized. Furthermore, General Plan Action S-5j requires development projects to address potential vibration impacts associated with railroad or trucking operations through compliance with the Federal Transit Administration (FTA) screening distance criteria. The General Plan EIR concluded that implementation of General Plan Actions S-5j and S-6c, as well as compliance with all applicable local regulations would ensure that impacts related to construction and groundborne vibration would be less-than-significant.

Similar to noise, vibration involves a source, a transmission path, and a receiver. However, noise is generally considered to be pressure waves transmitted through air, whereas vibration usually consists of the excitation of a structure or surface. As with noise, vibration consists of an amplitude and frequency. A person's perception to the vibration depends on their individual sensitivity to vibration, as well as the amplitude and frequency of the source and the response of the system which is vibrating. Vibration is measured in terms of acceleration, velocity, or displacement. A common practice is to monitor vibration in terms of peak particle velocities (PPV) in inches per second (in/sec). Standards pertaining to perception as well as damage to structures have been developed for vibration levels defined in terms of PPV.

Human and structural response to different vibration levels is influenced by a number of factors, including ground type, distance between source and receptor, duration, and the number of perceived vibration events. Table 17, which was developed by the California Department of Transportation (Caltrans), shows the vibration levels that would normally be required to result in damage to structures. As shown in the table, the threshold for architectural damage to structures is 0.20 in/sec PPV and continuous vibrations of 0.10 in/sec PPV, or greater, would likely cause annoyance to sensitive receptors.

The proposed project, including future development of the northern 2.3 acres of the project site, would only cause elevated vibration levels during construction, as the proposed project would not involve any uses or operations that would generate substantial groundborne vibration. The primary vibration-generating activities associated with the proposed project would occur during grading, placement of underground utilities, and construction of foundations. Although noise and vibration associated with the construction of the project would add to the noise and vibration environment in the immediate project vicinity, construction activities would be temporary in nature and are anticipated to occur during normal daytime working hours.

Table 17
Effects of Vibration on People and Buildings

PPV		Human Reaction	Effect on Buildings
mm/sec	in/sec		
0.15 to 0.30	0.006 to 0.019	Threshold of perception; possibility of intrusion	Vibrations unlikely to cause damage of any type
2.0	0.08	Vibrations readily perceptible	Recommended upper level of the vibration to which ruins and ancient monuments should be subjected
2.5	0.10	Level at which continuous vibrations begin to annoy people	Virtually no risk of “architectural” damage to normal buildings
5.0	0.20	Vibrations annoying to people in buildings (this agrees with the levels established for people standing on bridges and subjected to relative short periods of vibrations)	Threshold at which there is a risk of “architectural” damage to normal dwelling - houses with plastered walls and ceilings. Special types of finish such as lining of walls, flexible ceiling treatment, etc., would minimize “architectural” damage
10 to 15	0.4 to 0.6	Vibrations considered unpleasant by people subjected to continuous vibrations and unacceptable to some people walking on bridges	Vibrations at a greater level than normally expected from traffic, but would cause “architectural” damage and possibly minor structural damage

Source: Caltrans. Transportation Related Earthborne Vibrations. TAV-02-01-R9601. February 20, 2002.

Table 18 shows the typical vibration levels produced by construction equipment at various distances. The most substantial source of groundborne vibrations associated with project construction would be the use of vibratory compactors. Use of vibratory compactors/rollers could be required during construction of the proposed on-site drive aisles and parking

areas. However, at a distance of 26 feet or greater, vibration levels from such equipment would be below the 0.20 in/sec threshold recommended by Caltrans.

Table 18
Vibration Levels for Various Construction Equipment

Type of Equipment	PPV at 25 feet (in/sec)	PPV at 50 feet (in/sec)	PPV at 100 feet (in/sec)
Large Bulldozer	0.089	0.031	0.011
Loaded Trucks	0.076	0.027	0.010
Small Bulldozer	0.003	0.001	0.000
Auger/drill Rigs	0.089	0.031	0.011
Jackhammer	0.035	0.012	0.004
Vibratory Hammer	0.070	0.025	0.009
Vibratory Compactor/roller	0.210	0.074	0.026

Source: Federal Transit Administration, Transit Noise and Vibration Impact Assessment Guidelines, May 2006.

As discussed above, the nearest sensitive receptors to the site would be the existing single-family residences located approximately 120 feet to the west, across South Main Street. As such, sensitive receptors which could be impacted by construction related vibrations, especially vibratory compactors/rollers, are located further than 26 feet from typical construction activities. At distances greater than 26 feet construction vibrations are not predicted to exceed the 0.2 in/sec threshold.

Based on the above, potential impacts related to vibration were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c. Public and private airports are not located within two miles of the project vicinity. The nearest airport to the project site is the Stockton Metropolitan Airport, located approximately 6.46 miles to the north. Therefore, impacts related to aircraft noise were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XIV. POPULATION AND HOUSING. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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)?	☐	☐	✖
b. Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR evaluated the potential population growth and displacement impacts associated with implementation of the General Plan, starting on page 13.10-1. The General Plan EIR determined that buildout of the General Plan would not induce growth that would exceed adopted thresholds. Additionally, the General Plan EIR concluded that compliance with the General Plan Polices would ensure that impacts related to population and housing would be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to population and housing.

General Plan Policies

Table 19 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to population and housing.

Table 19
Applicable General Plan Policies: Population and Housing

Policy
Policy LU-1.1 Maintain an adequate supply of land to support projected housing, employment, service, retail, educational, and institutional needs for the community.
Policy LU-1.2 Promote land use compatibility through use restrictions, development standards, environmental review, and design considerations.
Policy LU-2.3 To maintain balanced growth and to manage the City's investment in infrastructure, facilities, and services for growth areas, encourage infill development, redevelopment, and rehabilitation projects within the City and growth that is contiguous with existing development and/or the boundary of the City.

Discussion

a,b. The proposed project would include the development of a police department building and police storage building, as well as future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area. Employees to be hired as part of the proposed project would likely be existing residents of Manteca. Thus, the proposed project would not result in additional residents within the City and substantial growth would not occur. In addition, project site consists of undeveloped land

and the proposed project would not include the construction of new housing or demolition of existing housing. Given that the proposed project is consistent with the site's General Plan land use and zoning designations, potential growth associated with development of the site has been anticipated by the City and analyzed in the City of Manteca General Plan EIR.

Thus, the proposed project, including future development of the northern 2.3 acres of the project site, would not induce substantial unplanned population growth in an area, either directly or indirectly, and no impact related to the displacement of people would occur with implementation of the proposed project. As such, impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

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:	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Fire protection?	☐	☐	✖
b. Police protection?	☐	☐	✖
c. Schools?	☐	☐	✖
d. Parks?	☐	☐	✖
e. Other Public Facilities?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR assessed potential impacts to public services, including fire and police protection, public schools, and libraries, from implementation of the General Plan, starting on page 3.13-1. The General Plan EIR concluded development facilitated by the General Plan would increase demand for fire and police protection, schools, and parks and recreation. Any future development under the General Plan would be subject to project-level review, and would be required to comply with regulations, polices, and standards included in the General Plan. Compliance with General Plan Policies would reduce impacts related to the provisions and need for public facilities to a less-than-significant level.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to public services.

General Plan Policies

Table 20 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to public services.

Table 20
Applicable General Plan Policies: Public Services

Policy
Policy CF-1.2 Ensure that new growth and development participates in the provision and expansion of essential community services and facilities, including parks, fire and police facilities, schools, utilities, roads, and other needed infrastructure, does not exceed the City's ability to provide services, and does not place an economic or environmental burden on existing residents.
Policy CF-2.1 Prioritize public safety through ensuring adequate staffing, implementing best available technologies, capital investments in public safety, and organizing and utilizing community volunteers.
Policy CF-2.2 Ensure that the Police Department has adequate funding, staff, and equipment to accommodate existing and future growth in Manteca, while striving to provide a minimum of 1.0 officer per 1,000 population.

(Continued on next page)

Table 20
Applicable General Plan Policies: Public Services

Policy
Policy CF-2.3 Endeavor through adequate staffing and patrol arrangements to maintain the minimum feasible police response times for police calls.
Policy CF-2.6 Ensure crime-reduction and public safety features are incorporated in to the design of new development projects through implementation of Crime Prevention Through Environmental Design (CPTED) techniques.
Policy CF-2.7 Promote coordination between land use planning, urban design, and CPTED through consultation and coordination with the Police Department during the review of new development applications.
Policy CF-3.2 Provide fire services to serve the existing and projected population.

Discussion

a,b,e. Fire protection for the City of Manteca is provided by the Manteca Fire Department (MFD). The MFD has five fire stations located within the City limits, with the closest to the project site being Station 241 located at 290 South Powers Avenue. The MFD is also responsible for providing emergency medical services to customers. Police protection is provided to the City by the MPD. The MPD is a full-service municipal law enforcement agency with specialized assignments and recognized specialties.

Future development from buildout of the General Plan would increase demand for public services and facilities. However, the City would be required to provide additional public safety, fire protection, and emergency services to accommodate such growth. As such, the General Plan EIR concluded that, with implementation of the goals and policies in the General Plan, impacts related to police protection, fire services, and other public services, such as libraries, would be less than significant. All applicable General Plan Policies are listed in Table 20.

The fire station nearest the project site is Station 214, located at 290 South Powers Avenue, approximately 1.5-miles northeast. The close proximity of Station 214 suggests that the fire department would be able to maintain adequate response times shall their service be required at the proposed project. Furthermore, the proposed project would comply with all applicable State and local requirements related to fire safety and security. General Plan Policy CF-1.2, which requires new development participates in the provision and expansion of essential services and facilities and does not place an economic or environmental burden on existing residences, would ensure that new growth and development does not exceed the City's ability to provide services. Compliance with such standards would minimize fire protection demands associated with the proposed project.

The nearest existing MPD police station is currently located at 1001 West Center Street, approximately 1.4 miles northwest of the project site. However, as discussed throughout this Modified Initial Study, the proposed project would include construction of a new police department facility. As such, the proposed project would improve police protection service ratios, response times, and other performance objectives, as well as increase police protection services provided throughout the City. The environmental impacts associated with construction of the proposed police department have been evaluated throughout this

Modified Initial Study, and the proposed project would not result in increased demand for police protection services.

Because the proposed project would be consistent with the project site's General Plan land use designation, potential increases in demand for fire protection services associated with the buildout of the site have been anticipated by the City and analyzed in the General Plan EIR. In addition, because the proposed project would include construction of a new police department, the proposed project would not result in an increase in demand for police protection services. Therefore, impacts related to the need for new or physically altered fire or police protection facilities from implementation of the proposed project would not be more severe than was anticipated to occur in the General Plan EIR, and the project would not result in increased demand for such services beyond what has been anticipated.

With regard to other public facilities, such as libraries, the proposed project would not be anticipated to result in a substantial increase in demand for library services, or other public facilities, such that expanded facilities would be required. In addition, if the project applicant proceeds with future development of Option A (future development of a 20,000-sf library on the northern portion of the site) the proposed project would provide City residents with increased access to library facilities in the vicinity of the project site and would alleviate demand for such services within the City of Manteca.

Based on the above, impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c. The City of Manteca is served by the Manteca Unified School District (MUSD), which operates 22 schools ranging from Kindergarten through High School; education facilities include 12 elementary schools, four high schools, one adult education school, and five alternative schools. The General Plan EIR concluded that proposed growth in the General Plan would result in increased demand for public services, including fire protection, law enforcement, schools, parks, libraries, and other public services; however, with compliance to General Plan goals and policies, impacts related to the provisions and need for public facilities would be less than significant.

The proposed project consists of the development of a police station and police storage facility, as well as future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, and, as such, would not increase demand for the school facilities in the surrounding area. In addition, according to the General Plan EIR, the MUSD would select the location of new schools' sites based on the location of new growth and the District's site criteria. Impacts related to increased demand for the school facilities were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d. Issues related to parks and recreation are discussed in further detail in Section XVI, Recreation, below. As noted therein, the General Plan EIR concluded that impacts related to recreation would be less than significant with implementation of the goals and policies included in the General Plan and the Parks and Recreation Master Plan. Because the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the land use designation and subject to all applicable General Plan Policies, a less-than-significant impact would occur. As such, impacts

related to the deterioration of recreational facilities or demand for additional or expanded facilities were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XVI. RECREATION. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR, on page 3.13-1, concluded implementation of the General Plan would increase demand for parks and recreation. The conclusion is based on the City's service standard of five acres of parkland per 1,000 residents. At a ratio of five acres of parkland per 1,000 residents, buildout of the General Plan within the City limits would result in a demand for approximately 104.5 acres of developed parkland. Implementation of General Plan Policies, such as Policy CF-4.4, would require new development to contribute to its fair share of park and recreation needs to maintain an overall minimum ratio of five acres per 1,000 residents. At the time of writing the General Plan EIR, the City of Manteca provided 55 neighborhood and six community parks distributed throughout the City. Buildout of the General Plan is expected to generate additional residents and, thus, implementation of the General Plan would increase the demand for parks and recreation such that new or physically altered facilities may be needed. The City Parks and Recreation Department and the Parks and Recreation Commission will establish location and site criteria in the Recreation Master Plan. The Parks and Recreation Master Plan works to ensure that adequate parks, facilities, and recreation programs meet the needs of the City's future residents, employees, and visitors. Compliance with the Parks and Recreation Master Plan and implementation of applicable General Plan Policies would reduce impacts related to new parks and recreation facilities to a less-than-significant level.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to recreation.

General Plan Policies

Table 21 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to public services.

Table 21
Applicable General Plan Policies: Recreation

Policy
Policy CF-4.2 Expand, renovate, and maintain high quality parks, trails, and recreation facilities, programs, and services to accommodate existing and future needs that address traditional and non-traditional recreation, active and passive recreation, wellness, historical, cultural arts, environmental education, conservation, accessibility, inclusion, diversity, safety, and new technology.

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Table 21
Applicable General Plan Policies: Recreation

Policy
Policy CF-4.3 Uphold design, construction, implementation, and maintenance standards to ensure high quality parks, trails, and recreation facilities, programs, and services, now and into the future.
Policy CF-4.4 Maintain an overall minimum ratio of 5 acres of developed neighborhood and community parkland per 1,000 residents within the city limits, requiring new development to contribute to its fair share of park and recreation needs. The distribution of land between park types and guidelines for park types shall be determined within the Parks and Recreation Master Plan.
Policy CF-4.5 Develop new parks, trails, and recreation facilities through developer fees in areas which are accessible and convenient to the community, prioritizing areas that are lacking these facilities.
Policy CF-4.6 Endeavor to develop one or more community parks as defined in the Parks and Recreation Master Plan, with a focus on accommodating community-wide events.
Policy CF-4.8 Consider the effects of new development on parks, trails, and recreation facilities, programs, and services, and condition new development appropriately to ensure that the City maintains an adequate inventory and network of facilities and resources.

Discussion

a,b. The proposed project would consist of the development of a police department building and a police storage building, as well as future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, and thus, would not result in population growth that could lead to increased demand on existing recreational facilities or cause the construction or expansion of recreational facilities. In addition, the proposed project would be consistent with the project site's land use and zoning designations, and future growth generated from the proposed project would have been anticipated and analyzed in the General Plan EIR. Because the project site has been anticipated for commercial development, the City has already considered associated population growth in the Parks and Recreation Master Plan and other parkland planning efforts.

Based on the above, impacts related to the deterioration of recreational facilities or demand for additional or expanded facilities were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XVII. TRANSPORTATION. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	☐	☐	✖
b. Conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?	☐	☐	✖
c. Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	✖
d. Result in inadequate emergency access?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR, starting on page 3.14-1, analyzed potential impacts on the local and regional circulation system resulting from implementation of the General Plan, including an analysis of an increase in hazards due to a design feature, conflict or be inconsistent with VMT, interference with emergency access, or conflicts with applicable alternative transportation programs. The General Plan EIR found that implementation of the General Plan policies and actions related to circulation, hazards, and emergency access would reduce the impacts to emergency circulation and access associated with buildout of the General Plan. However, increases in vehicle traffic associated with buildout of the General Plan could increase the number of collisions and hazards on Manteca roadways. Because the City cannot demonstrate that implementation of General Plan policies and actions would maintain the number of collisions for vehicles, pedestrians, and bicyclists at current or lower levels, the General Plan EIR concluded that the impact would be significant and unavoidable. In addition, the General Plan EIR concluded that VMT generated by buildout of the General Plan would exceed the VMT threshold of 85 percent of baseline. Although General Plan Polices would achieve reductions in VMT, it cannot be determined that they would achieve reductions to meet the VMT thresholds. Thus, the General Plan EIR concluded that the impact would be significant and unavoidable. Furthermore, the General Plan EIR also determined that implementation of the General Plan could lead to an increase in population and employment that would increase the demand for pedestrian and bicycle facilities as well as transit facilities and services. As previously discussed, while General Plan policies would ensure the City's circulation system would be consistent with the applicable programs, plans, policies, and ordinances and would address the needs of growth accommodated by the General Plan, the City cannot demonstrate that collisions for vehicles, pedestrians, and bicyclists would occur at current or lower levels. Thus, the General Plan EIR concluded that the impact would be significant and unavoidable.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to transportation.

General Plan Policies

Table 22 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to transportation. Since the release of the General Plan EIR, the law has changed with respect to how transportation-related impacts may be addressed under CEQA. In 2013, the Legislature passed legislation with the intention of ultimately removing LOS in most instances as a basis for

environmental analysis under CEQA. As such, the General Plan policies related to LOS are not included in Table 22.

Table 22
Applicable General Plan Policies: Transportation

Policy
Policy C-1.5 As new transportation technologies and mobility services, including autonomous vehicles, electric vehicles, electric buses, electric bicycles and scooters, and transportation network companies (e.g., Uber and Lyft) are implemented in Manteca and used by the public, the City shall review and update its policies and plans to maximize the benefit to the public of such technologies and services without adversely affecting the City's transportation network. Updates to the City's policies and plans may cover topics such as electric vehicle charging stations, curb space management, changes in parking supply requirements, policies regarding electric scooter use and docking, etc.
Policy C-2.1 Promote development of a future roadway system as shown in the Major Streets Master Plan, Figure C-1, with streets designed in accordance with the City's standard plans to provide multiple, direct, and convenient routes for all modes and to provide high-volume, multi-lane facilities with access controls, as needed, to preserve the through traffic carrying capacity of the facility.
Policy C-2.2 Design roadway improvements to occur in a contiguous, orderly fashion and strive to build roadway improvements in advance of new development particularly when addressing existing deficiencies. However, major circulation improvements shall be constructed no later than when abutting lands develop or redevelop, with dedication of right-of-way and construction of improvements, or participation in construction of such improvements, required as a condition of approval.
Policy C-2.4 Design street improvements to provide multiple, direct, and convenient routes for all modes.
Policy C-2.6 Align residential and collector street intersections with collector and arterial streets with other residential and collector streets, where feasible, to maintain a high degree of connectivity between neighborhoods minimize circuitous travel, and to allow bicyclists and pedestrians to travel more conveniently and more safely from one neighborhood to another without using major streets.
Policy C-4.1 Through regular updates to the City's Active Transportation Plan inclusive of community members and stakeholders, establish a more safe and more convenient network of identified bicycle and pedestrian routes connecting residential areas with schools, recreation, shopping, and employment areas within the city, generally as shown in Figure CI-2). The City shall also strive to develop connections with existing and planned regional routes shown in the San Joaquin County Bicycle Master Plan.
Policy C-4.2 Improve safety conditions, efficiency, and comfort for bicyclists and pedestrians by providing native and drought-tolerant shade trees and controlling traffic speeds by implementing narrow lanes or other traffic calming measures in accordance with the City Neighborhood Traffic Calming Program on appropriate streets, in particular residential and downtown areas.
Policy C-5.9 Encourage land uses and site developments that promote public transit along fixed route public transportation corridors, with priority given to those projects that will bring the greatest increase in transit ridership.
Policy C-7.4 Require proposed development projects that could have a potentially significant VMT impact to consider reasonable and feasible project modifications and other measures during the project design and environmental review stage of project development that would reduce VMT effects in a manner consistent with state guidance on VMT reduction.
Policy C-7.6 Expand alternatives to driving by increasing opportunities to walk, bike, and use transit.

Discussion

a. As discussed in the General Plan EIR, the General Plan includes policies and actions that help ensure that the circulation system, including transit, bicycle, and pedestrian facilities, would be consistent with applicable programs, plans, policies, and ordinances and address the needs of growth accommodated by the General Plan. Specifically, Policy C-4.1 requires regular updates to the City's Active Transportation Plan (ATP) to establish a safer and more convenient network of bicycle and pedestrian routes. Furthermore, General Plan Policy C-4.2 requires that the City evaluate projects to ensure that the safety, comfort, and convenience of pedestrians, bicyclists and transit users are given equal level of consideration to motor vehicle operators. Although the General Plan policies and actions would help make the circulation system consistent with applicable programs, plans, policies, and ordinances, the City cannot demonstrate that implementation of such policies and actions would maintain the number of collisions for vehicles, pedestrians, and bicyclists at current or lower levels. Therefore, the General Plan EIR concluded that impacts related to conflicting with policies for safe travel, including by transit users, bicyclists, and pedestrians would be significant and unavoidable.

A Transportation Assessment (see Appendix E) has been prepared for the proposed project by Fehr & Peers to analyze potential bicycle and pedestrian facilities impacts, as well as trip generation and VMT impacts associated with the proposed project, which are discussed under question "b" below.[15]

Pedestrian, Bicycle, and Transit Facilities

The following provides a discussion of the proposed project's potential impacts to pedestrian, bicycle, and transit facilities.

Pedestrian and Bicycle Impacts

The City of Manteca maintains four classes of bicycle facilities (Class I, Class II, Class III, and Class IV). According to the Transportation Assessment, Class II bicycle lanes currently exist along South Main Street, along the project frontage. The bike lanes extend approximately 0.5-mile north and terminate at Yosemite Avenue. To the south, the bike lanes extend approximately 0.3-mile and terminate at the SR 120 westbound ramps. The proposed project would not disrupt or interfere with existing or planned bicycle facilities. Sidewalks currently exist on both sides of South Main Street, along the project frontage. In the event that Option A (future development of a 20,000-sf library on the northern portion of the site) is selected, the Transportation Assessment determined that the proposed project would increase the desire and need for pedestrians to cross South Main Street in the project vicinity. As shown in Figure 5 above, the proposed project would include installation of a high-visibility marked crosswalk along South Main Street, just north of the Wawona Street Intersection in order to ensure safe pedestrian access to the project site if Option A is selected. The proposed crosswalk would be installed within the existing ROW, and would connect to the existing sidewalks along both sides of South Main Street. The crosswalk would also include a HAWK signal. The proposed installation of the crosswalk would ensure that the proposed project would not result in dangerous pedestrian movements. Thus, the proposed project would not interfere with existing or planned pedestrian or bike infrastructure.

[15] Fehr & Peers. *Manteca Police Department Transportation Assessment.* September 18, 2025.

Transit Services and Facilities

Manteca Transit provides fixed route, demand response and Americans with Disabilities (ADA) complementary paratransit transit services throughout the City of Manteca and to/from the Lathrop/Manteca Altamont Commuter Express (ACE) Station. Route 2 and Route 4 of Manteca Transit stop at the South Main Street and Mission Ridge Drive intersection, approximately 0.09-mile south of the project site. In addition, Dial-A-Ride, also known as paratransit, or door-to-door service, is available for individuals who are unable to independently use the transit system due to a physical or mental disability. The development of the proposed project would not increase demand for transit services within the City such that the development of new transit facilities would be required. In addition, General Plan Policy C-5.1 provides for the expansion of regional bus service in the planning area, and Policy C-5.11 requires funding be provided for the expansion of transit services as new areas of the City are developed in order to provide service levels consistent with existing development. Furthermore, the proposed project would not conflict with existing transit services. Therefore, existing transit services and facilities contain sufficient capacity to accommodate potential transit users at the proposed project.

Conclusion

Based on the above, the proposed project, including future development of the northern 2.3 acres of the project site, would not conflict with any existing or proposed roadway, pedestrian, bicycle, or transit facilities, and would be consistent with the City's adopted General Plan. Impacts associated with conflicting with any program, plan, ordinance, or policy addressing the circulation system, including the City's ATP, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b. As discussed in the General Plan EIR, buildout of the General Plan would result in decreased VMT per residential unit and increased VMT for employment-generating land uses as compared to the baseline condition. The General Plan includes policies and actions to reduce VMT by encouraging non-vehicle transportation modes, expanding transit services, deployment of affordable fueling and charging stations for zero emission vehicles, and developing measures to reduce VMT associated with new development. For example, General Plan Policy C-7.4 requires that new development consider design modifications that would reduce VMT effects in a manner consistent with state guidance on VMT reduction. Although the General Plan polices and actions would achieve meaningful reductions in VMT, such reductions depend on factors such as demographic change, preferences for housing types and locations, the cost of fuel, and the competitiveness of regional transit relative to driving. As such, the City cannot demonstrate that VMT would be reduced below the threshold of 85 percent of baseline. Therefore, the General Plan EIR concluded that impacts related to VMT would be significant and unavoidable.

Section 15064.3 of the CEQA Guidelines provides specific considerations for evaluating a project's transportation impacts. Pursuant to Section 15064.3 of the CEQA Guidelines, analysis of VMT attributable to a project is the most appropriate measure of transportation impacts.

As described in the City of Manteca SB 743 Implementation Policy (2022), absent substantial evidence indicating that a project would generate a potentially significant level

of VMT, the following types of projects shall be expected to have a less-than-significant impact under CEQA and do not require further VMT analysis:

- Small projects that would generate fewer than 1,000 average daily trips if consistent with the City's General Plan, or 500 daily trips if not consistent;
- Affordable housing that designates those units for sale or rent below market rate, and if the units are in an area supported by a quality walking and biking network with nearby retail and employment opportunities;
- Local serving uses for retail of 125,000 square feet or less that provides amenities which promote active transportation. Examples include public/quasi-public land uses that support community health, safety, and welfare (e.g., hospitals, police stations, fire stations, community centers, refuse stations, public utilities, neighborhood parks);
- Projects located in a high-quality transit area (HQTA) that are within one half-mile of the City's Downtown Transit Center or the ACE Manteca/Lathrop station; and
- Projects located in a low VMT area, but there are no low-VMT transportation analysis zones within the City of Manteca.

According to the Transportation Assessment, the proposed project would meet the City's local serving use screening criteria as a public/quasi-public land facility. Local serving facilities are considered a public service, and VMT generated by such uses are currently accounted for in the existing regional average. As such, development of the proposed project would not be anticipated to substantially impact total aggregate regional VMT.

Based on the above, the proposed project, including future development of the northern 2.3 acres of the project site, is not anticipated to increase VMT within the City as compared to the Baseline Citywide VMT. As such, VMT impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c,d. The General Plan EIR determined that buildout of the General Plan would result in new roadways and increased numbers of users in the City's transportation system. The General Plan includes policies and actions to reduce impacts associated with hazards due to design features, incompatible uses, and inadequate emergency access. Such policies provide guidance on the planning and design of roadway, bicycle, and pedestrian facilities, consistent with State, federal and industry best-practices and regulations. Although the policies and actions included in the General Plan would reduce impacts to emergency circulation and access, increases in vehicle traffic associated with buildout of the General Plan could increase the number of collisions on local roadways and could result in an increase in hazards. While implementation of the policies and actions included in the General Plan would result in meaningful reductions in collisions within the City, the City cannot definitively demonstrate that the number of collisions for vehicles, pedestrians, and bicyclists would be maintained at current or lower levels. In addition, collision reduction depends on factors such as user behavior, demographic change, household preferences for travel, the cost of fuel, and the competitiveness of other transportation modes relative to driving. Therefore, the General Plan EIR determined that impacts related to increased hazards due to a design feature, incompatible uses, or emergency access would be significant and unavoidable.

As discussed in the Transportation Assessment prepared for the proposed project, access to the project site would be provided from South Main Street by way of two new public access driveways, one of which would provide access going either northbound or southbound, and another driveway to the south with right-in/right-out only access. In addition, two gated driveways would be provided along Carnegie Court in the southwestern corner of the site. In compliance with General Plan Policy C-2.2 related to emergency access, the Transportation Assessment recommends that the gated driveways along Carnegie Court be designed in compliance with the City of Manteca Code of Ordinances, Section 15.24.040, Fire Code. The Transportation Assessment also recommends that future site plans specify widths of access points and internal roadways in compliance with the San Joaquin County Fire Prevention Bureau, Fire Apparatus Road Standard. Compliance with Municipal Code Section 15.24.040, as well as the San Joaquin County Fire Prevention Bureau, Fire Apparatus Road Standard would ensure that adequate emergency access would be provided to the project site.

Sight distances at the proposed project driveways were evaluated based on sight distance criteria contained in the Highway Design Manual (HDM) published by Caltrans. The recommended sight distance for the intersection of public streets is based on corner sight distances: more sight distance is needed for a left turn versus a right turn. The corner sight distance criterion for private road intersections was applied for evaluation purposes. According to the Transportation Assessment, both driveway locations on South Main Street appear to provide adequate sight distance. However, in compliance with General Plan Policy C-2.19, Fehr & Peers included the recommendation that the final site plan be reviewed and approved by the site civil engineer prior to the issuance of building permits to assess potential sight distance impediments including new signs, above ground utility boxes, or landscaping proposed in both sight triangles. Any potential impediments shall be resolved in accordance with the City of Manteca Code of Ordinances, Section 17.100.060, Clear Visibility Triangle, such that street trees must have a seven-foot foliage clearance, while fences and ground landscaping must not exceed three feet. As such, in compliance with General Plan Policy C-2.19, the proposed project would provide adequate sight distances from the proposed driveways, and would not result in geometric hazards in the project area. Thus, the proposed project would not result in a significant impact that is peculiar to the project or the project site, was not identified as a significant effect in the General Plan EIR, and would not result in a more severe adverse impact than the significant effects previously identified within the General Plan EIR. Overall, the proposed project, including future development of the northern 2.3 acres of the project site, would not result in substantial alterations to the existing roadway network in the immediate project vicinity and would not substantially impact emergency vehicle access or transportation hazards beyond what has previously been identified.

Based on the above, impacts related to transportation hazards and emergency access were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

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:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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).	☐	☐	✖
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.	☐	☐	✖

Summary of Analysis Under the General Plan EIR

The General Plan EIR evaluated potential effects on tribal cultural resources stemming from implementation of the General Plan, in the cultural resources section, starting on page 3.5-1. Compliance with General Plan Polices, such as Policy RC-10.11, would ensure the build out of the General Plan is consistent with State, local, and tribal governmental consultation requirements. Therefore, impacts related to tribal cultural resources as a result of General Plan implementation was determined to be less than significant.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to tribal cultural resources.

General Plan Policies

Table 23 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to tribal cultural resources.

Table 23
Applicable General Plan Policies: Tribal Cultural Resources

Policy
Policy RC-10.1 Protect, and support efforts of community members and organizations to protect, important historic resources and use these resources to promote a sense of place and history in Manteca.
Policy RC-10.2 Encourage historic resources to remain in their original use whenever possible. The adaptive use of historic resources is preferred, particularly as museums, educational facilities, or visitor serving uses, when the original use can no longer be sustained. Older residences may be converted to office/retail use in

(Continued on next page)

Table 23
Applicable General Plan Policies: Tribal Cultural Resources

Policy
commercial areas and to tourist or business use, so long as their historical authenticity is maintained or enhanced.
Policy RC-10.11 Consistent with State, local, and tribal intergovernmental consultation requirements such as SB 18, consult as necessary with Native American tribes that may be interested in proposed new development and land use policy changes.

Discussion

a,b. The General Plan EIR noted that future development associated with the General Plan could impact unknown archaeological resources, including Native American artifacts and human remains. However, the General Plan EIR concluded that compliance with applicable General Plan policies, as well as State and local guidelines, would provide an opportunity to identify, disclose, and avoid or minimize the disturbance of and impacts to a tribal cultural resource through tribal consultation and CEQA review procedures. Therefore, the General Plan EIR determined that impacts related to cultural resources would be less than significant.

The General Plan EIR included a search of SLF from the NAHC. The NAHC responded with a letter on May 15, 2017 that indicated that a search of the SLF search was completed with positive results and that the lone Band of Miwok Indians should be contacted for more information about the sacred site in the planning area. The City also contacted 11 tribal organizations to conduct Native American consultation under the provisions of both SB 18 and AB 52. According to the General Plan EIR, tribal consultation letters were sent out on May 18, 2017. The Wilton Rancheria requested formal consultation with the City under SB 18 and requested to receive any cultural resource assessments that have been completed within the planning area. In addition, the Tribal Historic Preservation Officer of the Buena Vista Rancheria of Me-Wuk Indians responded with a letter declining to become involved in consultation.

As previously discussed, the CHRIS records search conducted for the project site found that previously recorded prehistoric or historic archaeological resources, or historic buildings or structures do not exist within the project area. In addition, the project area is highly disturbed undeveloped land and is not near to any perennial water sources. Therefore, the CHRIS records search concluded the potential of finding undocumented cultural resources within the project site is relatively low. Furthermore, a search of the NAHC SLF was conducted for the project site, which yielded a negative result. As such, the project site does contain any known tribal cultural resources, and does not include any peculiar features related to tribal cultural resources. Additionally, in the case of discovery of previously unknown tribal cultural resources, General Plan Action RC-10j would require all new development, infrastructure, and other ground-disturbing projects to comply with conditions such as, halting all work if human remains are discovered during any ground disturbing activity. Given that the proposed project would be consistent with the site's General Plan land use designation, buildout of the project site and potential disturbance of buried prehistoric, historical, or archaeological resources, which are assumed to include tribal cultural resources, has been anticipated by the City and analyzed in the General Plan EIR. In addition, as previously discussed, pursuant to CEQA Guidelines Section 15183(f), "An effect of a project on the environment shall not be considered peculiar to the project or the parcel for the purposes of this section if uniformly applied development policies or standards have been previously adopted by the city or county with a finding

that the development policies or standards will substantially mitigate that environmental effect when applied to future projects, unless substantial new information shows that the policies or standards will not substantially mitigate the environmental effect. […]" In the case of the proposed project, compliance with the City's General Plan policies, programs, and actions, as well as federal and State policies and regulations to protect and preserve historic and archaeological resources, including California Health and Safety Code Section 7050.5 and 7052 and PRC 5097, would substantially mitigate potential project impacts to tribal cultural resources.

Based on the above, the proposed project, including future development of the northern 2.3 acres of the project site, is not expected to adversely impact tribal cultural resources. Therefore, impacts related to resulting in a substantial adverse change in the significance of a tribal cultural resource were adequately addressed in the General Plan EIR, and the proposed project would not result in any peculiar effects related to such. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

XIX. UTILITIES AND SERVICE SYSTEMS. *Would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
b. Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
e. Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

Potential effects on utilities and service systems related to implementation of the General Plan were analyzed in the utilities section of the General Plan EIR, starting on page 3.15-1. The General Plan EIR determined buildout of the General Plan would have a less-than-significant impact on water supplies, wastewater collection and treatment services as well as stormwater drainage facilities and services, and solid waste.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to utility and service systems.

General Plan Policies

Table 24 below provides policies from the City of Manteca General Plan that are applicable to the proposed project for the purpose of avoiding or mitigating environmental effects related to utilities and service systems.

Table 24
Applicable General Plan Policies: Utilities and Service Systems

Policy
Policy CF-6.1 Ensure the water system and supply is adequate to meet the needs of existing and future development and is utilized in a sustainable manner.
Policy CF-6.2 Ensure safe drinking water standards are met throughout the community.

(Continued on next page)

Table 24
Applicable General Plan Policies: Utilities and Service Systems

Policy
Policy CF-6.4 Ensure that the City's water supply provides for and supports a balance of jobs and housing in future development.
Policy CF-6.7 Ensure that all new development provides for and funds a fair share of the costs for adequate water distribution, including line extensions, easements, and plant expansions.
Policy CF-6.8 Continue efforts to reduce potable water use, increase water conservation, and establish water reuse and recycling systems.
Policy CF-6.9 Encourage the use of recycled water for industrial uses and landscape irrigation where feasible, within the parameters of State and County Health Codes and standards.
Policy CF-6.10 Consider the effect of incremental increases in the demands on groundwater supply and water quality when reviewing development applications.
Policy CF-7.1 Ensure adequate wastewater collection and treatment infrastructure to serve existing and future development and the safe disposal of wastes.
Policy CF-7.2 Develop new sewage treatment and trunk line capacity as necessary to serve new development. The City shall incorporate current technologies into the design and operation of these facilities.
Policy CF-7.6 Maintain the existing wastewater system on a regular basis to increase the lifespan of the system and ensure public health and safety.
Policy CF-8.1 Maintain and improve Manteca's storm drainage facilities.
Policy CF-8.5 Maintain drainage channels in a naturalized condition where appropriate, incorporating recreational trails, parkway vegetation, and other amenities and ensuring that vegetation does not reduce channel capacity, and consistent with the Resource Conservation Element.
Policy CF-8.6 Continue to work cooperatively with outside agencies such as the San Joaquin Area Flood Control Agency and South San Joaquin Irrigation District regarding storm drainage and flood control management issues.
Policy CF-11.2 Ensure adequate solid waste collection infrastructure to serve existing and future development and the safe disposal of waste.
Policy CF-11.3 Implement and enforce the provisions of the City's Source Reduction and Recycling Program and update the program as necessary to meet or exceed the State waste diversion requirements.
Policy CF-11.7 Support the continued use of the Lovelace Transfer Station on Lovelace Road, between Union Road and Airport Way, for the processing and shipping of solid waste materials.

Discussion

a. As discussed in the General Plan EIR, buildout of the General Plan would result in increased water treatment facilities, wastewater flows, and impervious surfaces that would result in the need for expanded water conveyance and treatment, wastewater, and stormwater infrastructure. Water supply infrastructure will need to be extended to serve future development, which would be required to connect to existing water distribution infrastructure in the vicinity of each site, pay the applicable water system fees, and pay

the applicable water usage rates. Future projects may be required to implement site specific and limited off-site improvements to the water distribution system in order to connect new project sites to the existing water infrastructure network. Future improvements to the existing water distribution infrastructure would be primarily provided on sites with land use designations that allow for urbanized land uses, and the environmental impacts of constructing and operating the new water distribution infrastructure (meeting the most current standards and regulations), are anticipated to be similar to those associated with new development, redevelopment, and infrastructure projects under the General Plan. With respect to wastewater infrastructure, implementation of the General Plan would include the incremental construction of new trunk sewers and improvements to the existing collection system. Subsequent expansion of the wastewater treatment and conveyance facilities would be evaluated at the project-level in association with subsequent development projects. However, the facilities would be primarily provided on sites with land use designations that allow such uses and the environmental impacts of constructing and operating the facilities would likely be similar to those associated with new development, redevelopment, and infrastructure projects under the General Plan. The General Plan includes policies and actions to ensure that adequate wastewater treatment capacity would be available to serve development under the General Plan. Furthermore, the General Plan EIR determined that conformance with the General Plan, Municipal Code, and other applicable regulations would ensure that adequate stormwater drainage and flood control infrastructure are available to serve future development under the General Plan. As such, the General Plan EIR concluded that through compliance with General Plan polices and actions, impacts related to the relocation or construction of new or expanded water sewer, and stormwater drainage facilities would be less than significant.

Water service for the proposed project, including future development of the northern 2.3 acres of the project site, would be provided by the City of Manteca Water Division. The proposed project would include the installation of six- and eight-inch water lines throughout the project site that would connect to the existing water line within South Main Street, to the west of the project site. In addition, sewer service for the proposed development would be provided by the City of Manteca Public Works Department. The proposed project would include the installation of eight-inch sanitary sewer lines throughout the project site that would connect to the existing eight-inch sewer line within South Main Street. Furthermore, as part of the proposed project, between five and seven storm water infiltration basins would be constructed throughout the project site. Stormwater runoff throughout the project site would flow into 12-inch by 12-inch and 18-inch by 18-inch drain inlets located in the proposed parking areas. Stormwater collected by the proposed drain inlets would be routed through a network of 18-inch storm drainpipes which would connect to the existing storm drainpipe located in Carnegie Court. PG&E would provide electricity to the site. Electricity, natural gas, and telecommunications utilities would be provided by way of connections to existing infrastructure located within the immediate project vicinity. Therefore, the relocation or construction of new or expanded water, wastewater treatment, stormwater drainage, or other utility infrastructure would not be required.

Given that the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the site's General Plan land use designations, standard utility improvements associated with development of the site have been anticipated by the City and associated environmental effects have been analyzed in the General Plan EIR. The City would ensure that the proposed project would be consistent with all applicable policies and actions included in the General Plan EIR, including Policy

CF-6.7, as well as Actions CF-6e and CF-6q. General Plan Policy CF-6.7 would ensure that new development within the planning area provides for and funds a fair share of the costs for adequate water distribution, including line extensions, easements, and plant expansions. General Plan Action CF-6e requires assessment of a water development fee for new development to fund system-wide water capacity improvements. General Plan Action CF-6q requires, as a condition of project approval, the dedication of land and easements, or payment of appropriate fees and exactions, to offset the municipal costs of the expansion of water treatment facilities and delivery systems. In addition, the proposed project would not result in the relocation or expansion of any new facilities beyond what the General Plan EIR anticipated. Thus, effects peculiar to the proposed project or the project site do not exist.

Based on the above, impacts related to 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, would not be more severe than what was already analyzed in the General Plan EIR. As such, impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

b. As discussed in the General Plan EIR, the water supplies to meet the City's existing and future water demands include surface water purchased from SSJID, City produced groundwater, and recycled water. The City's available water supply is projected to increase by about 37 percent from 2015 to 2040. Implementation of the General Plan would result in increased population and a corresponding increase in demand for water supplies. However, the General Plan EIR determined that the City would have sufficient water supplies to serve development of the proposed land uses through buildout of the General Plan. The General Plan also includes a range of policies designed to ensure an adequate water supply for development and to minimize the potential adverse effects of increased water use. Therefore, the General Plan EIR concluded that impacts related to the provision of sufficient water supplies would be less than significant.

In 2023, the City adopted the City of Manteca 2020 Urban Water Management Plan (UWMP)[16], as required by the Urban Water Management Planning Act of 1983. The UWMP serves as a long-term planning document for sustainable water supply, and includes a description of water sources, historical and projected water use, and a comparison of water supply and demand during normal and dry years. The UWMP has identified regional water demand in normal, single dry, and multiple dry years in five-year increments. Water demand projections were based on buildout of the City's General Plan.

Table 25 and Table 26 show the projected water supply and demand totals during a normal year and during a single dry year, respectively. Table 27, shows the projected supply and demand totals under multiple dry year conditions for the first, second, and third years.

[16] City of Manteca. *2020 Urban Water Management Plan, City of Manteca.* July 2023.

Table 25
Supply and Demand Assessment: Normal Year (AFY)

	2025	2030	2035	2040	2045
Supply totals	21,227	24,990	26,552	35,115	36,678
Demand totals	16,428	17,574	18,720	19,866	21,012
Difference	4,799	7,416	7,832	15,249	15,666

Notes:
AFY = Acre-feet per year.
Demand does not include reductions due to implementation of the Water Shortage Contingency Plan.

Source: City of Manteca 2020 Urban Water Management Plan, July 2023.

Table 26
Supply and Demand Assessment: Single Dry Year (AFY)

	2025	2030	2035	2040	2045
Supply totals	19,376	24,056	26,535	31,207	33,849
Demand totals	16,428	17,574	18,720	19,866	21,012
Difference	2,948	6,482	7,815	11,341	12,837

Notes:
Demand does not include reductions due to implementation of the Water Shortage Contingency Plan.

Source: City of Manteca 2020 Urban Water Management Plan, July 2023.

Table 27
Supply and Demand Assessment: Multiple Dry Years (AFY)

		2025	2030	2035	2040	2045
1st Year	Supply Totals	21,227	24,990	26,552	35,115	36,678
	Demand Totals	16,428	17,574	18,720	19,866	21,012
	Difference	*4,799*	*7,416*	*7,832*	*15,249*	*15,249*
2nd Year	Supply Totals	21,227	24,990	26,552	35,115	35,115
	Demand Totals	16,428	17,574	18,720	19,866	19,866
	Difference	*4,799*	*7,416*	*7,832*	*15,249*	*15,249*
3rd Year	Supply Totals	19,376	24,056	26,535	31,207	31,207
	Demand Totals	16,428	17,574	18,720	19,866	19,866
	Difference	*2,948*	*6,482*	*7,815*	*11,341*	*11,341*

Notes:
Demand does not include reductions due to implementation of the Water Shortage Contingency Plan.

Source: City of Manteca 2020 Urban Water Management Plan, July 2023.

Based on the above, the City of Manteca does not anticipate a water supply shortage through 2045 in multiple-dry years. However, as described in the UWMP, three water supply options were identified to address future water supply shortfalls:

1. Water Distribution System Upgrades: Future water distribution system upgrades are anticipated to improve system capacity and allow utilization of the full allotment (11,500 AFY) of the Phase I allocation from SSJID.

2. Phase 2 expansion of the Water Treatment Plant (WTP): Completion of Phase 2 (i.e., expansion of the Nick C. DeGroot WTP and increase allotment from the South County Water Supply Program (SCWSP) by 7,000 AFY (total 18,500 AFY), assumed to be available by 2040.
3. Reclaimed Water Facilities Master Plan (RWFMP) Phase 4: Completion of RWFMP Phase 4 (i.e., additional Wastewater Quality Control Facility [WQCF] upgrades and installation of recycled water pipelines for future customers), and thus the completion of all RWMFP phases, will provide an approximate 10,000 AFY (total 11,000 AFY) in recycled water supply, assumed available by 2030 to 2040.
4. Additional untreated surface water: As the City annexes areas, the raw water that irrigated the annexed lands could either be treated for potable municipal uses or used to offset the potable water used for irrigation.
5. Additional treated surface water: The City could negotiate and obtain additional potable water supply from the SCWSP.

Inclusion of the above water supply options as well as implementation of the City's Water Shortage Contingency Plan would ensure that adequate water supplies are available to serve buildout of the General plan. Surface water purchased from SSJID and treated groundwater would be used to accommodate future increases in water demand associated with buildout of the General Plan. According to the General Plan EIR, the City intends to limit ground water use to between 47 to 53 percent of the total water supply.

The proposed project would include development of the project site with a police department building and police storage building, as well as future development of either a 20,000-sf library or a 4,500-sf police training facility with a 32,000-sf outdoor training course area, consistent with the site's current General Plan land use designations. Given that the proposed project would be consistent with the General Plan land use designations, water demand associated with buildout of the project site with public service uses could be accommodated by the City and was accounted for in the General Plan EIR, the City PFIP, and the City's UWMP. In addition, pursuant to Municipal Code Section 13.38.040, the project applicant would be required to pay a water facilities development fee to provide for future expansion of water supply and treatment facilities within the City.

Based on the above, sufficient water supplies are available to serve the project and reasonably foreseeable future development during normal, dry, and multiple dry years, and impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

c. The City of Manteca's wastewater collection system is comprised of 242 miles of sewer mains and 19 pump stations, including gravity flow pipes and force mains. Municipal wastewater is treated at the City's WQCF. With planned expansion, ultimate buildout of the City's WQCF would increase the average dry weather flow (ADWF) capacity to 27 million gallons per day (mgd). According to the General Plan EIR, buildout of the General Plan would result in a total ADWF of approximately 16.1. As such, projected wastewater flows under the General Plan are not expected to exceed the planned treatment capacity at the City's WQCF. While full buildout of the development contemplated in the proposed General Plan would slightly increase the existing treatment demand at the WQCF, General Plan policies would ensure an adequate wastewater treatment capacity for development.

Therefore, the General Plan EIR determined that impacts related to increased wastewater flows would be less than significant.

Sewer service for the proposed project, including future development of the northern 2.3 acres of the project site, would be provided by the City of Manteca Public Works Department. The proposed project would be consistent with the site's current General Plan land use designations. Thus, increased demand for wastewater collection and treatment facilities associated with buildout of the site have been anticipated by the City and analyzed in the General Plan EIR. In addition, the project would be subject to the City's PFIP and General Plan Policies, which would ensure that adequate wastewater treatment and conveyance infrastructure is available to serve new growth projected under the General Plan. Thus, the City would have adequate capacity to serve the wastewater demand projected for the proposed project, including future development of the northern 2.3 acres of the project site, in addition to the City's existing commitments. Impacts were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

d,e. The City of Manteca uses the Lovelace Transfer Station, located at 2323 Lovelace Road, in Manteca, California, to process and ship solid waste and materials. The Lovelace Transfer Station is of regional significance in that the station provides services to the majority of south San Joaquin County. Lovelace Transfer Station receives an average of 325 tons of waste daily, which is transported to either the Forward Landfill, Foothill Landfill, or North County Facility. The majority of the solid waste generated within the planning area is transferred to the Forward Landfill. According to the General Plan EIR, a 17.3-acre expansion was approved to the Forward Landfill in January of 2020 inside the landfill's existing boundaries along Austin Road east of Stockton Metropolitan Airport. The lifespan of the landfill will extend from 2030 to 2036 and an additional 8.2 million cubic yards of waste will be processed on two sites, an 8.7-acre parcel in the northeast corner and an 8.6-acre parcel on the south end of the property. As of 2020, the Forward Landfill has a remaining capacity of 24,720,669 and a maximum permitted through put of 8,668 tons per day. [17] The additional sold waste generation associated with the proposed General Plan to the Forward Landfill would not exceed the landfill's remaining and additional capacity until landfill closure in 2036. At the closure of the Forward Landfill, the City can use the Foothill and North County Landfills. The General Plan EIR determined that between the three landfills, capacity to manage the foreseeable solid waste generated by the land uses in the General Plan would be provided. Additionally, the General Plan includes policies and actions to address and further minimize the effects of future development on solid waste services. For example, General Plan Policy CF-11.4 focuses on reducing municipal waste generation by increasing recycling, composting, and mulching. Considering such existing capacity, as well as implementation of General Plan EIR policies and actions that would minimize impacts to solid waste services, the General Plan EIR concluded that impacts related to solid waste generation and disposal would be less than significant.

Because the proposed project, including future development of the northern 2.3 acres of the project site, would be consistent with the project site's current General Plan land use designations, the associated increase in solid waste disposal needs associated with

[17] California Department of Resources Recycling and Recovery (CalRecycle). *SWIS Facility/Site Activity Details Forward Landfill, Inc. (39-AA-0015).* Available at: https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1434?siteID=3106. Accessed December 2025.

development of the site has been previously anticipated for the site by the City and analyzed in the General Plan EIR. Nonetheless, the project would be required to comply with all applicable provisions of Chapter 13.02, Solid Waste Collection and Disposal, of the City's Municipal Code. In addition, during construction activities, the proposed project would be required to comply with the 2022 California Green Building Standards Code, otherwise known as the CALGreen Code (CCR Title 24, Part 11), which requires diversion of at least 65 percent of construction waste from landfills. Therefore, 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.

Based on the above, impacts related to solid waste were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, further CEQA review is not required.

XX. WILDFIRE. *If located in or near state responsibility areas or lands classified as very high fire hazard severity zones, would the project:*	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
a. Substantially impair an adopted emergency response plan or emergency evacuation plan?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖
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?	☐	☐	✖

Summary of Analysis Under the General Plan EIR

Potential effects on wildfires related to implementation of the General Plan were analyzed in the Wildfires section of the General Plan EIR on page 3.16-1. The General Plan planning area is not located near any State Responsibility Areas and lands that are classified as Very High FHSZ are not located within or near the planning area. Therefore, implementation of the General Plan would have no impact related to wildfire risks.

In February 2024, the City of Manteca certified an Addendum to the General Plan EIR for a targeted amendment to the original General Plan. However, the Addendum to the General Plan EIR did not identify any additional information or new or more significant impacts related to wildfire.

General Plan Policies

The City of Manteca General Plan does not include any policies related to wildfire that are applicable to the proposed project.

Discussion

a-d. As noted in the City's General Plan EIR, the planning area is not located in or near any State Responsibility Areas and lands classified as Very High FHSZ are not located within or near the planning area.

According to the CAL FIRE Fire and Resource Assessment Program, the project site is not located within a Very High FHSZ.[18] The proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with all applicable requirements of the California Fire Code (CFC), as adopted by Section 15.24.010 of the City's Municipal Code, including installation of fire sprinkler systems. In addition, the CBSC includes requirements related to fire hazards for new buildings, such as the use of ignition-resistant construction, fire-resistant materials, and defensible space

[18] California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones in State Responsibility Area*. Available at: https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones. Accessed December 2025

around structures.[19] Compliance with such features would help to reduce the spread of fire on- and off-site. As such, buildout of the proposed project would not have an impact related to wildfire risks.

Furthermore, the project is not located on a substantial slope, and the project area does not include any existing features that would substantially increase fire risk for future residents, workers, or visitors. Given that the project site is located within a developed urban area and is situated adjacent to existing roads, water lines, and other utilities, the project would not result in substantial fire risks related to installation or maintenance of such infrastructure. Lastly, as discussed in Section VII, Geology and Soils, and Section X, Hydrology and Water Quality, of this Modified Initial Study/15183 Checklist, development of the proposed project would not expose people or structures to significant risks related to flooding or landslides.

Based on the above, impacts related to wildfire were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

[19] California Building Standards Code. *California Building Standards Code: Materials and Construction Methods for Exterior Wildfire Exposure.* July 2024.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE.	Significant Impact Peculiar to the Project or the Project Site	Significant Impact due to New Information	Impact Adequately Addressed in the General Plan EIR
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?	☐	☐	✖
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)?	☐	☐	✖
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	✖

Discussion

a. As discussed in Section IV, Biological Resources, of this Modified Initial Study/15183 Checklist, special status plant and wildlife species do not occur on the project site. Nonetheless, the City would require consistency with the Resource Conservation Element of the General Plan, which includes Policies RC-8.1 through RC-8.10 to protect and maintain special-status species by requiring either compliance with the SJMSCP, or for those who opt out of participating in the SJMSCP, compliance with all other applicable local, State, and federal laws and regulation provisions through consultations with the Permitting Agencies and local planning agencies. General Plan Policies RC-8.6 through RC-8.8 would ensure that significant impacts to special-status wildlife species would not occur. In addition, because the project site has historically been used for agricultural purposes and does not contain any known historic or prehistoric resources, implementation of the proposed project is not anticipated to have the potential to result in impacts related to historic or prehistoric resources. Additionally, the project is highly disturbed and is not near to any perennial water sources. Therefore, the potential of finding undocumented cultural resources within the project site is relatively low. Furthermore, compliance with Action RC-10j would ensure that all new developments comply with conditions in the event of an inadvertent discovery of cultural resources or human remains to protect such resources by requiring for all work within 100 feet of the discovery to halt upon discovery of cultural resources. The proposed project, including future development of the northern 2.3 acres of the project site, would be required to comply with applicable General Plan policies, as well as all applicable State regulations, related to preservation of archaeological resources and human remains if such resources are discovered within the project site during construction activities, consistent with the requirements of CEQA.

Considering the above, the proposed project would not: 1) degrade the quality of the environment; 2) substantially reduce or impact the habitat of fish or wildlife species; 3) cause fish or wildlife populations to drop below self-sustaining levels; 4) threaten to eliminate a plant or animal community; 5) reduce the number or restrict the range of a rare or endangered plant or animal; or 6) eliminate important examples of the major periods of

California history or prehistory. Impacts associated with such resources have been adequately addressed in the General Plan EIR, and the criteria for requiring further CEQA review are not met.

b. The proposed project, including future development of the northern 2.3 acres of the project site, in conjunction with other development within the City of Manteca could incrementally contribute to cumulative impacts in the area. However, the proposed project was included in the potential future development assumptions evaluated in the General Plan EIR. The General Plan EIR concluded that cumulative impacts to agricultural resources, air quality, noise, and transportation and circulation would be significant and unavoidable. For those impacts determined to be significant in a General Plan EIR, CEQA Section 15183 allows for future environmental documents to limit examination of environmental effects to those impacts which were not already analyzed as a significant effect in the prior EIR, provided that the proposed project is consistent with the General Plan. Given that the proposed project would be consistent with the City's General Plan land use designation for the project site, cumulative impacts associated with buildout of the site have been anticipated by the City and were analyzed in the General Plan EIR.

   Based on the above, impacts related to cumulative effects were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines 15183, the criteria for requiring further CEQA review are not met.

c. As described in this Modified Initial Study/15183 Checklist, the proposed project, including future development of the northern 2.3 acres of the project site, would comply with all applicable General Plan Policies, Municipal Code standards, and other applicable local, County and State regulations. In addition, as discussed in the Air Quality, Geology and Soils, Hazards and Hazardous Materials, and Noise sections of this Modified Initial Study/15183 Checklist, the proposed project would not cause substantial effects to human beings, including effects related to exposure to air pollutants, geologic hazards, hazardous materials, and excessive noise, beyond those effects previously analyzed as part of the General Plan EIR. As noted in question 'b' above, pursuant to CEQA Guidelines Section 15183, this Modified Initial Study/15183 Checklist is not required to provide further analysis of potential effects related to GHG emissions, including effects to human beings, as the General Plan EIR concluded that impacts related to GHG emissions would be significant and unavoidable. Impacts related to GHG emissions, including effects to human beings, were adequately addressed in the General Plan EIR. Effects peculiar to the proposed project or the project site do not exist. Thus, per CEQA Guidelines Section 15183, the criteria for requiring further CEQA review are not met.

H. SOURCES

The following documents are referenced information sources used for the purpose of this document:

1. California Air Resources Board. *The 2022 Climate Change Scoping Plan Update.* December 2022.
2. California Building Standards Code. *California Building Standards Code: Materials and Construction Methods for Exterior Wildfire Exposure.* July 2024.
3. California Department of Conservation. *California Important Farmland Finder*. Available at: https://maps.conservation.ca.gov/DLRP/CIFF/. Accessed December 2025.
4. California Department of Conservation. *Earthquake Zones of Required Investigation*. Available at: https://maps.conservation.ca.gov/cgs/informationwarehouse/eqzapp/. Accessed December 2025.
5. California Department of Forestry and Fire Protection. *Fire Hazard Severity Zones in State Responsibility Area*. Available at: https://osfm.fire.ca.gov/what-we-do/community-wildfire-preparedness-and-mitigation/fire-hazard-severity-zones. Accessed December 2025.
6. California Department of Resources Recycling and Recovery (CalRecycle). *SWIS Facility/Site Activity Details Forward Landfill, Inc. (39-AA-0015).* Available at: https://www2.calrecycle.ca.gov/SolidWaste/SiteActivity/Details/1434?siteID=3106. Accessed December 2025.
7. California Energy Commission. *Title 24 2022 Building Energy Efficiency Standards Summary*. August 2021.
8. City of Manteca. *2020 Urban Water Management Plan, City of Manteca.* July 2023.
9. City of Manteca. *2043 Manteca General Plan.* February 2024.
10. City of Manteca. *Manteca General Plan Update Recirculated Draft Environmental Impact Report, SCH No. #2020019010.* November 2022.
11. De Novo Planning Group. *Revised Addendum to the Environmental Impact Report for the Manteca General Plan Update*. *February 2024.*
12. Department of Transportation. *List of Eligible and Officially Designated State Scenic Highways.* Available at: https://dot.ca.gov/programs/design/lap-landscape-architecture-and-community-livability/lap-liv-i-scenic-highways. Accessed December 2025.
13. Federal Emergency Management Agency. *Flood Insurance Rate Map 06013C0332F*. Effective June 16, 2009.
14. Fehr & Peers. *Manteca Police Department Transportation Assessment.* September 18, 2025.
15. Marcus H. Bole & Associates. *NEPA-Level Biological Resource Evaluation Report for the Manteca Permanent Project, APN 221-050-140, City of Manteca, San Joaquine County, CA 95337. MHBA File 0307-2023-3864*. April 15, 2023.
16. Marcus H. Bole & Associates. *Phase I Environmental Site Assessment The Manteca Permanent Project 682 S. Main Street, Manteca, CA, 95337 APN 221-050-140*. April 14, 2023.
17. Ninyo & Moore. *Geotechnical Evaluation Manteca Police Department 682 South Main Street.* July 29, 2025.
18. Sacramento Metropolitan Air Quality Management District. *Guide to Air Quality Assessment in Sacramento County: Operational Criteria Air Pollutant and Precursor Emissions.* October 2020.
19. San Joaquin Valley Air Pollution Control District. *Small Project Analysis Levels (SPAL)*. November 13, 2020.
20. United States Environmental Protection Agency. *Fact Sheet: Specifics about Provisions Related to Emergency Engines.* January 14, 2013; Last updated May 15, 2025.

APPENDIX A

CALEEMOD AIR QUALITY/GHG MODELING RESULTS

Manteca Police Department Custom Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

3. Construction Emissions Details

3.1. Site Preparation (2026) - Unmitigated

3.2. Site Preparation (2026) - Mitigated

3.3. Grading (2026) - Unmitigated

3.4. Grading (2026) - Mitigated

3.5. Building Construction (2027) - Unmitigated

3.6. Building Construction (2027) - Mitigated

3.7. Paving (2026) - Unmitigated

3.8. Paving (2026) - Mitigated

3.9. Paving (2027) - Unmitigated

3.10. Paving (2027) - Mitigated

3.11. Architectural Coating (2027) - Unmitigated

3.12. Architectural Coating (2027) - Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Manteca Police Department
Construction Start Date	8/3/2026
Operational Year	2028
Lead Agency	City of Manteca
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	3.40
Precipitation (days)	9.00
Location	37.79035934987212, -121.21504801718727
County	San Joaquin
City	Manteca
Air District	San Joaquin Valley APCD
Air Basin	San Joaquin Valley
TAZ	2132
EDFZ	4
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric
App Version	2022.1.1.30

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Government Office Building	55.0	1000sqft	3.24	55,000	61,500	—	—	—

Parking Lot	249	Space	2.53	0.00	0.00	—	—	—
Library	20.0	1000sqft	2.30	20,000	27,190	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Energy	E-10-B	Establish Onsite Renewable Energy Systems: Solar Power
Water	W-7	Adopt a Water Conservation Strategy

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.89	3.24	31.2	30.1	0.06	1.28	20.3	21.6	1.18	10.3	11.4	—	7,172	7,172	0.25	0.32	4.55	7,278
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.07	2.84	15.0	18.0	0.03	0.65	7.21	7.85	0.59	3.45	4.05	—	3,117	3,117	0.12	0.08	0.04	3,145
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.05	1.89	7.25	10.4	0.02	0.25	1.92	2.10	0.23	0.94	1.11	—	2,101	2,101	0.08	0.06	0.46	2,120
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.37	0.35	1.32	1.90	< 0.005	0.04	0.35	0.38	0.04	0.17	0.20	—	348	348	0.01	0.01	0.08	351

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.89	3.24	31.2	30.1	0.06	1.28	20.3	21.6	1.18	10.3	11.4	—	7,172	7,172	0.25	0.32	4.55	7,278
2027	3.09	2.85	10.7	15.6	0.03	0.36	0.36	0.72	0.33	0.09	0.42	—	3,143	3,143	0.11	0.08	1.61	3,172
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	2.02	1.70	15.0	18.0	0.03	0.65	7.21	7.85	0.59	3.45	4.05	—	3,082	3,082	0.12	0.03	0.01	3,094
2027	3.07	2.84	10.7	15.3	0.03	0.36	0.36	0.72	0.33	0.09	0.42	—	3,117	3,117	0.12	0.08	0.04	3,145
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.57	0.49	4.30	5.00	0.01	0.18	1.92	2.10	0.17	0.94	1.11	—	945	945	0.04	0.02	0.16	953
2027	2.05	1.89	7.25	10.4	0.02	0.25	0.24	0.48	0.23	0.06	0.28	—	2,101	2,101	0.08	0.06	0.46	2,120
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.10	0.09	0.78	0.91	< 0.005	0.03	0.35	0.38	0.03	0.17	0.20	—	156	156	0.01	< 0.005	0.03	158
2027	0.37	0.35	1.32	1.90	< 0.005	0.04	0.04	0.09	0.04	0.01	0.05	—	348	348	0.01	0.01	0.08	351

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	3.89	3.24	31.2	30.1	0.06	1.28	20.3	21.6	1.18	10.3	11.4	—	7,172	7,172	0.25	0.32	4.55	7,278
2027	3.09	2.85	10.7	15.6	0.03	0.36	0.36	0.72	0.33	0.09	0.42	—	3,143	3,143	0.11	0.08	1.61	3,172
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2026	2.02	1.70	15.0	18.0	0.03	0.65	7.21	7.85	0.59	3.45	4.05	—	3,082	3,082	0.12	0.03	0.01	3,094
2027	3.07	2.84	10.7	15.3	0.03	0.36	0.36	0.72	0.33	0.09	0.42	—	3,117	3,117	0.12	0.08	0.04	3,145
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.57	0.49	4.30	5.00	0.01	0.18	1.92	2.10	0.17	0.94	1.11	—	945	945	0.04	0.02	0.16	953
2027	2.05	1.89	7.25	10.4	0.02	0.25	0.24	0.48	0.23	0.06	0.28	—	2,101	2,101	0.08	0.06	0.46	2,120
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2026	0.10	0.09	0.78	0.91	< 0.005	0.03	0.35	0.38	0.03	0.17	0.20	—	156	156	0.01	< 0.005	0.03	158
2027	0.37	0.35	1.32	1.90	< 0.005	0.04	0.04	0.09	0.04	0.01	0.05	—	348	348	0.01	0.01	0.08	351

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.7	10.0	7.71	70.9	0.17	0.19	14.6	14.8	0.18	3.71	3.88	59.6	18,670	18,729	6.83	0.81	49.2	19,192
Mit.	10.7	10.0	7.71	70.9	0.17	0.19	14.6	14.8	0.18	3.71	3.88	59.6	18,539	18,598	6.81	0.81	49.2	19,059
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	1%	1%	< 0.5%	< 0.5%	—	1%
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.59	8.89	8.75	58.6	0.16	0.18	14.6	14.8	0.17	3.71	3.88	59.6	17,424	17,484	6.91	0.87	1.48	17,918
Mit.	9.59	8.89	8.75	58.6	0.16	0.18	14.6	14.8	0.17	3.71	3.88	59.6	17,293	17,353	6.89	0.87	1.48	17,785
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	1%	1%	< 0.5%	< 0.5%	—	1%
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.2	9.50	9.77	61.2	0.16	0.23	14.5	14.7	0.22	3.69	3.91	59.6	17,887	17,947	6.88	0.85	21.4	18,392

Mit.	10.2	9.50	9.77	61.2	0.16	0.23	14.5	14.7	0.22	3.69	3.91	59.6	17,756	17,816	6.85	0.84	21.4	18,260
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	1%	1%	< 0.5%	< 0.5%	—	1%
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.87	1.73	1.78	11.2	0.03	0.04	2.64	2.69	0.04	0.67	0.71	9.87	2,961	2,971	1.14	0.14	3.54	3,045
Mit.	1.87	1.73	1.78	11.2	0.03	0.04	2.64	2.69	0.04	0.67	0.71	9.87	2,940	2,950	1.13	0.14	3.54	3,023
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	1%	1%	< 0.5%	< 0.5%	—	1%

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	8.34	7.71	6.97	67.1	0.17	0.13	14.6	14.7	0.12	3.71	3.83	—	17,040	17,040	0.61	0.74	49.0	17,325
Area	2.30	2.25	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,587	1,587	0.20	0.02	—	1,598
Water	—	—	—	—	—	—	—	—	—	—	—	22.1	22.3	44.4	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	10.7	10.0	7.71	70.9	0.17	0.19	14.6	14.8	0.18	3.71	3.88	59.6	18,670	18,729	6.83	0.81	49.2	19,192
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.79	7.13	8.04	58.0	0.15	0.13	14.6	14.7	0.12	3.71	3.83	—	15,808	15,808	0.69	0.80	1.27	16,065
Area	1.72	1.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,587	1,587	0.20	0.02	—	1,598

Water	—	—	—	—	—	—	—	—	—	—	—	22.1	22.3	44.4	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	9.59	8.89	8.75	58.6	0.16	0.18	14.6	14.8	0.17	3.71	3.88	59.6	17,424	17,484	6.91	0.87	1.48	17,918
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.79	7.14	7.59	58.2	0.16	0.13	14.5	14.6	0.12	3.69	3.81	—	16,097	16,097	0.65	0.77	21.2	16,365
Area	2.00	1.98	0.01	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,587	1,587	0.20	0.02	—	1,598
Water	—	—	—	—	—	—	—	—	—	—	—	22.1	22.3	44.4	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.37	0.34	1.52	0.87	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	0.00	174	174	0.01	< 0.005	0.00	174
Total	10.2	9.50	9.77	61.2	0.16	0.23	14.5	14.7	0.22	3.69	3.91	59.6	17,887	17,947	6.88	0.85	21.4	18,392
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.42	1.30	1.38	10.6	0.03	0.02	2.64	2.67	0.02	0.67	0.69	—	2,665	2,665	0.11	0.13	3.50	2,709
Area	0.37	0.36	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	263	263	0.03	< 0.005	—	264
Water	—	—	—	—	—	—	—	—	—	—	—	3.66	3.69	7.35	0.38	0.01	—	19.4
Waste	—	—	—	—	—	—	—	—	—	—	—	6.21	0.00	6.21	0.62	0.00	—	21.7
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Stationary	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8
Total	1.87	1.73	1.78	11.2	0.03	0.04	2.64	2.69	0.04	0.67	0.71	9.87	2,961	2,971	1.14	0.14	3.54	3,045

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	8.34	7.71	6.97	67.1	0.17	0.13	14.6	14.7	0.12	3.71	3.83	—	17,040	17,040	0.61	0.74	49.0	17,325
Area	2.30	2.25	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,457	1,457	0.18	0.01	—	1,466
Water	—	—	—	—	—	—	—	—	—	—	—	22.1	21.7	43.8	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	10.7	10.0	7.71	70.9	0.17	0.19	14.6	14.8	0.18	3.71	3.88	59.6	18,539	18,598	6.81	0.81	49.2	19,059
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.79	7.13	8.04	58.0	0.15	0.13	14.6	14.7	0.12	3.71	3.83	—	15,808	15,808	0.69	0.80	1.27	16,065
Area	1.72	1.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,457	1,457	0.18	0.01	—	1,466
Water	—	—	—	—	—	—	—	—	—	—	—	22.1	21.7	43.8	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	9.59	8.89	8.75	58.6	0.16	0.18	14.6	14.8	0.17	3.71	3.88	59.6	17,293	17,353	6.89	0.87	1.48	17,785
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.79	7.14	7.59	58.2	0.16	0.13	14.5	14.6	0.12	3.69	3.81	—	16,097	16,097	0.65	0.77	21.2	16,365
Area	2.00	1.98	0.01	1.61	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	6.61	6.61	< 0.005	< 0.005	—	6.64
Energy	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,457	1,457	0.18	0.01	—	1,466

Water	—	—	—	—	—	—	—	—	—	—	—	22.1	21.7	43.8	2.27	0.05	—	117
Waste	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Stationary	0.37	0.34	1.52	0.87	< 0.005	0.05	0.00	0.05	0.05	0.00	0.05	0.00	174	174	0.01	< 0.005	0.00	174
Total	10.2	9.50	9.77	61.2	0.16	0.23	14.5	14.7	0.22	3.69	3.91	59.6	17,756	17,816	6.85	0.84	21.4	18,260
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.42	1.30	1.38	10.6	0.03	0.02	2.64	2.67	0.02	0.67	0.69	—	2,665	2,665	0.11	0.13	3.50	2,709
Area	0.37	0.36	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10
Energy	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	241	241	0.03	< 0.005	—	243
Water	—	—	—	—	—	—	—	—	—	—	—	3.66	3.58	7.25	0.38	0.01	—	19.3
Waste	—	—	—	—	—	—	—	—	—	—	—	6.21	0.00	6.21	0.62	0.00	—	21.7
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Stationary	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8
Total	1.87	1.73	1.78	11.2	0.03	0.04	2.64	2.69	0.04	0.67	0.71	9.87	2,940	2,950	1.13	0.14	3.54	3,023

3. Construction Emissions Details

3.1. Site Preparation (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316

Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.60	1.58	< 0.005	0.07	—	0.07	0.06	—	0.06	—	290	290	0.01	< 0.005	—	291
Dust From Material Movement	—	—	—	—	—	—	1.08	1.08	—	0.55	0.55	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.29	0.29	< 0.005	0.01	—	0.01	0.01	—	0.01	—	48.1	48.1	< 0.005	< 0.005	—	48.2
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.04	0.84	0.00	0.00	0.15	0.15	0.00	0.03	0.03	—	158	158	< 0.005	0.01	0.54	161

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.03	2.04	0.49	0.01	0.03	0.46	0.50	0.03	0.13	0.16	—	1,715	1,715	0.03	0.27	4.00	1,801
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	0.01	8.16
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.0	94.0	< 0.005	0.01	0.09	98.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.35
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.6	15.6	< 0.005	< 0.005	0.02	16.3

3.2. Site Preparation (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.74	3.14	29.2	28.8	0.05	1.24	—	1.24	1.14	—	1.14	—	5,298	5,298	0.21	0.04	—	5,316
Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	1.60	1.58	< 0.005	0.07	—	0.07	0.06	—	0.06	—	290	290	0.01	< 0.005	—	291
Dust From Material Movement	—	—	—	—	—	—	1.08	1.08	—	0.55	0.55	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.29	0.29	< 0.005	0.01	—	0.01	0.01	—	0.01	—	48.1	48.1	< 0.005	< 0.005	—	48.2
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.07	0.04	0.84	0.00	0.00	0.15	0.15	0.00	0.03	0.03	—	158	158	< 0.005	0.01	0.54	161
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.07	0.03	2.04	0.49	0.01	0.03	0.46	0.50	0.03	0.13	0.16	—	1,715	1,715	0.03	0.27	4.00	1,801
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	8.05	8.05	< 0.005	< 0.005	0.01	8.16
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.12	0.03	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	94.0	94.0	< 0.005	0.01	0.09	98.6
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.33	1.33	< 0.005	< 0.005	< 0.005	1.35
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.6	15.6	< 0.005	< 0.005	0.02	16.3

3.3. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970

Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.64	1.91	< 0.005	0.07	—	0.07	0.07	—	0.07	—	324	324	0.01	< 0.005	—	325
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.38	0.38	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	53.7	53.7	< 0.005	< 0.005	—	53.9
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.72	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	< 0.005	< 0.005	0.47	138
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.57	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	123	123	< 0.005	0.01	0.01	124
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.02	14.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.28	2.28	< 0.005	< 0.005	< 0.005	2.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Grading (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.96	1.65	15.0	17.4	0.03	0.65	—	0.65	0.59	—	0.59	—	2,960	2,960	0.12	0.02	—	2,970
Dust From Material Movement	—	—	—	—	—	—	7.08	7.08	—	3.42	3.42	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.18	1.64	1.91	< 0.005	0.07	—	0.07	0.07	—	0.07	—	324	324	0.01	< 0.005	—	325
Dust From Material Movement	—	—	—	—	—	—	0.78	0.78	—	0.38	0.38	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.30	0.35	< 0.005	0.01	—	0.01	0.01	—	0.01	—	53.7	53.7	< 0.005	< 0.005	—	53.9
Dust From Material Movement	—	—	—	—	—	—	0.14	0.14	—	0.07	0.07	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.72	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	136	136	< 0.005	< 0.005	0.47	138
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.57	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	123	123	< 0.005	0.01	0.01	124
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.8	13.8	< 0.005	< 0.005	0.02	14.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.28	2.28	< 0.005	< 0.005	< 0.005	2.32
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.81	0.68	6.17	8.51	0.02	0.22	—	0.22	0.20	—	0.20	—	1,576	1,576	0.06	0.01	—	1,582
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	1.13	1.55	< 0.005	0.04	—	0.04	0.04	—	0.04	—	261	261	0.01	< 0.005	—	262
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.06	1.16	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	232	232	< 0.005	0.01	0.73	235
Vendor	0.02	0.01	0.40	0.13	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	335	335	0.01	0.05	0.74	351
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	0.92	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	210	210	0.01	0.01	0.02	212
Vendor	0.02	0.01	0.42	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	335	335	0.01	0.05	0.02	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.62	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	141	141	< 0.005	0.01	0.21	143
Vendor	0.01	0.01	0.27	0.09	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	220	220	< 0.005	0.03	0.21	230
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	23.4	23.4	< 0.005	< 0.005	0.03	23.7
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.4	36.4	< 0.005	0.01	0.03	38.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.6. Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.23	1.03	9.39	12.9	0.02	0.34	—	0.34	0.31	—	0.31	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.81	0.68	6.17	8.51	0.02	0.22	—	0.22	0.20	—	0.20	—	1,576	1,576	0.06	0.01	—	1,582
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.15	0.12	1.13	1.55	< 0.005	0.04	—	0.04	0.04	—	0.04	—	261	261	0.01	< 0.005	—	262
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.06	1.16	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	232	232	< 0.005	0.01	0.73	235
Vendor	0.02	0.01	0.40	0.13	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	335	335	0.01	0.05	0.74	351
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.09	0.07	0.92	0.00	0.00	0.22	0.22	0.00	0.05	0.05	—	210	210	0.01	0.01	0.02	212
Vendor	0.02	0.01	0.42	0.14	< 0.005	< 0.005	0.09	0.10	< 0.005	0.03	0.03	—	335	335	0.01	0.05	0.02	350
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	0.06	0.06	0.04	0.62	0.00	0.00	0.14	0.14	0.00	0.03	0.03	—	141	141	< 0.005	0.01	0.21	143
Vendor	0.01	0.01	0.27	0.09	< 0.005	< 0.005	0.06	0.06	< 0.005	0.02	0.02	—	220	220	< 0.005	0.03	0.21	230
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.11	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	23.4	23.4	< 0.005	< 0.005	0.03	23.7
Vendor	< 0.005	< 0.005	0.05	0.02	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	36.4	36.4	< 0.005	0.01	0.03	38.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.7. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.30	< 0.005	0.04	—	0.04	0.04	—	0.04	—	198	198	0.01	< 0.005	—	199
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	32.8	32.8	< 0.005	< 0.005	—	32.9
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.57	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	123	123	< 0.005	0.01	0.01	124
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.5	16.5	< 0.005	< 0.005	0.03	16.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.73	2.73	< 0.005	< 0.005	< 0.005	2.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Paving (2026) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.10	0.93	1.30	< 0.005	0.04	—	0.04	0.04	—	0.04	—	198	198	0.01	< 0.005	—	199
Paving	0.01	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.17	0.24	< 0.005	0.01	—	0.01	0.01	—	0.01	—	32.8	32.8	< 0.005	< 0.005	—	32.9
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.05	0.57	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	123	123	< 0.005	0.01	0.01	124
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.08	0.00	0.00	0.02	0.02	0.00	< 0.005	< 0.005	—	16.5	16.5	< 0.005	< 0.005	0.03	16.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.73	2.73	< 0.005	< 0.005	< 0.005	2.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Paving (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.88	0.74	6.94	9.95	0.01	0.30	—	0.30	0.27	—	0.27	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.20	0.29	< 0.005	0.01	—	0.01	0.01	—	0.01	—	44.4	44.4	< 0.005	< 0.005	—	44.5
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.34	7.34	< 0.005	< 0.005	—	7.37
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	121	121	< 0.005	0.01	0.01	123
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.64	3.64	< 0.005	< 0.005	0.01	3.69
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.61
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Paving (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.88	0.74	6.94	9.95	0.01	0.30	—	0.30	0.27	—	0.27	—	1,511	1,511	0.06	0.01	—	1,516
Paving	0.11	0.11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.20	0.29	< 0.005	0.01	—	0.01	0.01	—	0.01	—	44.4	44.4	< 0.005	< 0.005	—	44.5

Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.34	7.34	< 0.005	< 0.005	—	7.37
Paving	< 0.005	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.53	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	121	121	< 0.005	0.01	0.01	123
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	3.64	3.64	< 0.005	< 0.005	0.01	3.69
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	0.60	0.60	< 0.005	< 0.005	< 0.005	0.61
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Architectural Coating (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	1.58	1.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	1.58	1.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.07	0.55	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	87.8	87.8	< 0.005	< 0.005	—	88.1

Architectural Coating	1.04	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.5	14.5	< 0.005	< 0.005	—	14.6
Architectural Coatings	0.19	0.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.23	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	46.4	46.4	< 0.005	< 0.005	0.15	47.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.04	28.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.68	4.68	< 0.005	< 0.005	0.01	4.74
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Architectural Coating (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	1.58	1.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.14	0.11	0.83	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	1.58	1.58	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.07	0.55	0.74	< 0.005	0.01	—	0.01	0.01	—	0.01	—	87.8	87.8	< 0.005	< 0.005	—	88.1
Architectural Coatings	1.04	1.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.14	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.5	14.5	< 0.005	< 0.005	—	14.6
Architectural Coatings	0.19	0.19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.23	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	46.4	46.4	< 0.005	< 0.005	0.15	47.0
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.18	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	41.9	41.9	< 0.005	< 0.005	< 0.005	42.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.12	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	28.2	28.2	< 0.005	< 0.005	0.04	28.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	4.68	4.68	< 0.005	< 0.005	0.01	4.74
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	2.75	2.54	2.30	22.1	0.06	0.04	4.81	4.85	0.04	1.22	1.26	—	5,620	5,620	0.20	0.24	16.2	5,714
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Library	5.59	5.17	4.67	45.0	0.11	0.09	9.77	9.85	0.08	2.48	2.56	—	11,420	11,420	0.41	0.50	32.8	11,611
Total	8.34	7.71	6.97	67.1	0.17	0.13	14.6	14.7	0.12	3.71	3.83	—	17,040	17,040	0.61	0.74	49.0	17,325

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	2.57	2.35	2.65	19.1	0.05	0.04	4.81	4.85	0.04	1.22	1.26	—	5,214	5,214	0.23	0.26	0.42	5,299
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Library	5.22	4.78	5.39	38.9	0.10	0.09	9.77	9.85	0.08	2.48	2.56	—	10,594	10,594	0.46	0.54	0.85	10,767
Total	7.79	7.13	8.04	58.0	0.15	0.13	14.6	14.7	0.12	3.71	3.83	—	15,808	15,808	0.69	0.80	1.27	16,065
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.47	0.43	0.46	3.50	0.01	0.01	0.87	0.88	0.01	0.22	0.23	—	879	879	0.04	0.04	1.16	894
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Library	0.95	0.87	0.93	7.11	0.02	0.02	1.77	1.79	0.01	0.45	0.47	—	1,786	1,786	0.07	0.09	2.35	1,816
Total	1.42	1.30	1.38	10.6	0.03	0.02	2.64	2.67	0.02	0.67	0.69	—	2,665	2,665	0.11	0.13	3.50	2,709

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	2.75	2.54	2.30	22.1	0.06	0.04	4.81	4.85	0.04	1.22	1.26	—	5,620	5,620	0.20	0.24	16.2	5,714
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Library	5.59	5.17	4.67	45.0	0.11	0.09	9.77	9.85	0.08	2.48	2.56	—	11,420	11,420	0.41	0.50	32.8	11,611
Total	8.34	7.71	6.97	67.1	0.17	0.13	14.6	14.7	0.12	3.71	3.83	—	17,040	17,040	0.61	0.74	49.0	17,325
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	2.57	2.35	2.65	19.1	0.05	0.04	4.81	4.85	0.04	1.22	1.26	—	5,214	5,214	0.23	0.26	0.42	5,299
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Library	5.22	4.78	5.39	38.9	0.10	0.09	9.77	9.85	0.08	2.48	2.56	—	10,594	10,594	0.46	0.54	0.85	10,767
Total	7.79	7.13	8.04	58.0	0.15	0.13	14.6	14.7	0.12	3.71	3.83	—	15,808	15,808	0.69	0.80	1.27	16,065
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.47	0.43	0.46	3.50	0.01	0.01	0.87	0.88	0.01	0.22	0.23	—	879	879	0.04	0.04	1.16	894
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Library	0.95	0.87	0.93	7.11	0.02	0.02	1.77	1.79	0.01	0.45	0.47	—	1,786	1,786	0.07	0.09	2.35	1,816
Total	1.42	1.30	1.38	10.6	0.03	0.02	2.64	2.67	0.02	0.67	0.69	—	2,665	2,665	0.11	0.13	3.50	2,709

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	643	643	0.10	0.01	—	650
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.0	54.0	0.01	< 0.005	—	54.5
Library	—	—	—	—	—	—	—	—	—	—	—	—	115	115	0.02	< 0.005	—	117
Total	—	—	—	—	—	—	—	—	—	—	—	—	813	813	0.13	0.02	—	821
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	643	643	0.10	0.01	—	650
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.0	54.0	0.01	< 0.005	—	54.5
Library	—	—	—	—	—	—	—	—	—	—	—	—	115	115	0.02	< 0.005	—	117
Total	—	—	—	—	—	—	—	—	—	—	—	—	813	813	0.13	0.02	—	821
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	107	107	0.02	< 0.005	—	108
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	8.93	8.93	< 0.005	< 0.005	—	9.02
Library	—	—	—	—	—	—	—	—	—	—	—	—	19.1	19.1	< 0.005	< 0.005	—	19.3
Total	—	—	—	—	—	—	—	—	—	—	—	—	135	135	0.02	< 0.005	—	136

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	513	513	0.08	0.01	—	518
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.0	54.0	0.01	< 0.005	—	54.5
Library	—	—	—	—	—	—	—	—	—	—	—	—	115	115	0.02	< 0.005	—	117
Total	—	—	—	—	—	—	—	—	—	—	—	—	682	682	0.11	0.01	—	689
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	513	513	0.08	0.01	—	518
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	54.0	54.0	0.01	< 0.005	—	54.5
Library	—	—	—	—	—	—	—	—	—	—	—	—	115	115	0.02	< 0.005	—	117
Total	—	—	—	—	—	—	—	—	—	—	—	—	682	682	0.11	0.01	—	689
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	84.9	84.9	0.01	< 0.005	—	85.7
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	8.93	8.93	< 0.005	< 0.005	—	9.02
Library	—	—	—	—	—	—	—	—	—	—	—	—	19.1	19.1	< 0.005	< 0.005	—	19.3
Total	—	—	—	—	—	—	—	—	—	—	—	—	113	113	0.02	< 0.005	—	114

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.05	0.02	0.43	0.36	< 0.005	0.03	—	0.03	0.03	—	0.03	—	509	509	0.05	< 0.005	—	510
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	0.02	0.01	0.22	0.19	< 0.005	0.02	—	0.02	0.02	—	0.02	—	266	266	0.02	< 0.005	—	266
Total	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	775	775	0.07	< 0.005	—	777
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.05	0.02	0.43	0.36	< 0.005	0.03	—	0.03	0.03	—	0.03	—	509	509	0.05	< 0.005	—	510
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	0.02	0.01	0.22	0.19	< 0.005	0.02	—	0.02	0.02	—	0.02	—	266	266	0.02	< 0.005	—	266
Total	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	775	775	0.07	< 0.005	—	777
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.01	< 0.005	0.08	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.2	84.2	0.01	< 0.005	—	84.5
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.0	44.0	< 0.005	< 0.005	—	44.1
Total	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	128	128	0.01	< 0.005	—	129

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.05	0.02	0.43	0.36	< 0.005	0.03	—	0.03	0.03	—	0.03	—	509	509	0.05	< 0.005	—	510
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	0.02	0.01	0.22	0.19	< 0.005	0.02	—	0.02	0.02	—	0.02	—	266	266	0.02	< 0.005	—	266
Total	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	775	775	0.07	< 0.005	—	777
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.05	0.02	0.43	0.36	< 0.005	0.03	—	0.03	0.03	—	0.03	—	509	509	0.05	< 0.005	—	510
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	0.02	0.01	0.22	0.19	< 0.005	0.02	—	0.02	0.02	—	0.02	—	266	266	0.02	< 0.005	—	266
Total	0.07	0.04	0.65	0.55	< 0.005	0.05	—	0.05	0.05	—	0.05	—	775	775	0.07	< 0.005	—	777
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	0.01	< 0.005	0.08	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	84.2	84.2	0.01	< 0.005	—	84.5
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Library	< 0.005	< 0.005	0.04	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	44.0	44.0	< 0.005	< 0.005	—	44.1

Total	0.01	0.01	0.12	0.10	< 0.005	0.01	—	0.01	0.01	—	0.01	—	128	128	0.01	< 0.005	—	129

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.61	1.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.10	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.58	0.54	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5
Total	2.30	2.25	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.61	1.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.10	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1.72	1.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.05	0.05	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10
Total	0.37	0.36	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.61	1.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.10	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.58	0.54	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5
Total	2.30	2.25	0.03	3.26	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.4	13.4	< 0.005	< 0.005	—	13.5

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	1.61	1.61	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.10	0.10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	1.72	1.72	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.29	0.29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.02	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.05	0.05	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10
Total	0.37	0.36	< 0.005	0.29	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	1.10	1.10	< 0.005	< 0.005	—	1.10

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Govern Office Building	—	—	—	—	—	—	—	—	—	—	—	20.9	20.7	41.7	2.15	0.05	—	111
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.20	1.51	2.71	0.12	< 0.005	—	6.67
Total	—	—	—	—	—	—	—	—	—	—	—	22.1	22.3	44.4	2.27	0.05	—	117
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	20.9	20.7	41.7	2.15	0.05	—	111
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.20	1.51	2.71	0.12	< 0.005	—	6.67
Total	—	—	—	—	—	—	—	—	—	—	—	22.1	22.3	44.4	2.27	0.05	—	117
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	3.47	3.43	6.90	0.36	0.01	—	18.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	0.20	0.25	0.45	0.02	< 0.005	—	1.10
Total	—	—	—	—	—	—	—	—	—	—	—	3.66	3.69	7.35	0.38	0.01	—	19.4

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	20.9	20.3	41.3	2.15	0.05	—	110
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.20	1.33	2.52	0.12	< 0.005	—	6.48
Total	—	—	—	—	—	—	—	—	—	—	—	22.1	21.7	43.8	2.27	0.05	—	117
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	20.9	20.3	41.3	2.15	0.05	—	110
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.20	1.33	2.52	0.12	< 0.005	—	6.48
Total	—	—	—	—	—	—	—	—	—	—	—	22.1	21.7	43.8	2.27	0.05	—	117
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	3.47	3.37	6.83	0.36	0.01	—	18.3
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	0.20	0.22	0.42	0.02	< 0.005	—	1.07
Total	—	—	—	—	—	—	—	—	—	—	—	3.66	3.58	7.25	0.38	0.01	—	19.3

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	27.6	0.00	27.6	2.76	0.00	—	96.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	9.93	0.00	9.93	0.99	0.00	—	34.7
Total	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	27.6	0.00	27.6	2.76	0.00	—	96.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	9.93	0.00	9.93	0.99	0.00	—	34.7
Total	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	4.56	0.00	4.56	0.46	0.00	—	16.0
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.64	0.00	1.64	0.16	0.00	—	5.75

Total	—	—	—	—	—	—	—	—	—	—	—	6.21	0.00	6.21	0.62	0.00	—	21.7

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	27.6	0.00	27.6	2.76	0.00	—	96.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	9.93	0.00	9.93	0.99	0.00	—	34.7
Total	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	27.6	0.00	27.6	2.76	0.00	—	96.4
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	9.93	0.00	9.93	0.99	0.00	—	34.7
Total	—	—	—	—	—	—	—	—	—	—	—	37.5	0.00	37.5	3.75	0.00	—	131
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	4.56	0.00	4.56	0.46	0.00	—	16.0

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Library	—	—	—	—	—	—	—	—	—	—	—	1.64	0.00	1.64	0.16	0.00	—	5.75
Total	—	—	—	—	—	—	—	—	—	—	—	6.21	0.00	6.21	0.62	0.00	—	21.7

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.13	0.13
Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.13	0.13
Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02

Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.13	0.13
Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.13	0.13
Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	0.08
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.21	0.21
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Government Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
Library	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8
Total	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipm Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Total	0.01	0.01	0.06	0.03	< 0.005	< 0.005	0.00	< 0.005	< 0.005	0.00	< 0.005	0.00	6.34	6.34	< 0.005	< 0.005	0.00	6.36
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Emergency Generator	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8
Total	0.07	0.06	0.28	0.16	< 0.005	0.01	0.00	0.01	0.01	0.00	0.01	0.00	28.8	28.8	< 0.005	< 0.005	0.00	28.8

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Remove	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	8/3/2026	8/28/2026	5.00	20.0	—
Grading	Grading	8/31/2026	10/23/2026	5.00	40.0	—
Building Construction	Building Construction	1/18/2027	12/17/2027	5.00	240	—
Paving	Paving	10/26/2026	1/15/2027	5.00	60.0	—
Architectural Coating	Architectural Coating	2/1/2027	12/31/2027	5.00	240	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20

Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	11.9	LDA,LDT1,LDT2
Site Preparation	Vendor	—	9.10	HHDT,MHDT
Site Preparation	Hauling	25.0	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	11.9	LDA,LDT1,LDT2
Grading	Vendor	—	9.10	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	26.0	11.9	LDA,LDT1,LDT2
Building Construction	Vendor	12.3	9.10	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	11.9	LDA,LDT1,LDT2
Paving	Vendor	—	9.10	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	5.20	11.9	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	9.10	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT

Architectural Coating	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	11.9	LDA,LDT1,LDT2
Site Preparation	Vendor	—	9.10	HHDT,MHDT
Site Preparation	Hauling	25.0	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	15.0	11.9	LDA,LDT1,LDT2
Grading	Vendor	—	9.10	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	26.0	11.9	LDA,LDT1,LDT2
Building Construction	Vendor	12.3	9.10	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	11.9	LDA,LDT1,LDT2
Paving	Vendor	—	9.10	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	5.20	11.9	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	9.10	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT

Architectural Coating	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	112,500	37,500	6,612

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	4,000	30.0	0.00	—
Grading	—	—	40.0	0.00	—
Paving	0.00	0.00	0.00	0.00	2.53

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Government Office Building	0.00	0%
Parking Lot	2.53	100%
Library	0.00	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2026	0.00	204	0.03	< 0.005
2027	0.00	204	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Government Office Building	690	690	690	251,841	6,750	6,750	6,750	2,463,876
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Library	1,402	1,402	1,402	511,730	13,716	13,716	13,716	5,006,492

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Government Office Building	690	690	690	251,841	6,750	6,750	6,750	2,463,876
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Library	1,402	1,402	1,402	511,730	13,716	13,716	13,716	5,006,492

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	112,500	37,500	6,612

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Government Office Building	1,151,114	204	0.0330	0.0040	1,587,796
Parking Lot	96,541	204	0.0330	0.0040	0.00
Library	206,599	204	0.0330	0.0040	829,172

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)

Government Office Building	917,414	204	0.0330	0.0040	1,587,796
Parking Lot	96,541	204	0.0330	0.0040	0.00
Library	206,599	204	0.0330	0.0040	829,172

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Government Office Building	10,926,283	863,217
Parking Lot	0.00	0.00
Library	625,778	381,640

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Government Office Building	10,926,283	431,609
Parking Lot	0.00	0.00
Library	625,778	190,820

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Government Office Building	51.2	—
Parking Lot	0.00	—
Library	18.4	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Government Office Building	51.2	—
Parking Lot	0.00	—
Library	18.4	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Government Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Government Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Library	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Library	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Library	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Library	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Government Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Government Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

Library	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
Library	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Library	Stand-alone retail refrigerators and freezers	R-134a	1,430	< 0.005	1.00	0.00	1.00
Library	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
Emergency Generator	Diesel	1.00	0.01	100	755	0.73

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

8. User Changes to Default Data

Screen	Justification
Land Use	Lot acreage adjusted to represent overall acreage of the project site.
Construction: Construction Phases	Based on typical construction practices, architectural coating assumed to start two weeks after the start of building construction and last for the same number of days. Phase timing is based on the project-specific construction schedule provided by the applicant. Demolition not required for the proposed project.
Operations: Energy Use	—
Operations: Vehicle Data	Trip rates have been adjusted to be consistent with the traffic report provided by Fehr and Peers.

APPENDIX B

BIOLOGICAL RESOURCE EVALUATION

Marcus H. Bole & Associates
An Environmental Consulting Firm

April 15, 2023

R.L. Hastings LLC
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P.O. Box 552
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NEPA-LEVEL BIOLOGICAL RESOURCE EVALUATION REPORT FOR THE MANTECA PERMANENT PROJECT, APN 221-050-140, CITY OF MANTECA, SAN JOAQUINE COUNTY, CA 95337. MHBA FILE 0307-2023-3864.

1.0 INTRODUCTION

On March 12, 2023 a NEPA-Level Biological Resource Evaluation and Wetland Determination was conducted on a ±8.07-acre subject property located at 682 S. Main Street, Manteca, California 95337. The site is identified as San Joaquin County Assessor's Parcel Number 221-050-140 and is currently vacant, undeveloped land. The general land use in the vicinity of the Site is commercial, industrial and residential (Appendix A, Figure 1). The site is situated in the San Joaquin Valley, on a relatively flat property, gently sloping west, with an elevation of approximately 37 feet above mean sea level (msl). Site soils have been characterized the U.S. Department of Agriculture's Soil Survey as Delhi-Urban land complex, 0 to 2 percent slopes of somewhat excessively well drained loamy sand. The Project is the proposed new construction of permanent housing for very low income families.

2.0 METHODOLOGY

Field surveys of biological resources included a reconnaissance-level inventory of plants and animals observed within the subject property, habitat assessments for special status species, and a determination of wetland habitats within the subject property and the adjacent properties. Biological and botanical surveys were conducted based on the California Department of Fish and Wildlife's (CDFW) Natural Diversity Database (CNDDB, March 2023), the United States Fish & Wildlife Service's (USFWS) IPaC Resource List (March 2023), and the California Native Plant Society's (CNPS) list of rare and endangered plants. All species lists were derived from the United States Geological Survey (USGS) Manteca Quadrangle and surrounding eight quadrangles. Based on the results of the species lists, appropriate biological and botanical surveys were conducted. Species habitat surveys were conducted on March 12, 2023 by Marcus H. Bole & Associates' (MHBA) senior wildlife biologist Marcus H. Bole. The species habitat surveys were conducted by walking all areas within the subject property (and surrounding 500 foot buffer) and evaluating potential habitat for special-status species based on vegetation composition and structure, presence of predatory species, microclimate and available resources (e.g. prey items, nesting burrows). A general botanical survey and habitat evaluation for rare plant botanical species was conducted on March 12, 1023 by MHBA's senior botanist Charlene

J. Bole. The general botanical survey and habitat evaluation for rare plant botanical species was conducted by walking all areas within the subject property while taking inventory of general botanical species and searching for special-status plant species and their habitats. A determination of Waters of the U.S. was also conducted on March 12, 2023 by Marcus H. Bole and was conducted under the guidelines of the *Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region* (2008).

2.1 Regulatory Requirements

The following describes federal, state, and local environmental laws and policies that are relevant to the National Environmental Policy Act (NEPA) and the California Environmental Quality Act (CEQA) review process.

Federal

Federal Endangered Species Act

The United States Congress passed the Federal Endangered Species Act (ESA) in 1973 to protect species that are endangered or threatened with extinction. The ESA is intended to operate in conjunction with the National Environmental Policy Act (NEPA) to help protect the ecosystems upon which endangered and threatened species depend. The ESA makes it unlawful to "take" a listed animal without a permit. Take is defined as "to harass, harm, pursue, hunt, shoot, wound, kill, trap, capture, or collect or attempt to engage in any such conduct". Through regulations, the term "harm" is defined as "an act which actually kills or injures wildlife". Such an act may include significant habitat modification or degradation where it actually kills or injures wildlife by significantly impairing essential behavioral patterns, including breeding, feeding, or sheltering.

Migratory Bird Treaty Act

The Migratory Bird Treaty Act (MBTA) (16 USC §703) prohibits the killing of migratory birds or the destruction of their occupied nests and eggs except in accordance with regulations prescribed by the USFWS. The bird species covered by the MBTA includes nearly all of those that breed in North America, excluding introduced (i.e. exotic) species (50 Code of Federal Regulations §10.13). Activities that involve the removal of vegetation including trees, shrubs, grasses, and forbs or ground disturbance has the potential to affect bird species protected by the MBTA.

Waters of the United States, Clean Water Act, Section 404

The US Army Corps of Engineers (USACE) and the U.S. Environmental Protection Agency (EPA) regulate the discharge of dredged or fill material into jurisdictional waters of the United States, under the Clean Water Act (§404). The term "waters of the United States" is an encompassing term that includes "wetlands" and "other waters". Wetlands have been defined for regulatory purposes as follows: "those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal

circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions (33 CFR 328.3, 40 CFR 230.3). Wetlands generally include swamps, marshes, bogs, and similar areas." Other Waters of the United States (OWUS) are seasonal or perennial water bodies, including lakes, stream channels, drainages, ponds, and other surface water features, that exhibit an ordinary high-water mark but lack positive indicators for one or more of the three wetland parameters (i.e., hydrophytic vegetation, hydric soil, and wetland hydrology) (33 CFR 328.4). The USACE may issue either individual permits on a case-by-case basis or general permits on a program level. General permits are pre-authorized and are issued to cover similar activities that are expected to cause only minimal adverse environmental effects. Nationwide permits are general permits issued to cover particular fill activities. All nationwide permits have general conditions that must be met for permits issued for a particular project, as well as specific regional conditions that apply to each nationwide permit.

Clean Water Act, Section 401

The Clean Water Act (§401) requires water quality certification and authorization for placement of dredged or fill material in wetlands and OWUS. In accordance with the Clean Water Act (§401), criteria for allowable discharges into surface waters have been developed by the State Water Resources Control Board, Division of Water Quality. The resulting requirements are used as criteria in granting National Pollutant Discharge Elimination System (NPDES) permits or waivers, which are obtained through the Regional Water Quality Control Board (RWQCB) per the Clean Water Act (§402). Any activity or facility that will discharge waste (such as soils from construction) into surface waters, or from which waste may be discharged, must obtain an NPDES permit or waiver from the RWQCB. The RWQCB evaluates an NPDES permit application to determine whether the proposed discharge is consistent with the adopted water quality objectives of the basin plan.

Rare and Endangered Plants

The California Native Plant Society (CNPS) maintains a list of federal and state protected plant species native to California with low population numbers, limited distribution, or otherwise threatened with extinction. This information is published in the Inventory of Rare and Endangered Vascular Plants of California. Potential impacts to populations of CNPS-ranked plants receive consideration under NEPA review. Federal law (Section 7 of the ESA of 1973) prohibits the taking, possessing, or sale within the state of any plants with a federal designation of rare, threatened, or endangered as defined by federal law. The Rare Plant Rank (RPR) categorizes plants as the following:

Rank 1A: Federal/State plants presumed extinct in California;
Rank 1B: Federal/State plants rare, threatened, or endangered in California or elsewhere;
Rank 2: Federal/State plants rare, threatened, or endangered in California, but more numerous elsewhere;
Rank 3: Federal/State plants about which we need more information; and
Rank 4: Federal/State plants of limited distribution.

3.0 SETTING

Regionally, the subject property is located in the City of Manteca, San Joaquin County, California. The subject property is located within the San Joaquin Valley, the central portion of the Great Central Valley of California. Mean annual precipitation is approximately 12 to 35 inches. Mean annual temperature ranges from 40 to 98 degrees Fahrenheit. Ruderal, non-native grasses and forbs are the dominant habitat type within the subject property. The major hydrological feature near the subject property is the San Joaquin River, approximately five miles to the west.

4.0 RESULTS

4.1 Description of the Existing Biological and Physical Conditions

The subject property is located within the southern area of the City of Manteca, just north of State Route 120 and east of South Main Street. The following describes the biological and physical conditions within the property and within the surrounding area.

4.1.1 Subject Property

The subject property (±8.07-acres) is located on the U.S. Geological survey (USGS) Manteca 7.5-minute topographic quadrangle, Section 4, Township 2 South, Range 7 East, Mount Diablo Base and Meridian (MDB&M). The elevation of the subject property is 37 feet MSL. The property is consists of disturbed, ruderal non-native grasses and forbs.

4.1.2 Physical & Biological Conditions

Within the subject property ruderal grasses and forbs dominate the landscape. These ruderal grasses and forbs are generally found in disturbed, urban in-fill areas throughout the Manteca area. Ruderal grasses and forbs typically occur on soils consisting of fine-textured loams or clays that are well drained. This vegetation type is dominated by landscaped lawn grasses including Bermuda grass (*Cynodon dactylon*), carpet grass (*Axonopus compressus)*, Pennisetum clandestinum (*Pennisetum clandestinum*), and weedy annuals and perennial forbs, primarily of Mediterranean origin, that have replaced native grasses as a result of past urban disturbances. Within the project area a sparse weedy flora is present consisting of filaree (*Erodium cicutarium*), field bindweed (*Convolvulus arvensis*), fiddle dock (*Rumex pulcher*), tree germander (*Teucrium fruiticans*), storksbill (*Erodium moschatum*), mallow (*Malva parviflora*), bird's foot trefoil (*Lotus corniculatus*), and yellow star thistle (*Centaurea solstitialis*), among others. There are no trees on the subject property. Landscaped street trees (Magnolia) have been planted along South Main Street and along Carnegie Court. Native and introduced wildlife species are tolerant of human activities in urban habitats. Urban land use components such as the adjacent residential and commercial buildings and domestic landscaping provide marginal habitat for some wildlife species. Common birds such as the house finch (*Carpodacus mexicanus*) build their nests with street trees, and less abundant species like black phoebe (*Sayornis nigricans*), and barn swallow (*Hirundo rustica*) also use buildings adjacent to the subject property. Common wildlife such as American robin (*Turdus migratorius*), and American

pipit (*Anthus rubescens*) are likely to use urban landscaped areas. Mammals such as raccoon (*Procyon lotor*), skunk (*Mephitis mephitis*), and house mouse (*Mus musculus*) are common in certain urban landscaped environments.

4.2 Regional Species and Habitats of Concern

The following table is a list of species that have the potential to occur within the subject property and is composed of special-status species within the Manteca and eight surrounding 7.5 minute quadrangles. Species lists reviewed, and which are incorporated in the following table, include the CDFW, USFWS, and CNDDB species list for the Manteca area. Species that have the potential to occur within the subject property are based on an evaluation of suitable habitat to support these species, CNDDB occurrences within a five mile radius of the subject property and observations made during biological surveys. Not all species listed within the following table have the potential to occur within the Subject Property based on unsuitable habitat and/or lack of recorded observations within a five mile radius of the subject property.

Table 1. Listed and Proposed Species Potentially Occurring or Known to Occur in the Devonwood Apartments Project Area.

Common Name *(Scientific Name)*	**Status** Fed/State/ CNPS	**General Habitat Description**	**Presence/ Absence of Species/ Habitat**	**Rationale**
INVERTEBRATES				
Vernal pool fairy shrimp *(Branchinecta lynchi)*	FT/_/_	Moderately turbid, deep, cool-water vernal pool.	Species Absent/ Habitat Absent	There are no vernal pools within the Subject Property.
Vernal pool tadpole shrimp *(Lepidurus packardi)*	FE/_/_	Vernal pools, swales, and ephemeral freshwater habitat.	Species Absent/ Habitat Absent	There are no vernal pools within the Subject Property.
Conservancy fairy shrimp *(Branchinecta conservatio)*	FE/_/_	Inhabit astatic pools located in swales formed in old braided alluvium; filled by winter/spring rains, last until June.	Species Absent/ Habitat Absent	There are no astatic pools within the Subject Property.
REPTILES AND AMPHIBIANS				
Giant garter snake *(Thamnophis gigas)*	FT/ST/_	Agricultural wetlands and other wetlands such as irrigation and drainage canals, low gradient streams, marshes ponds, sloughs, small lakes, and there associated uplands.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.

Common Name *(Scientific Name)*	**Status** Fed/State/ CNPS	**General Habitat Description**	**Presence/ Absence of Species/ Habitat**	**Rationale**
California tiger salamander *(Ambystoma californiense)*	FT/ST/_	Need underground refuges, especially ground squirrel burrows and vernal pools or other seasonal water sources for breeding	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
MAMMALS				
San Joaquin kit fox *(Vulpes macrotis mutica)*	FE/ST/_	Annual grasslands or grassy open stages with scattered shrubby vegetation.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
BIRDS				
Swainson's hawk *(Buteo swainsoni)*	MBTA/ ST/_	Open grasslands and shrub lands.	Species Absent/ Habitat Marginal	There is no suitable nesting habitat within the Subject Property. There is suitable nesting habitat within 10 miles of Subject Property.
PLANTS				
California alkali grass *(Puccinellia simplex)*	_/_/ 1B.2	Meadows and seeps, chenopod scrub, valley and foothill grasslands, vernal pools.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
Colusa grass *(Neostapfia colusana)*	FT/SE/ 1B.1	Usually in the bottoms of large, or deep vernal pools.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
Hairy Orcutt grass *(Orcuttia pilosa)*	FE/SE/ 1B.1	Vernal pools.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
Keck's checkerbloom *(Sidalcea keckii)*	FE/_/ 1B.1	Cismontane woodland, valley and foothill grassland.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.
San Joaquin Valley Orcutt grass *(Orcutt inaequalis)*	FT/SE/ 1B.1	Vernal pools.	Species Absent/ Habitat	There is no suitable habitat within or near the Subject Property

Common Name *(Scientific Name)*	**Status** Fed/State/ CNPS	**General Habitat Description**	**Presence/ Absence of Species/ Habitat**	**Rationale**
			Absent	to support this species.
Succulent owl's-clover *(Castilleja campestris var. succulenta)*	FT/SE/ 1B.2	Vernal pools.	Species Absent/ Habitat Absent	There is no suitable habitat within or near the Subject Property to support this species.

CODE DESIGNATIONS

FE = Federally-listed Endangered
FT = Federally-listed Threatened
FC = Federal Candidate Species
MBTA = Protected by the federal Migratory Bird Treaty Act
SE = State-listed Endangered
ST = State-listed Threatened
SR = State-listed Rare
SSC = State Species of Special Concern
S1 = State Critically Imperiled
S2 = State Imperiled
S3 = State Vulnerable
S4 = State Apparently Secure
SSC = CDFW Species of Special Concern

A = Species Absent
P = Species Present
HA = Habitat Absent
HP = Habitat Present
CH = Critical Habitat
MH = Marginal Habitat
CNPS 1B = Rare or Endangered in California or elsewhere
CNPS 2 = Rare or Endangered in California, more common elsewhere
CNPS 3 = More information is needed
CNPS 4 = Plants with limited distribution
0.1 =Seriously Threatened
0.2 = Fairly Threatened
0.3 = Not very Threatened

Listed and Migratory Birds

Listed and Migratory birds are protected under Federal laws, the Migratory Bird Treaty Act (MBTA, 16 USC 703). These laws and regulations prohibit the killing of these birds or the destruction of their occupied nests and eggs except in accordance with regulations prescribed by the USFWS. The bird species covered by the MBTA includes nearly all of those that breed in North America, excluding introduced (i.e. exotic) species (50 Code of Federal Regulations §10.13). Activities that involve the removal of vegetation including trees, shrubs, grasses, and forbs or ground disturbance has the potential to affect bird species protected by the MBTA. The CFWC (§3503.5) states that it is "unlawful to take, possess, or destroy any birds in the order Falconiformes (hawks, eagles, and falcons) or Strigiformes (all owls except barn owls) or to take, possess, or destroy the nest or eggs of any such bird except as otherwise provided by this code or any regulation adopted pursuant thereto". Take includes the disturbance of an active nest resulting in the abandonment or loss of young. The CFWC (§3503) also states that "it is unlawful to take, possess, or needlessly destroy the nest or eggs of any bird, except as otherwise provided by this code or any regulation made pursuant thereto".

Survey Results

During the listed and migratory bird and raptor surveys conducted during March, 2023 there were no observed occupied tree nests (Swainson's hawk, white-tailed kite, other hawks or owls)

or burrows (burrowing owls) on or within 500 feet of the subject property. Surveys were conducted within the normal nesting season (March 1 to August 31).

5.0 RESULTS: PERMITS AND TECHNICAL STUDIES FOR SPECIAL LAWS OR CONDITIONS

5.1 Federal Endangered Species Act Consultation Summary

The USFWS was contacted during March 2023 for a list of endangered, threatened, sensitive and rare species, and their habitats within the subject property. The list was derived from special-status species that occur or have the potential to occur within the USGS Manteca 7.5" Quadrangle and eight surrounding quadrangles. The list was referenced to determine appropriate biological and botanical surveys and potential species occurrence within the subject property. (See Appendix B). The USFWS *List of threatened and endangered species document for the Devonwood Apartments* found *No Critical Habitats within the Project Area* (see Appendix B).

5.2 Federal Fisheries and Essential Fish Habitat Consultation Summary

Essential fish habitat (EFH) means those waters and substrate necessary to fish for spawning, breeding, feeding, or growth to maturity (Magnuson-Stevens Fishery Conservation and Management Act (MSA) §3). There is no habitat within the subject property that provides "waters and substrate necessary to fish for spawning, breeding, feeding, or growth to maturity," or special-status fish species managed under a fishery council (i.e chinook and coho). Therefore there is no EFH or the need for federal fisheries consultation.

5.3 California Endangered Species Act Consultation Summary

The CDFW was consulted during March 2023 for a list of federal and state endangered, threatened, sensitive and rare species, and their habitats within the subject property. The list was derived from special-status species that occur or have the potential to occur within the USGS Manteca 7.5" Quadrangle and eight adjacent quadrangles. The list was referenced to determine appropriate biological and botanical surveys and potential species occurrence within the subject property (see Appendix B).

5.4 Wetlands and Others Water Coordination Summary

MHBA conducted a determination of Waters of the U.S. within the subject property. Surveys were conducted during March 2023 by MHBA's Marcus H. Bole. The surveys involved an examination of botanical resources, soils, hydrological features, and determination of wetland characteristics based on the *United States Army Corps of Engineers Wetlands Delineation Manual (1987); the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region* (2008); the U.S. *Army Corps of Engineers Jurisdictional Determination Form Instructional Guidebook* (2007); the *U.S. Army Corps of Engineers Ordinary High Flows and the Stage-Discharge Relationship in the Arid West Region* (2011); and the *U.S. Army Corps of Engineers Field Guide to the Identification of the Ordinary High Water Mark (OHWM) in the Arid West Region of the Western United States* (2008).

5.5 Determination of Waters of the United States

The intent of this determination is to identify wetlands and "Other Waters of the United States" that are present within the subject property that could fall under the regulatory jurisdiction of the U. S. Army Corps of Engineers (Corps) pursuant to Section 404 of the Clean Water Act. The *1987 Corps of Engineers Wetlands Delineation Manual* identifies several methodologies and combinations of methodologies that can be utilized in making jurisdictional determinations. Marcus H. Bole & Associates has employed the Routine On-Site Determination methodology for this study (as supplemented by the *Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region,* dated December 2006). The Routine On-Site Determination method uses a three-parameter approach (vegetation, soils and hydrology) to identify and delineate the boundaries of jurisdictional wetlands. To be considered a wetland, all three positive wetland parameters must be present. These parameters include (1) a dominance of wetland vegetation, (2) a presence of hydric soils, and (3) hydrologic conditions that result in periods of inundation or saturation on the surface from flooding or ponding. Further description of these parameters is provided below:

1) Vegetation. Wetland vegetation includes those plants that possess physiological traits that allow them to grow and persist in soils subject to inundation and anaerobic soil conditions. Plant species are classified according to their probability of being associated with wetlands. Obligate (OBL) wetland plant species almost always occur in wetlands (more than 99 percent of the time), facultative wetland (FACW) plant species occur in wetlands most of the time (67 to 99 percent), and facultative (FAC) plant species have about an equal chance (33 to 66 percent) of occurring in wetlands as in uplands. For this study, vegetation was considered to meet the vegetation criteria if more than 50% of the vegetative cover was FAC or wetter. Onsite vegetation is exclusively limited to upland species of grasses and forbs. No wetland vegetation was identified within subject property.

2) Hydric Soils. Hydric soils are saturated, flooded, or ponded in the upper stratum long enough during the growing season to develop anaerobic conditions and favor the growth of wetland plants. Hydric soils include gleyed soils (soils with gray colors), or usually display indicators such as low chroma values, redoximorphic features, iron, or manganese concretions, or a combination of these indicators. Low chroma values are generally defined as having a value of 2 or less using the Munsell Soil Notations (Munsell, 1994). For this study a soil was considered to meet the hydric soil criteria for color if it had a chroma value of one or a chroma of two with redoximorphic features, or if the soil exhibited iron or manganese concretions. Redoximorphic features (commonly referred to as mottles) are areas in the soils that have brighter (higher chroma) or grayer (lower chroma) colors than the soil matrix. Redoximorphic features are the result of the oxidation and reduction process that occurs under anaerobic conditions. Iron and manganese concretions form during the oxidation-reduction process, when iron and manganese in suspension are sometimes segregated as oxides into concretions or soft masses. These accumulations are usually black or dark brown. Concretions 2 mm in diameter occurring within 7.5 cm of the surface are evidence that the soil is saturated for long periods near the surface**.** Onsite soils were identified as Delhi-Urban land complex, 0 to 2 percent slopes. The subject

property has been disturbed, leveled and contains a significant amount of cut-and-fill material. The project will not result in impacts to wetland soils.

3) Hydrology. Wetlands by definition are seasonally inundated or saturated at or near the surface. In order for an area to have wetland hydrology, it has to be inundated or saturated for 5% of the growing season (approximately 12 days) (USDA, 1967). Indicators include visual soil saturation, flooding, watermarks, drainage patterns, encrusted sediment and plant deposits, cryptogrammic lichens, and algal mats. There are no natural hydrological features within the subject property.

Wetland Determination Results

Using the methodologies described in the *1987 Wetland Delineation Manual*, Marcus H. Bole & Associates found no evidence of seasonal or perennial wetland habitats within the subject property.

6.0 EVALUATION OF POTENTIAL PROJECT IMPACTS

Site development will not result in impacts to listed federal plant or wildlife species. Impacts to common vegetation and wildlife habitats are as follows:

Project implementation will not result in unanticipated impacts to wildlife habitat or sensitive habitats.

Project implementation will not result in alterations (removal) of natural plant or wildlife communities. Impacts to non-native grasses and/or forbs are *considered less-than-significant*. The proposed development of this site will not interfere with the movement of any native resident or migratory fish or wildlife species, or result in impacts to established native resident or migratory wildlife corridors. The project will not affect the use of native wildlife nursery sites.

7.0 FINDINGS AND RECOMMENDATIONS

1) No potential biological constraints were identified for this site. The site does not support sensitive habitats associated with special status plant or wildlife species. There are no wetland or riparian habitats within or near the property subject to the jurisdiction of the United States Army Corps of Engineers or the State of California.

2) Nesting raptor and migratory bird surveys were conducted within the normal nesting season for all species of concern. Although no active raptor or migratory bird species nests were observed within 500 feet of the subject property, if construction occurs during the normal nesting season (March 1 to August 31) preconstruction surveys will be required.

According to the National Environmental Policy Act (NEPA) guidelines, a project is normally considered to have a significant impact on wildlife if it will interfere substantially with the movement of any resident or migratory fish or wildlife species; or substantially diminishes

habitat quantity or quality for dependent wildlife and plant species. Impacts to special status species and their associated habitats are also considered significant if the impact would reduce or adversely modify a habitat of recognized value to a sensitive wildlife species or to an individual of such species. This guideline applies even to those species not formally listed as threatened, rare or endangered by the United States Fish and Wildlife Service. The development of this property will not result in impacts to resident or migratory wildlife, special status plant or wildlife species, or any associated protected habitat.

This concludes our NEPA-Level Biological Resources Evaluation and Wetland Determination of the ±8.07-acre subject property located at 682 S. Main Street, City of Manteca, San Joaquin County, California. The subject property is located on the U.S. Geological survey (USGS) Manteca 7.5-minute topographic quadrangle, Section 4, Township 2 South, Range 7 East, Mount Diablo Base and Meridian (MDB&M). If you have any questions concerning our findings or recommendations please feel free to contact me directly at: Marcus H. Bole & Associates, Attn: Marcus Bole, 104 Brock Drive, Wheatland, CA 95692, phone 530-633-0117, fax 530-633-0119, cell phone: 916-747-8501, and email: mbole@aol.com.

Respectfully Submitted:

Charlene J. Bole, M.S, Botanist
Senior Wildlife Biologist
Marcus H. Bole & Associates

Marcus H. Bole, M.S, Wildlife Biologist
Senior Wildlife Biologist
Marcus H. Bole & Associates

LIST OF ATTACHMENTS:

APPENDIX A: MAPS AND PHOTO PLATES

APPENDIX B: CNDDB and IPaC DATABASES

APPENDIX C: SOIL DATA

8.0 REFERENCES

Baldwin, B.G; D.H. Goldman; D.J. Keil; R. Patterson; and T.J. Rosatti, editors. 2012. The Jepson Manual: Vascular Plants of California, Second Edition. University of California Press, Berkeley.

Barbour, Michel G. and Jack Major. 1988. Terrestrial Vegetation of California. California Native Plant Society.

California Natural Diversity Database (CNDDB). The Resources Agency, Sacramento, California.

____. 2018. Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Sensitive Natural Communities. Sacramento, California.

California Native Plant Society (CNPS). 2022. Inventory of Rare and Endangered Plants in California (online edition, v8-03 0.39). California Native Plant Society. Sacramento, CA. Available online: http://www.rareplants.cnps.org.

____. 2001. CNPS Botanical Survey Guidelines. California Native Plant Society. Available online: http://www.cnps.org/cnps/rareplants/pdf/cnps_survey_guidelines.pdf

Calflora. 2022. Information on California plants for education, research, and conservation. Berkeley,

California: The Calflora Database [a non-profit organization]. Available online: https://www.calflora.org/.

Calphotos. 2022. Regents of the University of California, Berkeley. Available online: http://calphotos.berkeley.edu/

CDFW. 2022. California Sensitive Natural Communities. Available online: https://wildlife.ca.gov/Data/VegCAMP/Natural-Communities/Background#sensitive%20natural%20communities. Accessed November, 2022.

_____. 2023. Rarefind 5 (Internet), Commercial Version. California Natural Diversity Database. The Resources Agency, Sacramento.

CNPS. 2023. Inventory of Rare and Endangered Plants in California (online edition, v8-03 0.39). California Native Plant Society. Sacramento, CA. Available online: http://www.rareplants.cnps.org/.

Environmental Laboratory. 1987. Corps of Engineers Wetlands Delineation Manual. Technical Report Y-87-1. U. S. Army Engineer Waterways Experiment Station. Vicksburg, Mississippi.

Grinnell, J., and A.H. Miller. 1944. The Distribution of the Birds of California. Cooper Ornithological Club, Berkeley (reprinted 1986 by Artemisia Press, Lee Vining, California).

Jennings, M. R. and M. P. Hayes. 1994. Amphibian and Reptile Species of Special Concern in California. Final report to California Department of Fish and Game, Inland Fisheries Branch. Rancho Cordova, CA.

Jepson eFlora. 2022. Jepson Flora Project (eds.). Available online: https://ucjeps.berkeley.edu/eflora/.

NRCS. 2023. Soil Survey Geographic Database. Available Online: https://sdmdataaccess.sc.egov.usda.gov/.

Sawyer, J.O., T. Keeler-Wolf, and J. M. Evens. 2009. A Manual of California Vegetation, Second Edition. California Native Plant Society, Sacramento, California.

Stebbins, R. C., McGinnis S. M. 2012. Field Guide to Amphibians and Reptiles of California Revised Edition. Berkeley and Los Angeles, California: University of California Press.

U.S. Army Corps of Engineers (USACE). 2006. *Regional supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region.* J.S. Wakeley, R.W. Lichvar, and C.V. Noble, ed. ERDC/EL TR-06-16. Vicksburg, MS: U.S. Army Engineer Research and Development Center, Environmental Laboratory.

U.S. Army Corps of Engineers (USACE). 1987. Wetlands Delineation Manual, Wetlands Research Program Technical Report Y-87-1. Vicksburg, MS: U.S. Army Engineer Research and Development Center, Environmental Laboratory.

U.S. Army Corps of Engineers (USACE). 2008. *Regional supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region.* J.S. Wakeley, R.W. Lichvar, and C.V. Noble, ed. ERDC/EL TR-06-16. Vicksburg, MS: U.S. Army Engineer Research and Development Center, Environmental Laboratory.

U.S. Army Corps of Engineers, South Pacific Division. 2001. *Final summary report: Guidelines for jurisdictional determinations for water of the United States in the arid Southwest*. San Francisco, CA: U.S. Army Corps of Engineers, South Pacific Division. (http://www.spl.usace.army.mil/regulatory/lad.htm).

U.S. Fish and Wildlife Service (USFWS). 2023. USFWS Resource Report List. Information for Planning and Conservation. Available online: https://ecos.fws.gov/ipac/.

____. 2000. Guidelines for Conducting and Reporting Botanical Inventories for Federally Listed, Proposed and Candidate Plants.

_____. 2008. Birds of Conservation Concern 2008. USFWS, Division of Migratory Bird Management, Arlington, Virginia. (Online version available at http://migratorybirds.fws.gov/reports/bcc2008.pdf).

Williams, D.F. 1986. Mammalian Species of Special Concern in California. State of California Department of Fish and Game, Wildlife Management Division. Sacramento.

APPENDIX A: MAPS & PHOTOS

PARCELQUEST APN: 221-050-140-000

Vicinity Map: Manteca Permanent Project, 682 S. Main Street

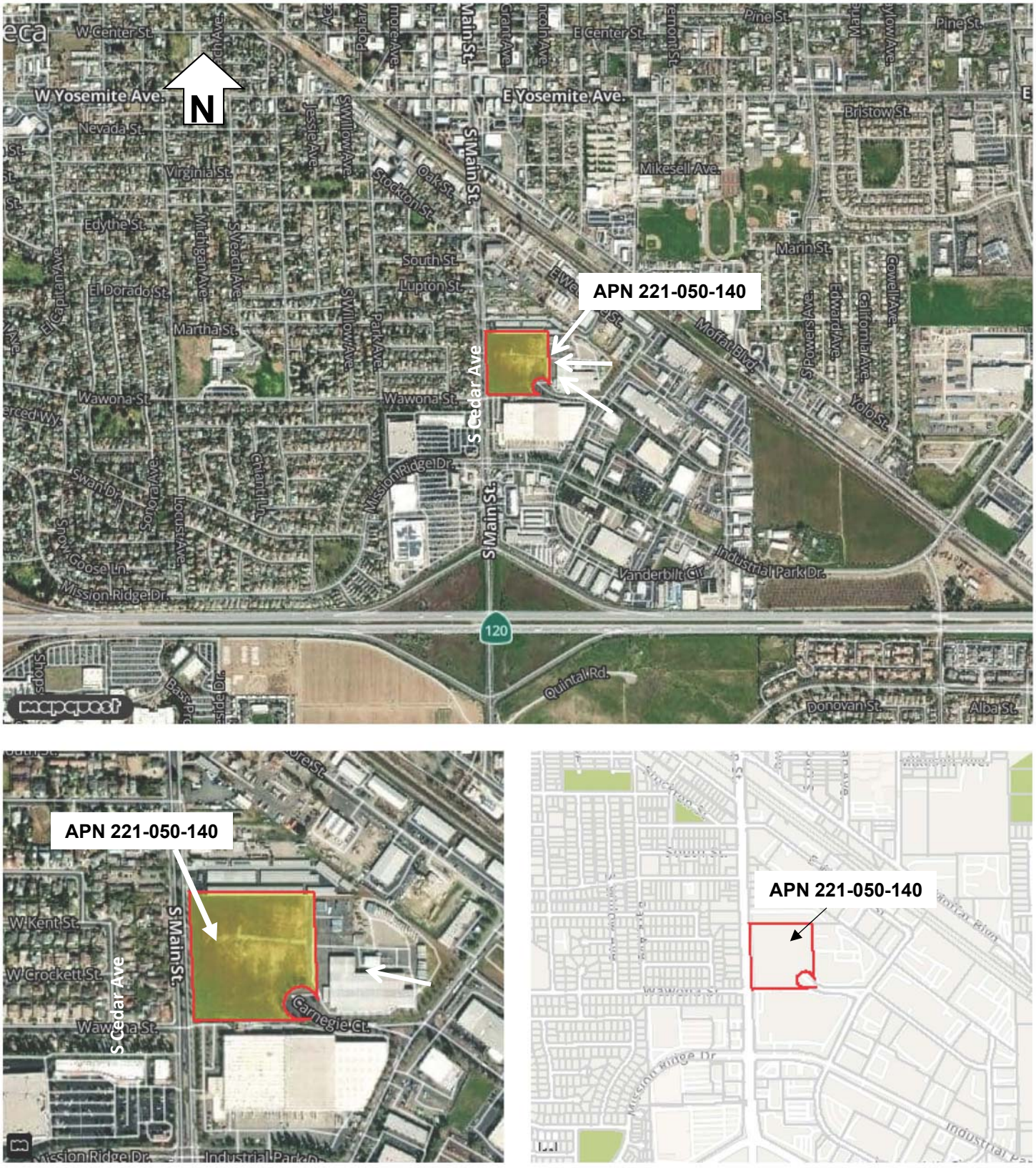

Figure 1: Vicinity Map: Manteca Permanent Project, 682 S. Main Street, Manteca, CA 95337.

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Undeveloped APN 221-050-140
DATE: 3/12/2023 PLATE: 1

APPENDIX B: CNDDB & FEDERAL DATABASES

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
Phone: (916) 414-6600 Fax: (916) 414-6713

In Reply Refer To:
Project Code: 2023-0053074
Project Name: Manteca Permanent Project

March 08, 2023

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)

(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts see https://www.fws.gov/birds/policies-and-regulations.php.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures see https://www.fws.gov/birds/bird-enthusiasts/threats-to-birds.php.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/birds/policies-and-regulations/executive-orders/e0-13186.php.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
(916) 414-6600

PROJECT SUMMARY

Project Code: 2023-0053074
Project Name: Manteca Permanent Project
Project Type: Commercial Development
Project Description: 682 S Main Street, Manteca, CA. APN 221-050-140, A 8.07-acre Project
Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@37.7868601,-121.21458556776523,14z

Counties: San Joaquin County, California

ENDANGERED SPECIES ACT SPECIES

There is a total of 5 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries[1], as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

AMPHIBIANS

NAME	STATUS
California Tiger Salamander *Ambystoma californiense* Population: U.S.A. (Central CA DPS) There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2076	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743	Candidate
Valley Elderberry Longhorn Beetle *Desmocerus californicus dimorphus* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/7850	Threatened

CRUSTACEANS

NAME	STATUS
Vernal Pool Fairy Shrimp *Branchinecta lynchi* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/498	Threatened
Vernal Pool Tadpole Shrimp *Lepidurus packardi* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2246	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

IPAC USER CONTACT INFORMATION

Agency: Bole & Associates
Name: Marcus Bole
Address: 104 Brock Drive
City: Wheatland
State: CA
Zip: 95692
Email mbole@aol.com
Phone: 5306330117

Selected Elements by Common Name

California Department of Fish and Wildlife

California Natural Diversity Database

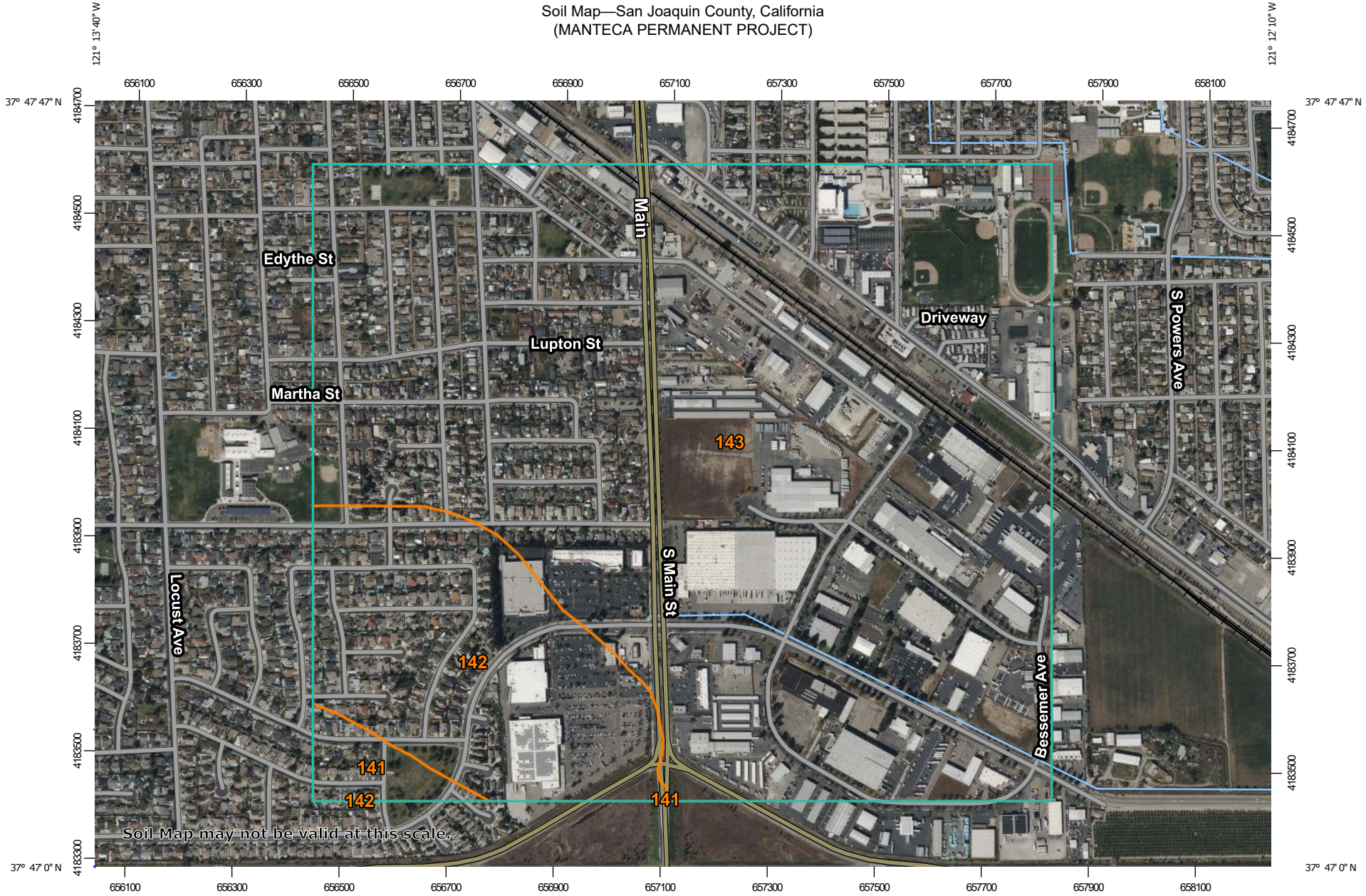
Query Criteria: Quad IS (Manteca (3712172))
 AND (Federal Listing Status IS (Endangered OR Threatened OR Proposed Endangered OR Proposed Threatened OR Candidate OR All CNDDB element occurrences OR Delisted) OR State Listing Status IS (Endangered OR Threatened OR Rare OR All CNDDB element occurrences OR Delisted OR Candidate Endangered OR Candidate Threatened))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
moestan blister beetle *Lytta moesta*	IICOL4C020	None	None	G2	S2	
Swainson's hawk *Buteo swainsoni*	ABNKC19070	None	Threatened	G5	S3	
tricolored blackbird *Agelaius tricolor*	ABPBXB0020	None	Threatened	G1G2	S1S2	SSC
western bumble bee *Bombus occidentalis*	IIHYM24252	None	Candidate Endangered	G3	S1	

Record Count: 4

APPENDIX C: SOIL DATA

Soil Map—San Joaquin County, California
(MANTECA PERMANENT PROJECT)



Map Scale: 1:10,000 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 100 200 400 600

Feet
0 450 900 1800 2700

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 10N WGS84

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: San Joaquin County, California
Survey Area Data: Version 16, Sep 14, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

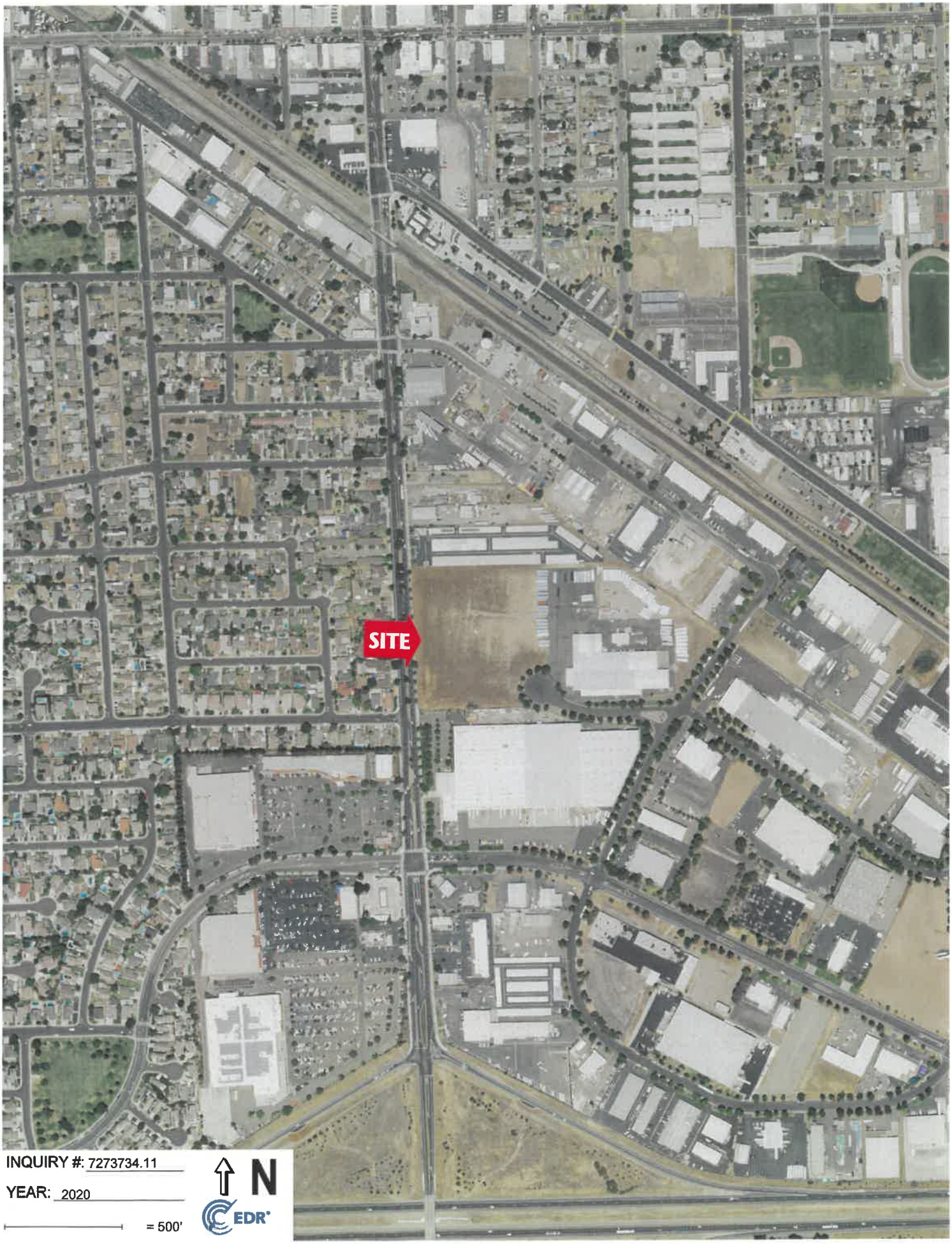
Date(s) aerial images were photographed: Mar 9, 2022—Mar 11, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
141	Delhi fine sand, 0 to 5 percent slopes	7.7	1.9%
142	Delhi loamy sand, 0 to 2 percent slopes, MLRA 17	64.1	15.8%
143	Delhi-Urban land complex, 0 to 2 percent slopes	334.1	82.3%
Totals for Area of Interest		**405.8**	**100.0%**

APPENDIX D: HISTORICAL AERIALS & TOPOS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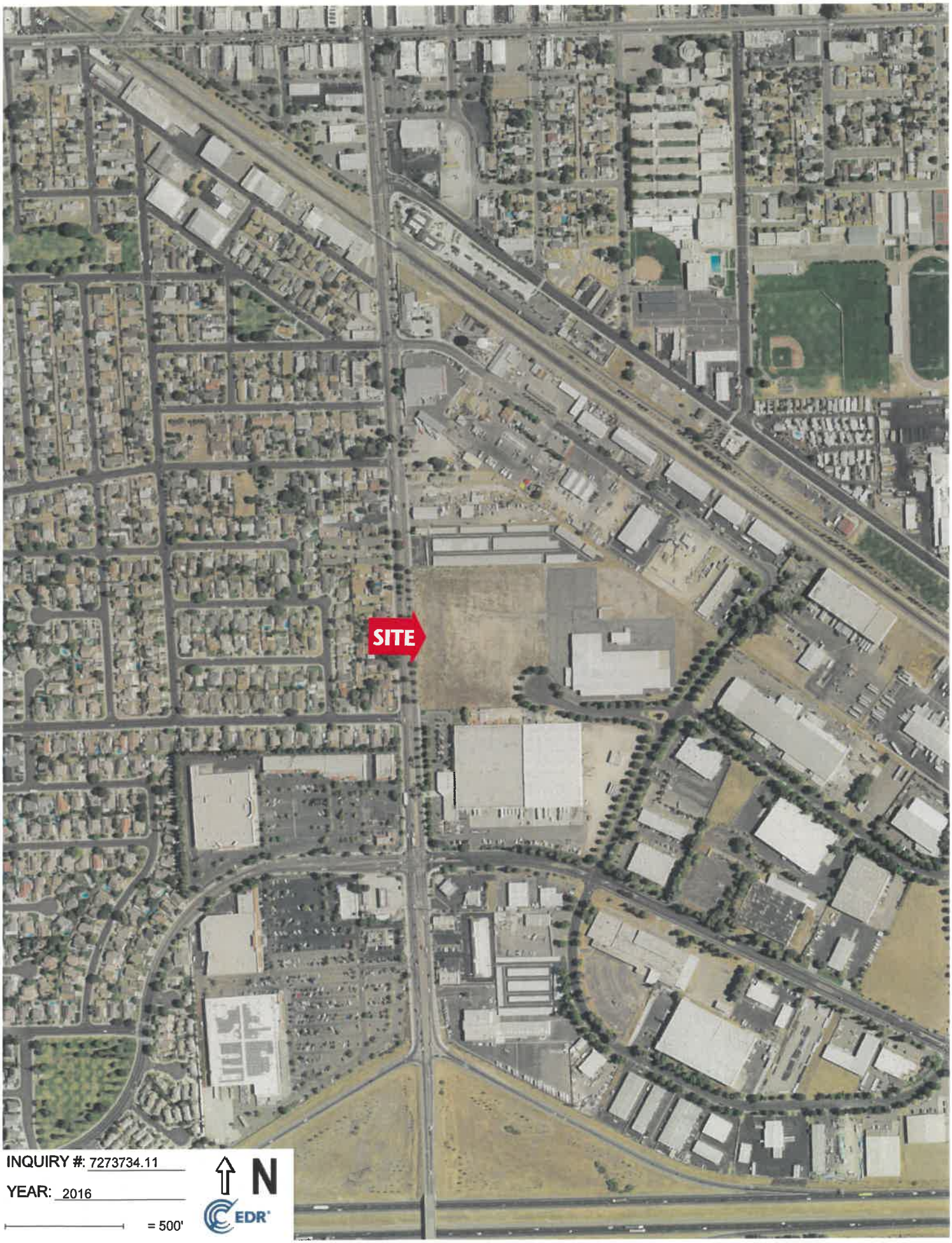
EDR



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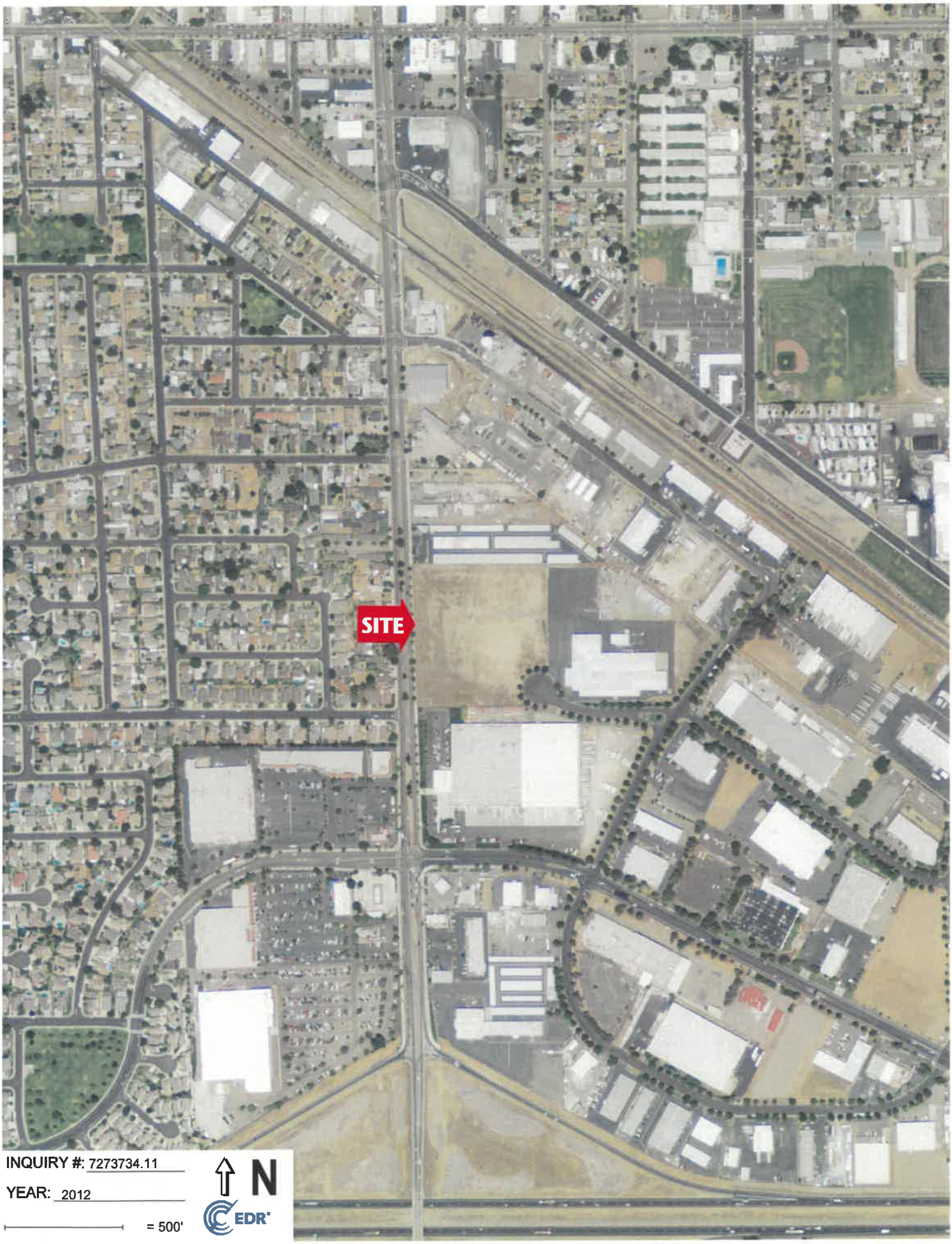
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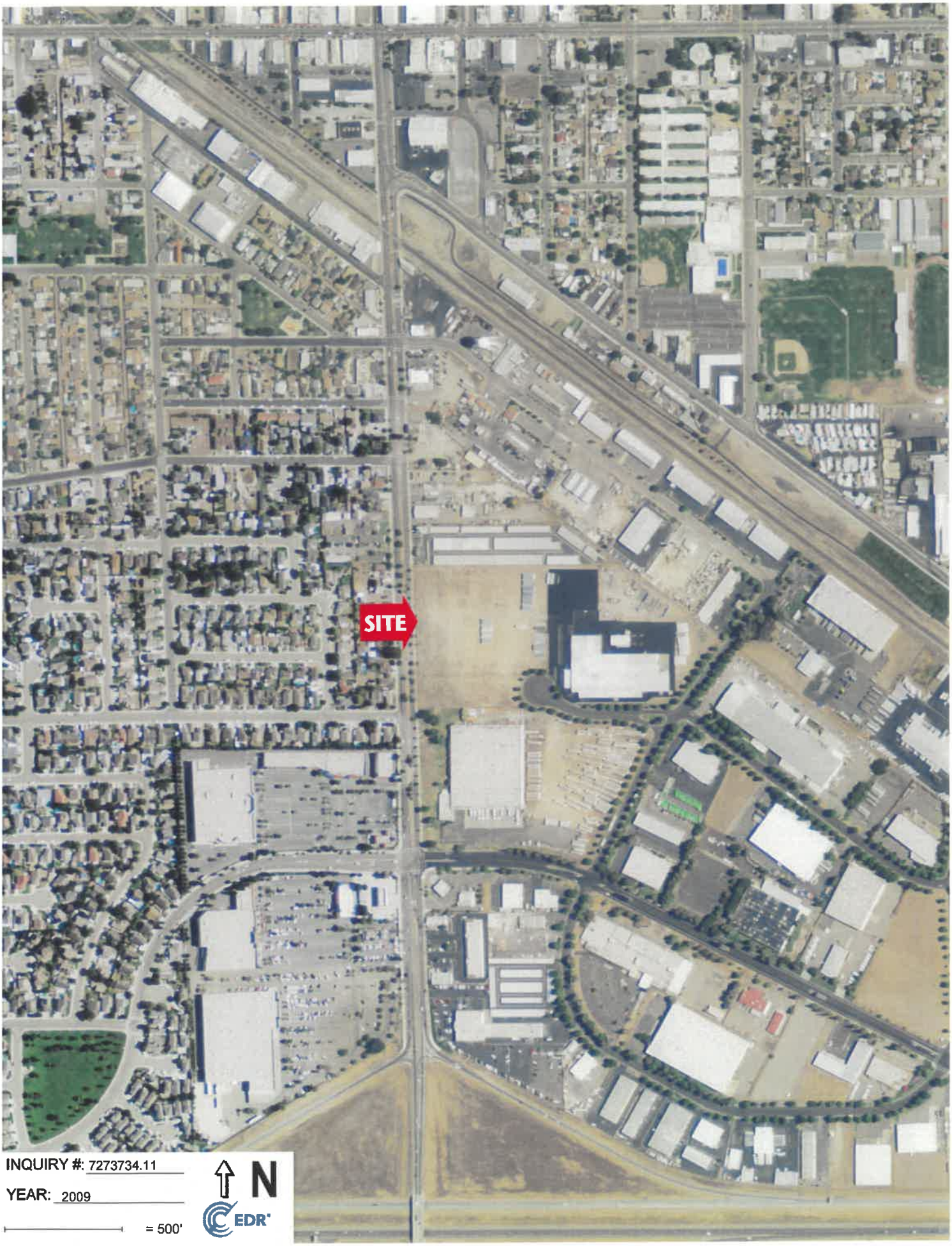
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EDR

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= 500'

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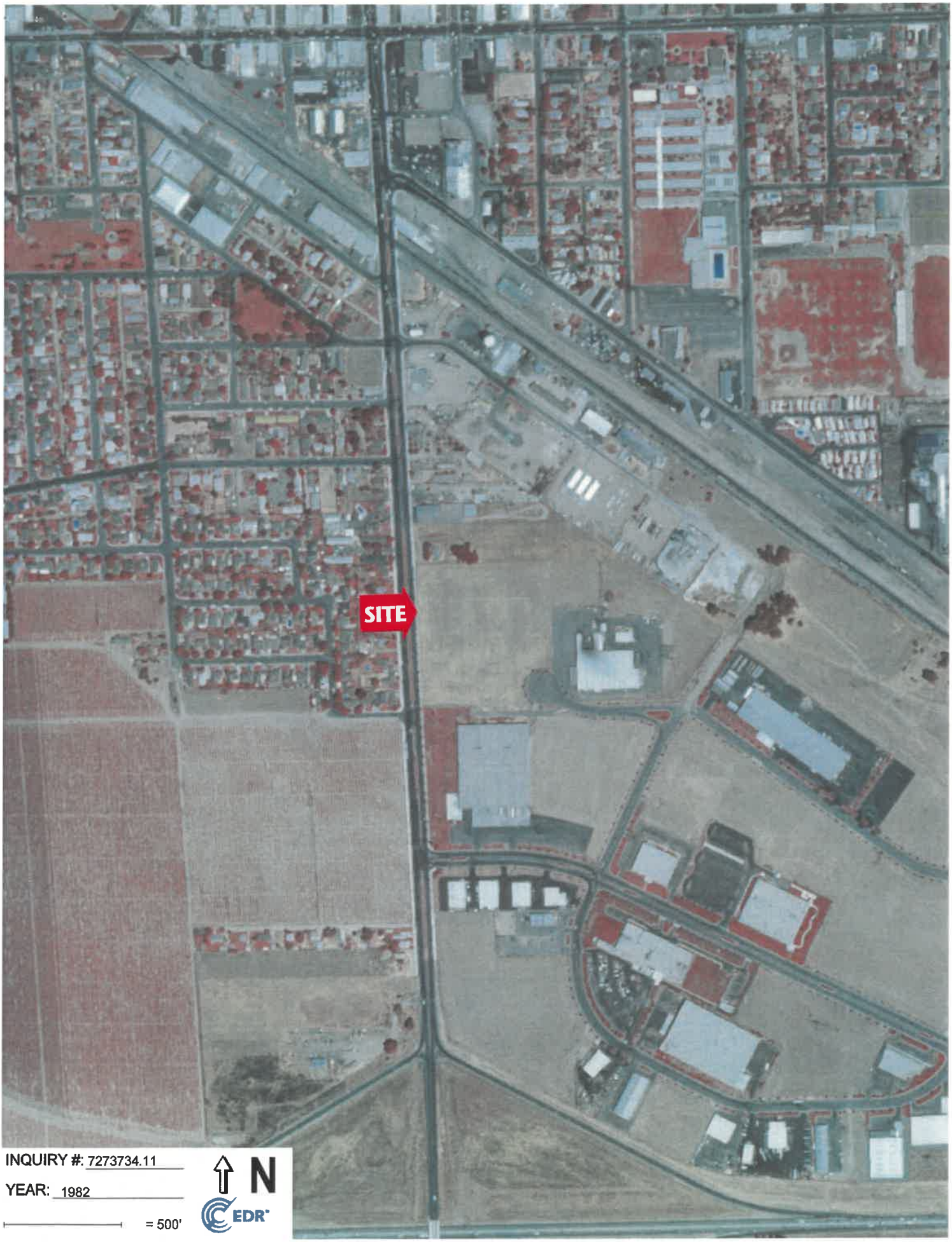
EDR



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YEAR: 1982

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1975

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1968

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1963

= 500'

N

EDR

SITE
INQUIRY #: 7273734.11
YEAR: 1957
= 500'
N
EDR

INQUIRY #: 7273734.11

YEAR: 1937

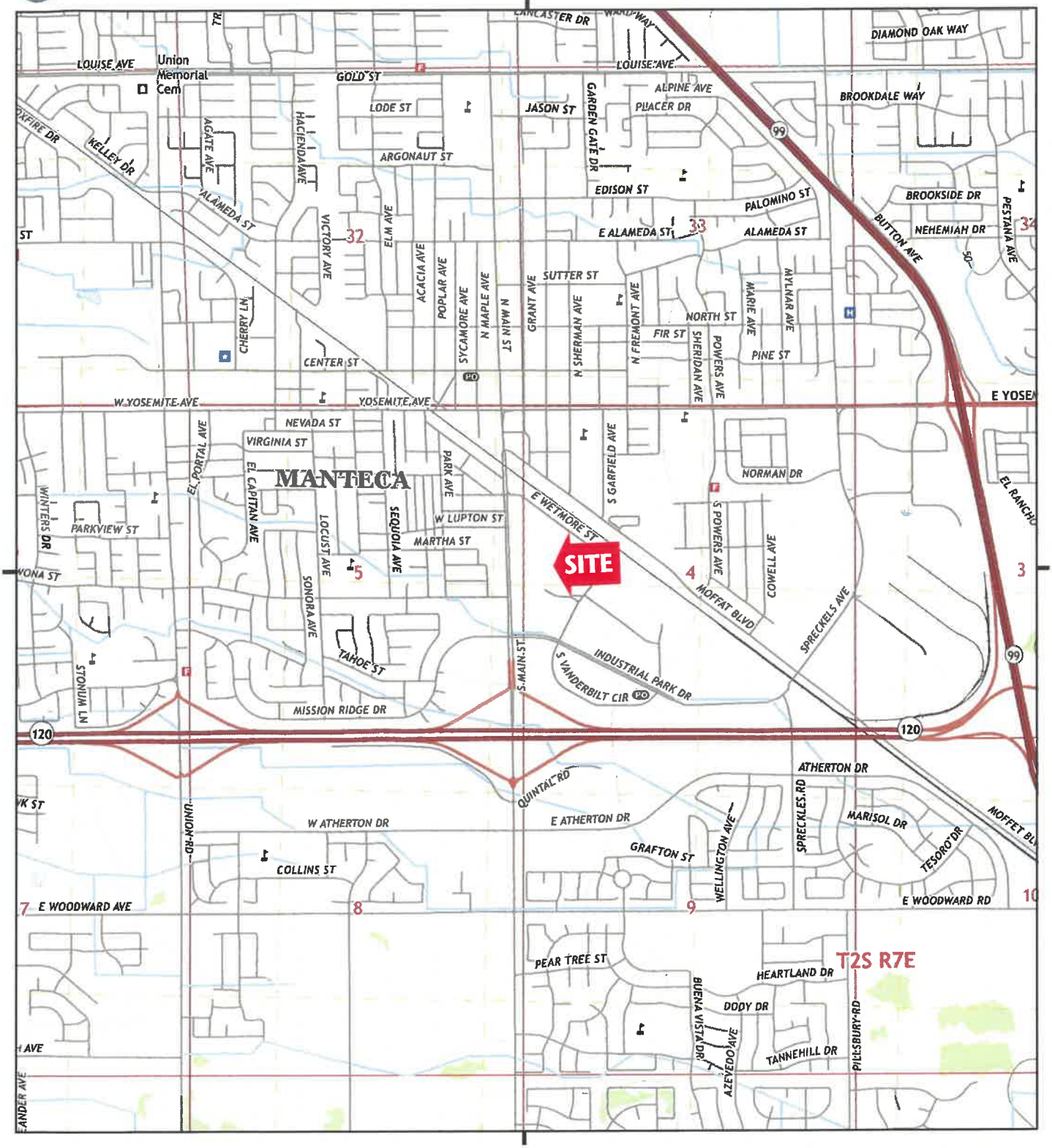
= 500'

N

EDR

Historical Topo Map

2018



This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

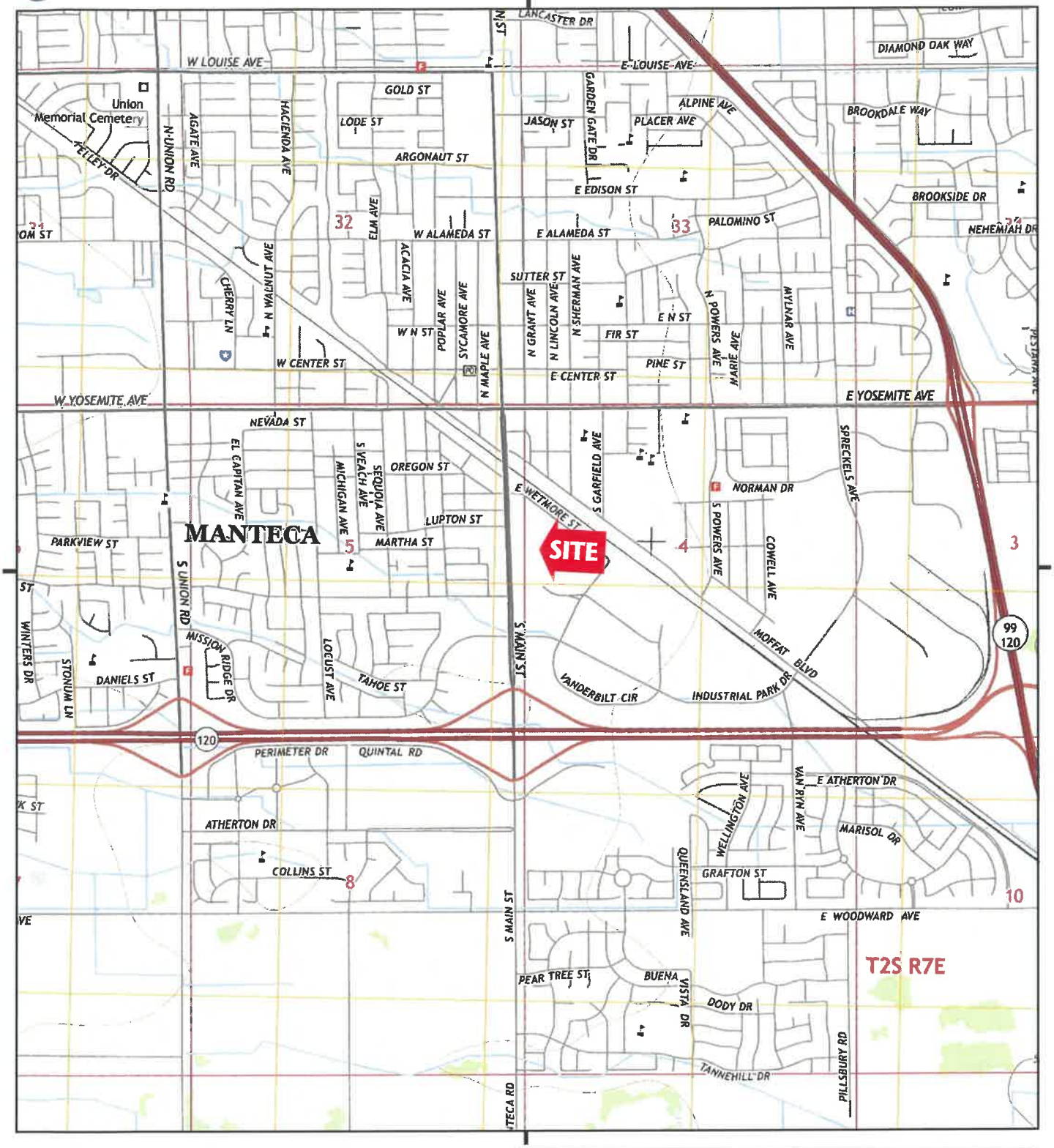
TP, Manteca, 2018, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

2015



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TP, Manteca, 2015, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

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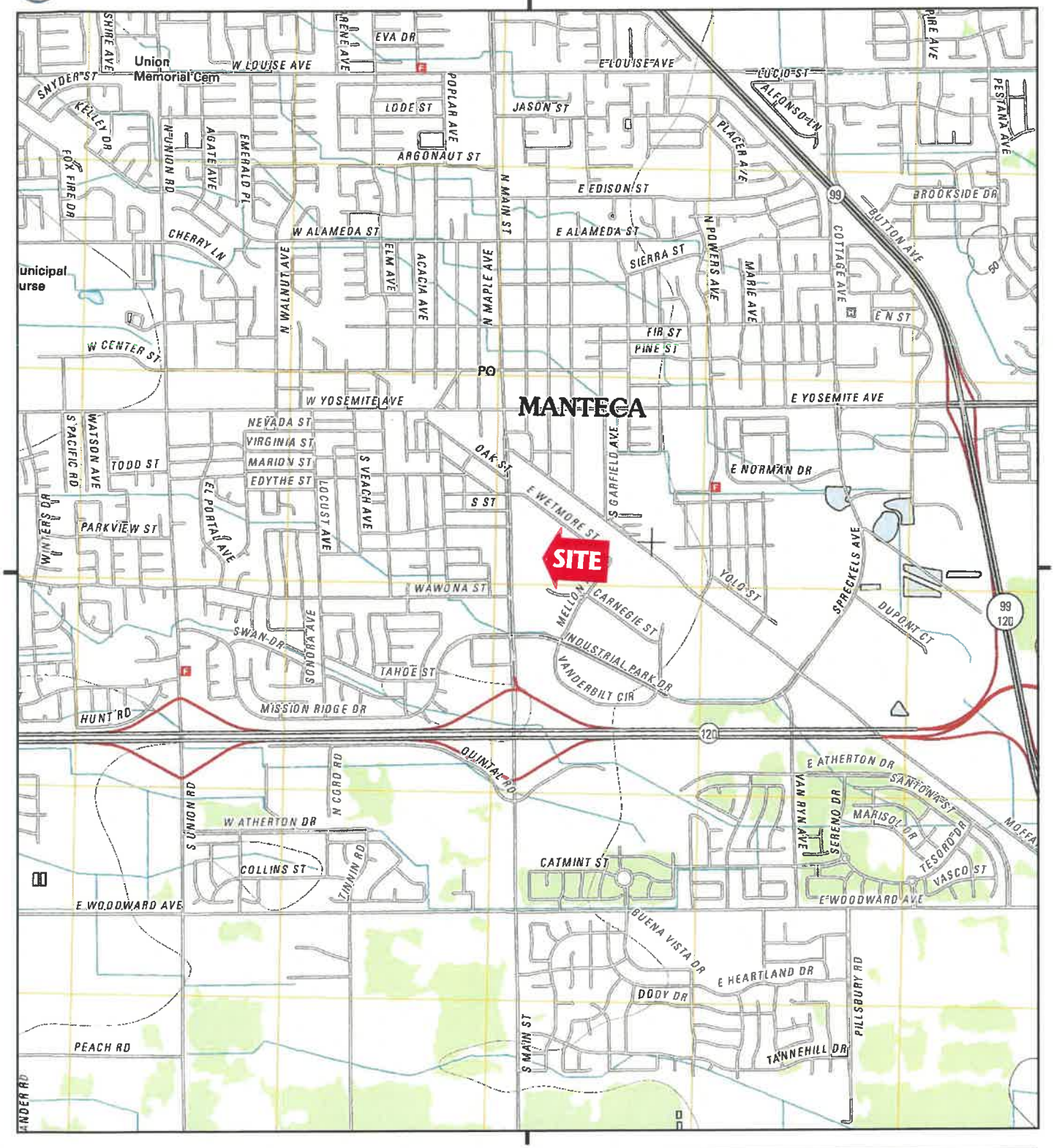
Historical Topo Map

2012



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ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

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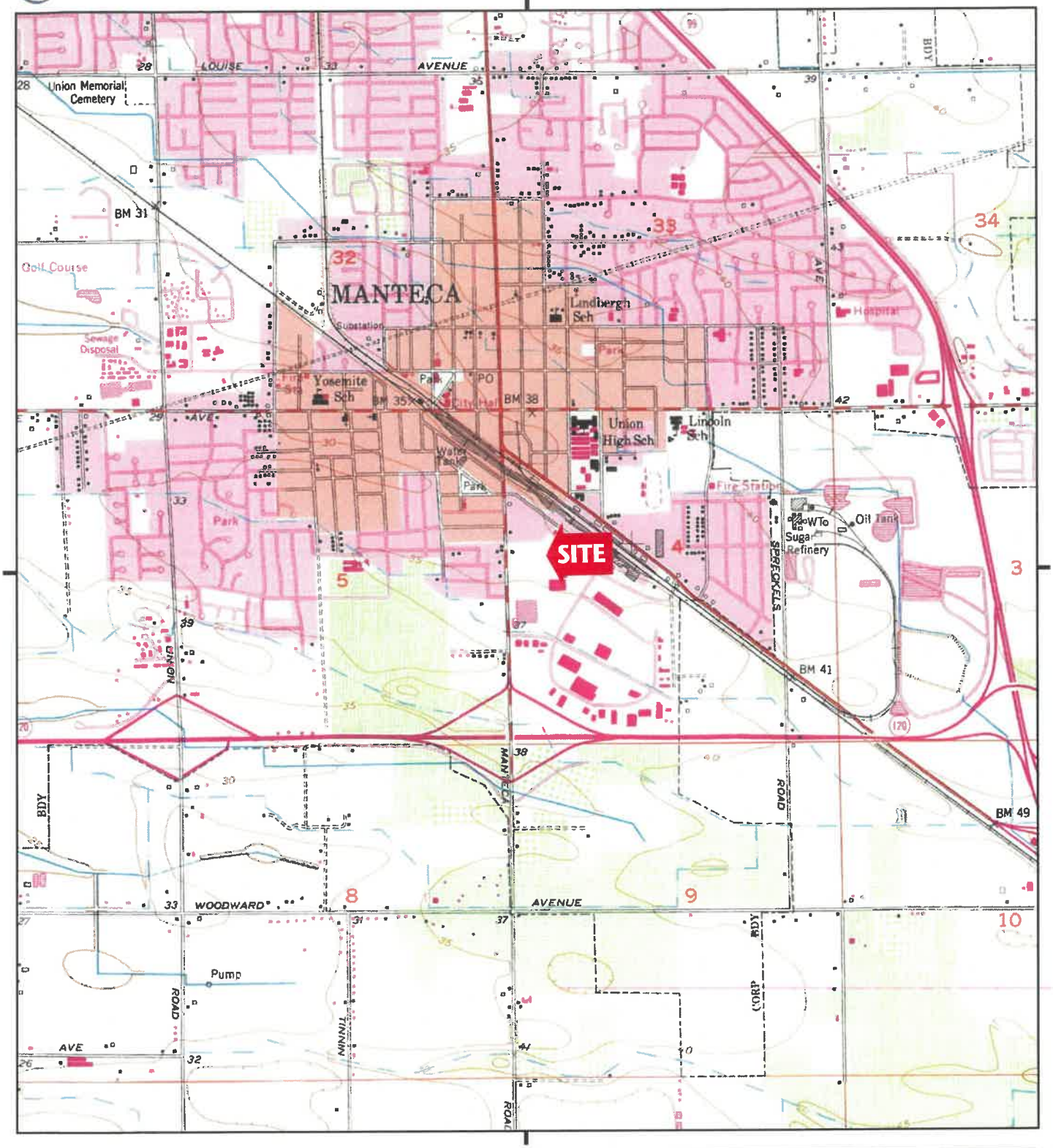
Historical Topo Map

1994



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SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

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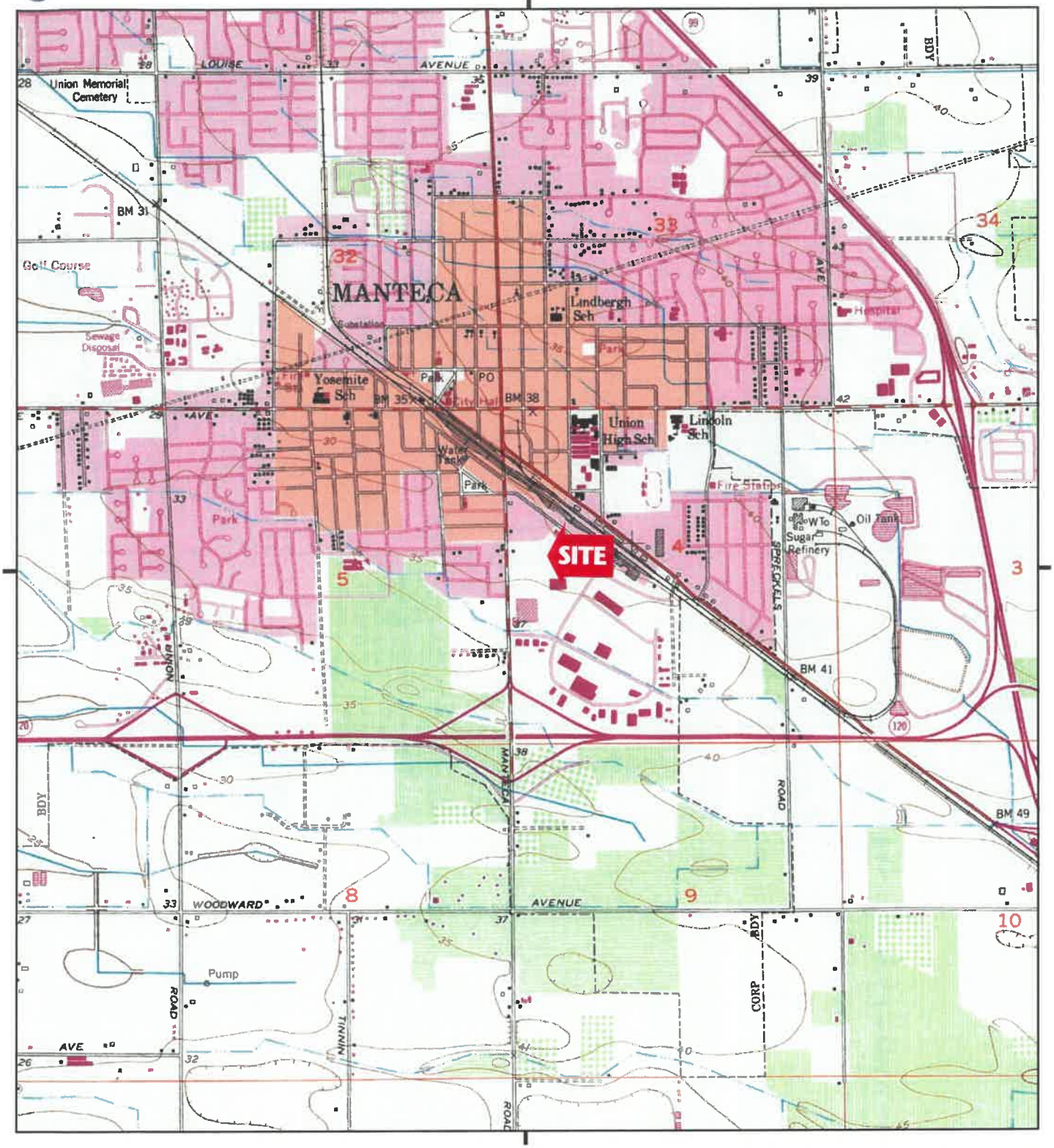
Historical Topo Map

1991



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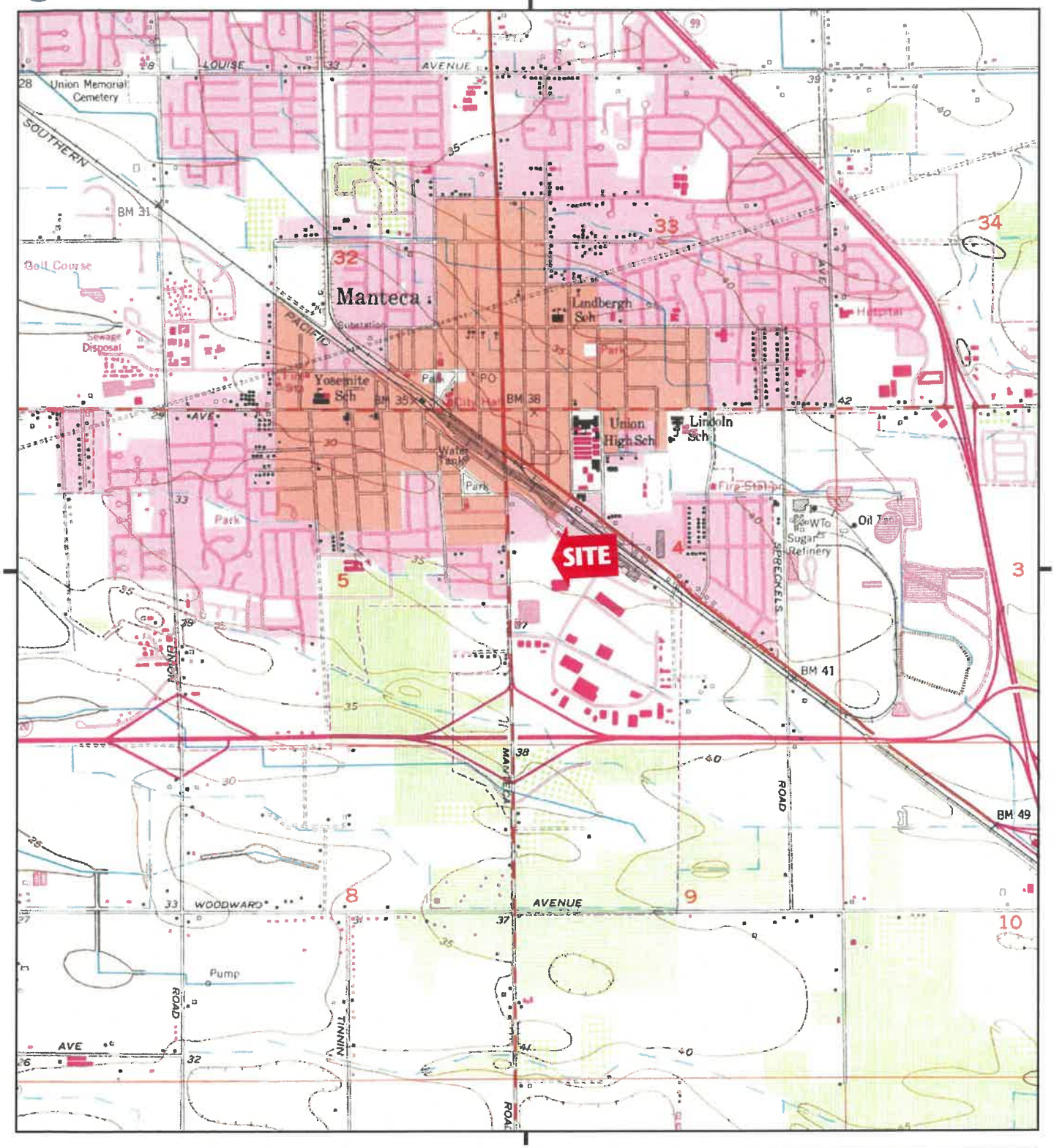
TP, Manteca, 1991, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1987



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ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

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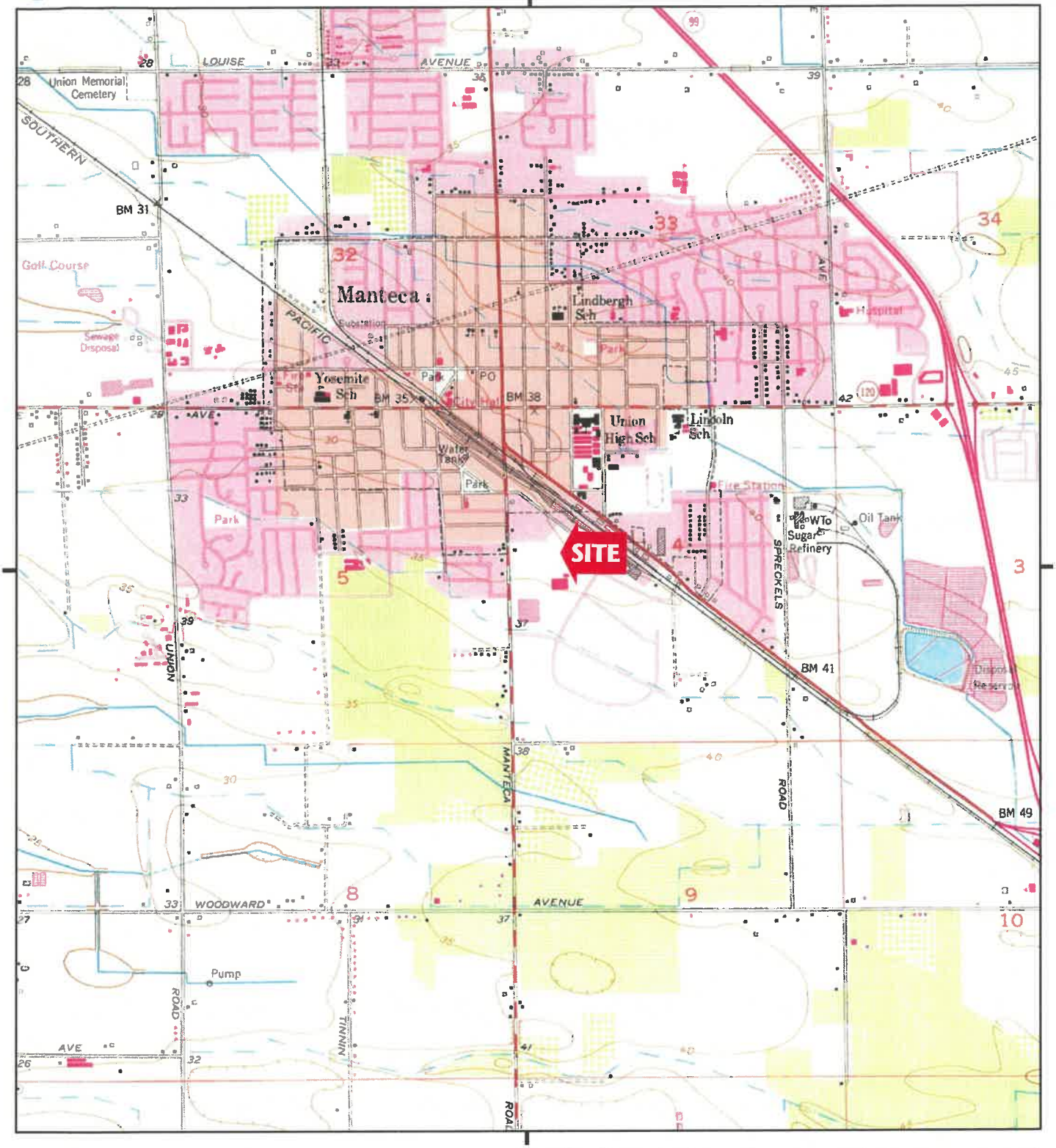
Historical Topo Map

1976



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SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

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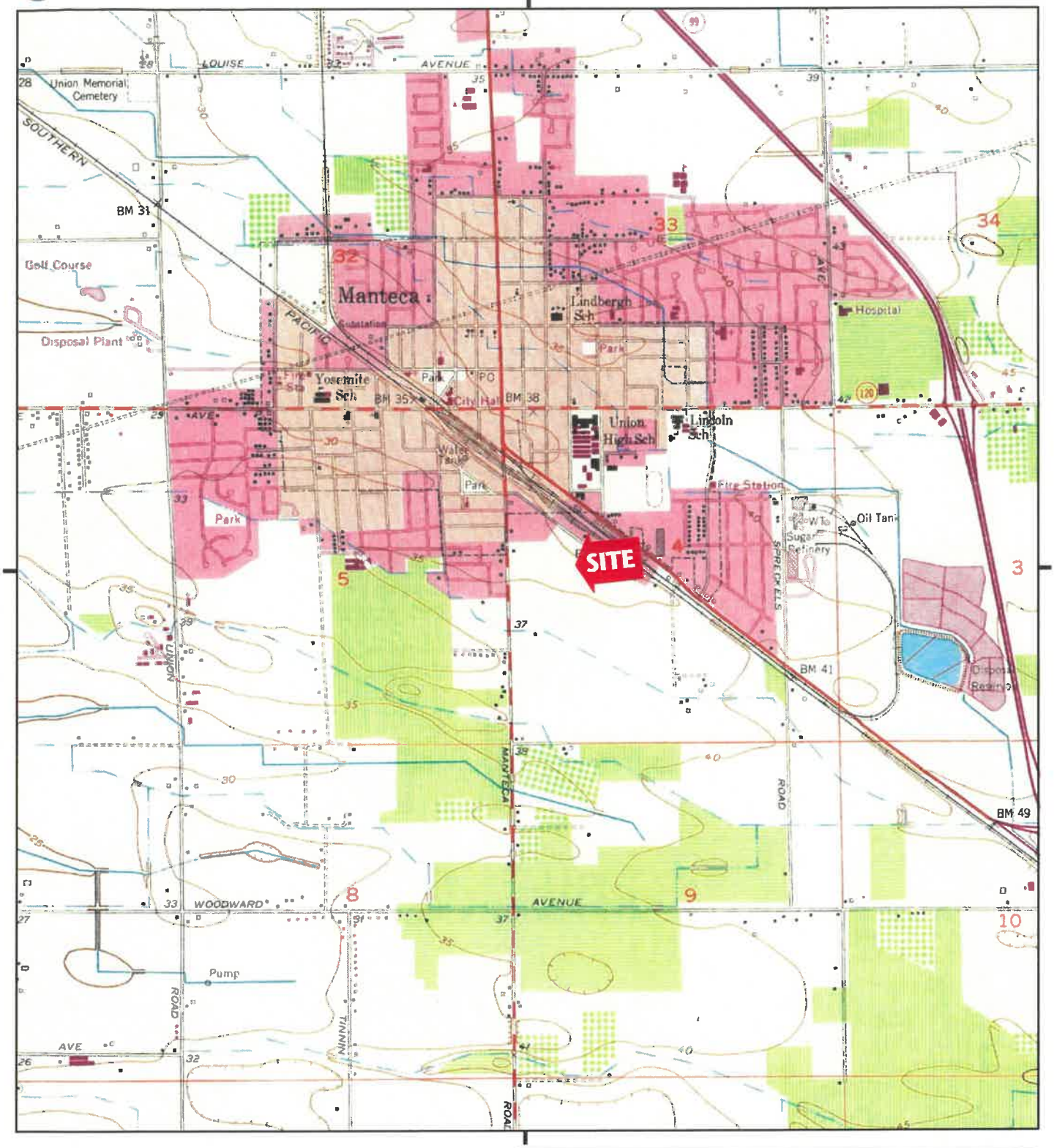
Historical Topo Map

1968



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SW S SE

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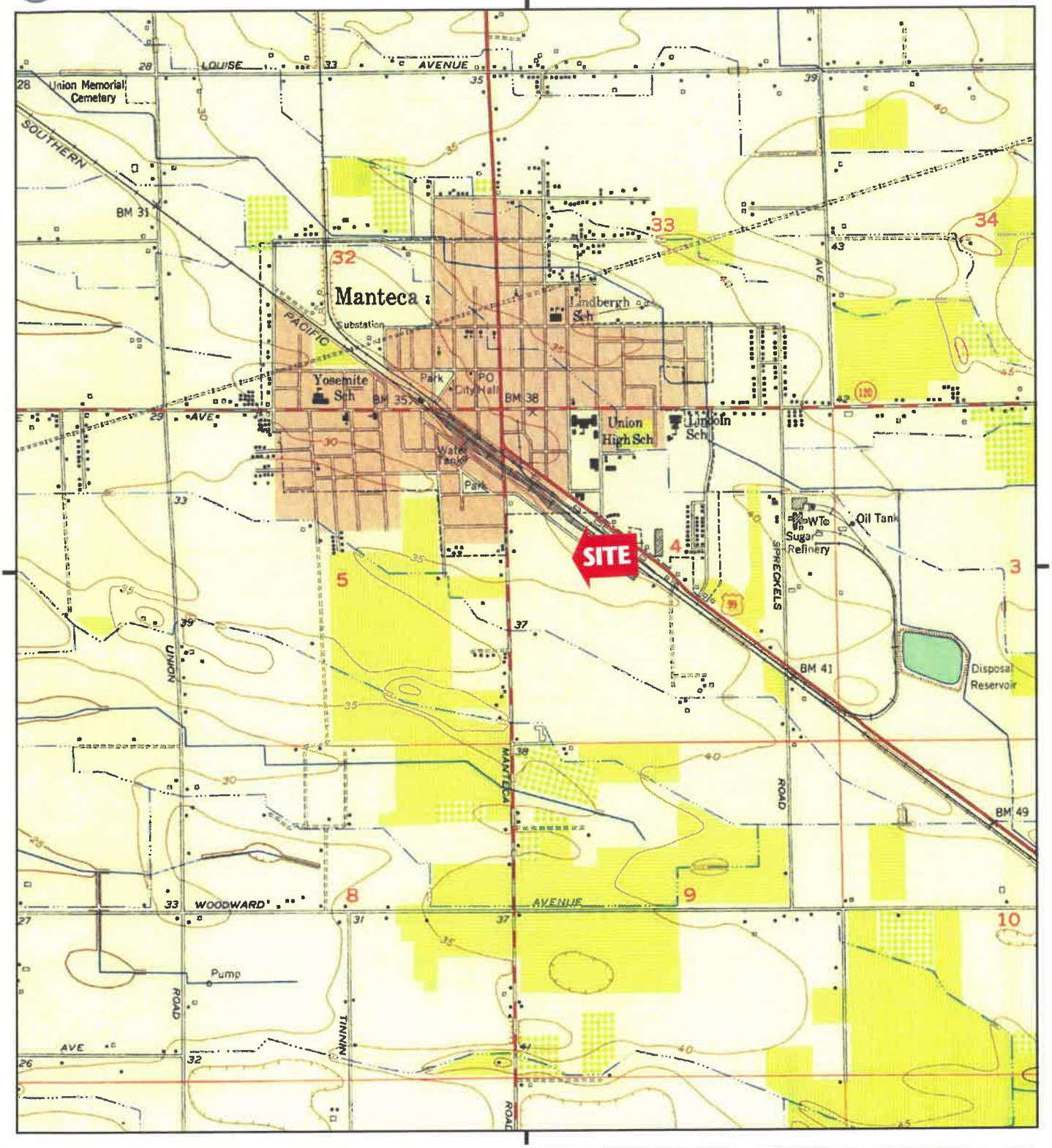
SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1952



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SW S SE

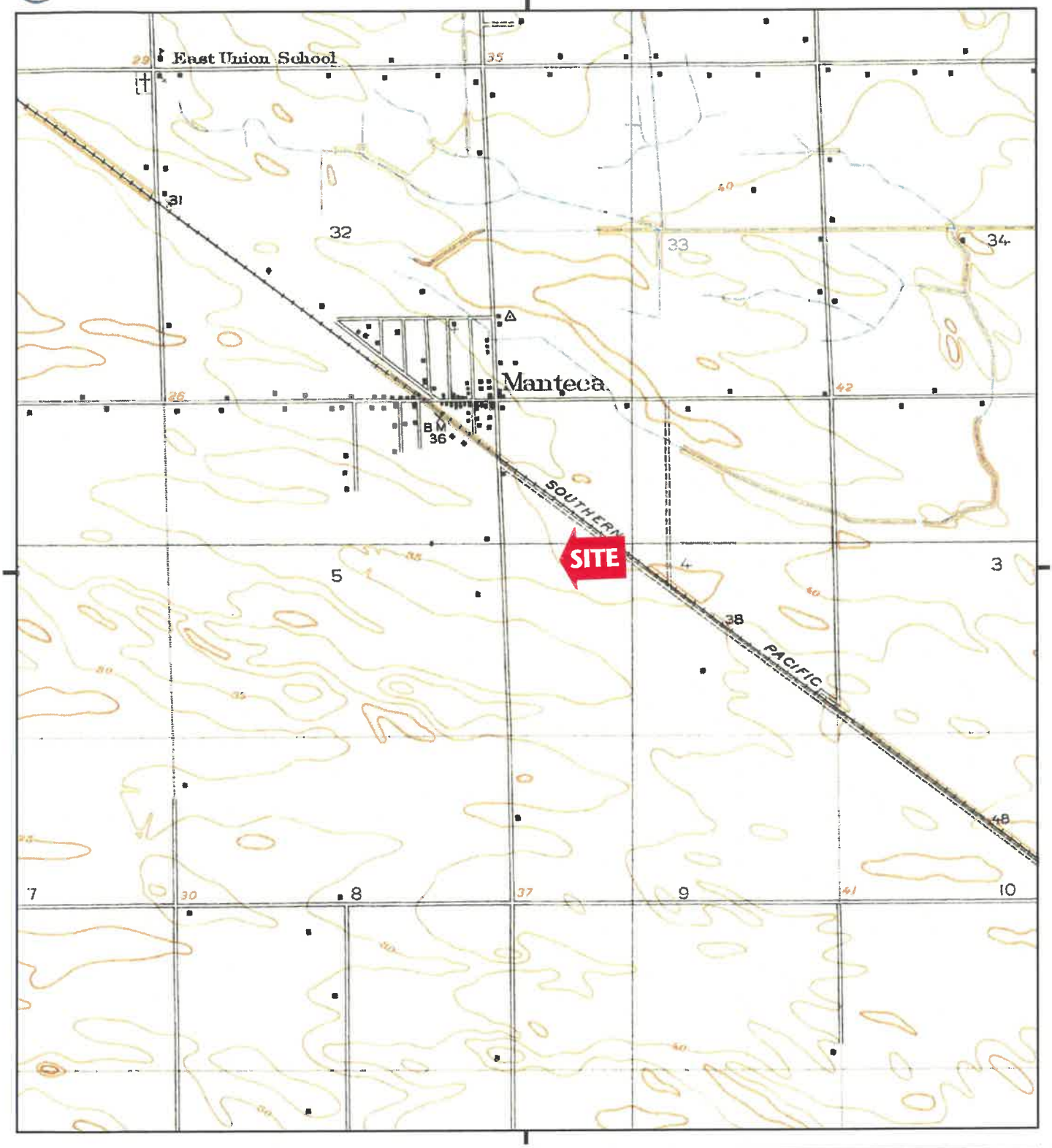
TP, Manteca, 1952, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1914



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SW S SE

TP, Manteca, 1914, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

APPENDIX C

GEOTECHNICAL EVALUATION

Geotechnical Evaluation
Manteca Police Department
682 South Main Street
Manteca, California

Griffin Structures
1 Technology Drive, Building I, Suite 829 | Irvine, California 92618

July 29, 2025 | Project No. 405147001

Geotechnical | Environmental | Construction Inspection & Testing | Forensic Engineering & Expert Witness

Geophysics | Engineering Geology | Laboratory Testing | Industrial Hygiene | Occupational Safety | Air Quality | GIS

Ninyo & Moore
A SOCOTEC COMPANY

Ninyo & Moore
A SOCOTEC COMPANY

Geotechnical Evaluation
Manteca Police Department
682 South Main Street
Manteca, California

Mr. Dustin Alamo, CCM, LEED AP
Griffin Structures
1 Technology Drive, Building I, Suite 829 | Irvine, California 92618

July 29, 2025 | Project No. 405147001

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CONTENTS

1 INTRODUCTION 1
2 SCOPE OF SERVICES 1
3 SITE AND PROJECT DESCRIPTION 2
4 SUBSURFACE EVALUATION AND LABORATORY TESTING 2
4.1 Field Exploration 2
4.1.1 Cone Penetration Testing 3
4.1.2 Geotechnical Borings 3
4.1.3 Percolation Testing 4
4.1.4 Geophysical Survey 4
4.2 Laboratory Testing 5
5 GEOLOGIC AND SUBSURFACE CONDITIONS 5
5.1 Regional Geologic Setting 5
5.2 Site Geology 6
5.3 Subsurface Conditions 6
5.3.1 Alluvium 6
5.4 Groundwater 6
6 GEOLOGIC HAZARDS AND GEOTECHNICAL CONSIDERATIONS 6
6.1 Seismic Hazards 7
6.1.1 Historical Seismicity 7
6.1.2 Faulting and Ground Surface Rupture 7
6.1.3 Strong Ground Motion 8
6.1.4 Liquefaction and Strain Softening 9
6.1.5 Dynamic Settlement 9
6.1.6 Lateral Spread 10
6.2 Static Settlement 10
6.3 Expansive Soils 10
6.4 Corrosive/Deleterious Soil 11
6.5 Landslides 11
6.6 Riverine Flooding 12
6.7 Excavation Characteristics 12
7 CONCLUSIONS 12

8 RECOMMENDATIONS 13
8.1 Earthwork 13
8.1.1 Pre-construction Conference 14
8.1.2 Site Preparation 14
8.1.3 Observation and Removals 14
8.1.4 Material Recommendations 14
8.1.5 Remedial Grading for Expansive Soil 15
8.1.6 Subgrade Preparation 16
8.1.7 Fill Placement and Compaction 17
8.1.8 Temporary Excavations and Shoring 18
8.1.9 Construction Dewatering 19
8.1.10 Utility Trenches 19
8.1.11 Rainy Weather Considerations 20
8.2 Foundations 20
8.2.1 Shallow, Spread or Continuous Footings 21
8.2.2 Slabs-on-Grade Floors 21
8.2.3 Moisture Retarder 22
8.2.4 Ground Improvement 22
8.2.5 Mat Foundations 23
8.2.6 Drilled Piers 24
8.2.6.1 Axial Load Resistance 24
8.2.6.2 Lateral Load Resistance 25
8.2.6.3 Construction Considerations 25
8.3 Retaining Walls 26
8.4 Pavements and Flatwork 27
8.4.1 Asphalt Pavement 27
8.4.2 Concrete Surfaces 27
8.5 Seismic Design Criteria 29
8.6 Lateral and Vertical Pressures for Thrust Blocks 29
8.7 Concrete Protection Against Corrosion 30
8.8 Review of Construction Plans 30
8.9 Construction Observation and Testing 30
9 LIMITATIONS 31
10 REFERENCES 33

TABLES

1 – Borehole Percolation Test Results 4
2 – Summary of Historical Seismicity 7
3 – Criteria for Deleterious Soil on Concrete 11
4 – Recommended Material Requirements 15
5 – Subgrade Preparation Recommendations 16
6 – Fill Placement and Compaction Recommendations 17
7 – OSHA Material Classifications and Allowable Slopes 18
8 – Axial Pile Capacity 25
9 – Asphalt Concrete Pavement Sections 27
10 – Portland Cement Concrete Pavement Sections 28
11 – California Building Code Seismic Design Criteria 29

FIGURES

1 – Site Location
2 – Site Plan with Exploration Locations
3 – Regional Geology
4 – Fault Locations and Earthquake Epicenters
5 – FEMA Flood Map

APPENDICES

A – Cone Penetration Testing
B – Boring Logs
C – Laboratory Testing
D – Corrosivity Testing (CERCO Analytical)
E – Percolation Testing
F – Geophysical Survey (ReMi)
G – Liquefaction Settlement Calculations

1 INTRODUCTION

In accordance with your request, Ninyo & Moore has prepared this geotechnical evaluation report for the proposed Manteca Police Department at 682 South Main Street in Manteca, California (Figure 1). Our evaluation was conducted in accordance with the scope of services presented in our proposal dated April 21, 2025. Our understanding of the proposed project, the scope of services performed, our findings, our conclusions and geotechnical engineering recommendations regarding the design and construction of the proposed improvements are presented below. The purpose of this geotechnical evaluation was to assess the general soil and geologic conditions at the site and to develop conclusions and recommendations regarding potential geologic and seismic impacts associated with the proposed improvements.

2 SCOPE OF SERVICES

Our past and present scope of services included the following:

- Review of readily available geologic literature pertinent to the project area including geologic maps and reports, regional fault maps, seismic hazard maps, and aerial photography.
- Review of environmental assessment determinations and compliance findings report prepared by R.L. Hastings & Associates, LLC.
- Site reconnaissance to observe the general site conditions and to mark the proposed locations for subsurface exploration.
- Obtained a boring permit from the San Joaquin County Environmental Health Department.
- Coordinated with Underground Service Alert (USA) to locate the underground utilities in the vicinity of the proposed exploration.
- Subsurface exploration consisting of ten (10) small diameter borings to depths of up to 51½ feet and performance of three (3) cone penetration test (CPT) of up to 50¾ feet.
- Performed a refraction (ReMi) geophysical survey to determine the project's Site Class and site-specific shear wave velocity in the upper 100 feet (V_{s100}).
- Borehole percolation tests at three locations at depths of up to approximately 10 feet below ground surface.
- Laboratory testing on selected soil samples to evaluate in-place soil moisture content and dry density, particle size distribution, soil fraction passing the No. 200 sieve, Atterberg limits, shear strength, R-value and soil corrosivity.
- Compilation and engineering analysis of the field and laboratory data, and the information obtained from our background review, to evaluate geotechnical properties of site soil for use in the assessment of geologic hazards and the development of geotechnical recommendations for the proposed construction.

- Preparation of this report presenting our findings and conclusions regarding the subsurface conditions at the project site, and our geotechnical recommendations for the design and construction of the proposed improvements.

3 SITE AND PROJECT DESCRIPTION

The subject site consists of a rectangular area that covers approximately 8 acres, composed of one parcel (APN: 221-050-14). The site is bounded by commercial businesses to the north, east, and south, and by residential homes to the west. The site is relatively flat, with ground elevations ranging from approximately 36 to 42 feet above mean sea level (MSL) (Google Earth, 2025). The site is located within the USGS San Joaquin 7.5-Minute Quadrangle, with the approximate center of the parcel at 37.7903049° latitude, −121.214931° longitude. The site is currently undeveloped and vacant, with no existing structures present.

Based on our correspondence and review of the preliminary site plan and Environmental Assessment report (R.L. Hastings & Associates, 2024), we understand that the proposed project will include the development of a new Manteca Police Department headquarters, featuring an L-shaped, approximately 45,500-square-foot building. The building is currently planned as a single-story structure, with provisions to accommodate future vertical expansion if needed. The site will incorporate designated parking areas for public, personal, and fleet vehicles, along with a secure perimeter, landscaped areas, and space allocated for potential future development. Other anticipated improvements will include landscaping and hardscaping, lighting, parking lots and driveways, and installation of underground utilities. We understand that the project will be considered an essential service facility, and this will be reflected in our report.

4 SUBSURFACE EVALUATION AND LABORATORY TESTING

4.1 Field Exploration

Our field exploration of the site included a site reconnaissance, a geophysical survey, percolation testing and subsurface exploration consisting of ten exploratory borings and three Cone Penetration Testing (CPT) soundings. Subsurface exploration containing the exploratory borings were conducted from May 27 through May 29, 2025 and the CPT soundings were conducted on June 5, 2025. The approximate locations of the borings, CPT soundings, geophysical survey line and the field percolation tests are presented on Figure 2. Prior to commencing the subsurface exploration, we contacted Underground Surface Alert (USA) to notify utility owners. Additionally, a soil boring permit was obtained from the San Joaquin County Environmental Health Department.

4.1.1 Cone Penetration Testing

Ninyo & Moore retained Middle Earth Geo Testing Inc. (Middle Earth) to perform three CPT soundings. The CPT soundings were pushed to depths of approximately 50¾ feet below the ground surface using a truck-mounted rig with a 20-ton reaction capacity.

Cone tip resistance, sleeve friction, and pore water pressure data was collected and recorded electronically at intervals of approximately 2 inches as each sounding was performed. The soil behavior type of the material encountered was assessed using correlations (Robertson, 2009) based on the penetration data. CPT data and the interpreted soil behavior type are presented in Appendix A. The CPT holes were backfilled with neat cement grout at the completion of each test.

4.1.2 Geotechnical Borings

Ninyo & Moore retained Hanlon Drilling of Granite Bay, California to drill ten geotechnical borings with a CME-75 truck-mounted drill rig, equipped with 4-inch diameter solid-stem augers. The exploratory borings were advanced to depths of up to approximately 51½ feet below the ground surface. Bulk samples for the upper 5 feet of the subsurface were obtained from the auger cuttings. Disturbed and relatively undisturbed soil samples were collected at selected depths from within the boreholes. A brief explanation of the field procedures for collecting the samples is included in Appendix B.

A representative of Ninyo & Moore logged the subsurface conditions exposed in the borings, and collected bulk and relatively undisturbed soil samples from the borings. The soil was field-classified in accordance with the Unified Soil Classification System (USCS) using the visual-manual procedures in Standard D2488 by the American Society for Testing and Material (ASTM). Detailed logs of the borings are presented in Appendix B along with a description of the sampling procedures utilized. Bulk samples for the upper 5 feet of the subsurface were obtained from the auger cuttings. Disturbed samples were collected using a split-barrel Standard Penetration Test (SPT) sampler with an external diameter of 2-inches and an unlined internal diameter of 1⅜ inches. Relatively undisturbed soil samples were collected using a 3-inch external-diameter Modified California split-barrel sampler with stainless steel liners having an inside diameter of approximately 2.4 inches. The split-barrel samplers were driven into the underlying soil to a depth of 18 inches with a 140-pound wireline hammer falling 30 inches on a spooling cable. Sampler penetration resistance, recorded as the number of blows per foot of penetration over the last 12 inches of the 18-inch drive, is listed on the boring logs. The blow counts listed on the boring logs have not been corrected for the effects of overburden pressure, sampler size or hammer efficiency.

The borings were backfilled with neat cement grout about 15 minutes after drilling.

4.1.3 Percolation Testing

Ninyo & Moore performed borehole percolation testing at three locations (Figure 2) for a preliminary assessment of the infiltration rate of near surface soil at the test locations. The test results and a description of the testing procedure is provided in Appendix E. The test holes at locations P-1, P-2 and P-3 were drilled through poorly graded sand to a depth of approximately to 10 feet below the ground surface. The testing consisted of filling the test holes with water and recording the change in the water level over periodic intervals to evaluate the percolation rate for each interval with three cycles of filling and observation. The infiltration rate was calculated from the percolation rate by the Porchet Method to exclude exfiltration through the sidewalls of the test hole. The range of the observed percolation and infiltration rates for each cycle and test location are summarized in Table 1.

Table 1 – Borehole Percolation Test Results

Test Location	Hole Depth (feet)	Subsurface Conditions	Cycle Number	Percolation Rate (inches/hour)	Infiltration Rate (inches/hour)
P-1	10.0	Poorly graded Sand	1	151 to 6156	19 to 88
			2	101 to 5710	18 to 78
			3	79 to 4968	14 to 62
P-2	10.0	Poorly graded Sand	1	504 to 4680	23 to 57
			2	7 to 1884	2 to 26
			3	5 to 4680	1 to 63
P-3	10.0	Poorly graded Sand	1	29 to 4680	5 to 57
			2	25 to 3852	4 to 43
			3	11 to 2952	2 to 31

4.1.4 Geophysical Survey

Ninyo & Moore performed a geophysical survey using the Refraction Microtremor (ReMi) method on May 20, 2025. The purpose of the study was to evaluate the subsurface shear-wave velocity and select the corresponding seismic site classification. The survey consisted of collecting microtremor array measurements (MAM) from surface waves using ambient noise as a passive source and an array of geophones along one seismic line. The survey line location is illustrated on Figure 2. The method provided a shear wave velocity model to a depth of approximately 100 feet which was then used to calculate the average shear velocity (V_S100) to select the seismic site class. The seismic model results are provided in Appendix F.

4.2 Laboratory Testing

Ninyo & Moore performed geotechnical laboratory testing on soil samples collected from the borings to evaluate in-situ soil moisture content and dry density, particle size distribution, soil fraction passing the No. 200 sieve, Atterberg limits, shear strength, and R-value. In addition, field strength tests were conducted using a Pocket Penetrometer and Torvane to estimate the unconfined compressive strength and undrained shear strength of cohesive soils, respectively. Pocket Penetrometer readings are reported in tons per square foot (tsf), and Torvane readings are reported in kilograms per square centimeter (kg/cm^2), based on dial values interpreted as tenths of the scale. These field strength values, along with the results of the in-place moisture content and dry density tests, are shown at the corresponding sample depths on the boring logs in Appendix B. The results of the other laboratory tests performed by Ninyo & Moore are presented in Appendix C.

Additionally, two samples of the near-surface soil were sent to CERCO Analytical (CERCO) in Concord, California for corrosivity analysis. The results of this testing, including a brief evaluation, are presented in Appendix D, and are discussed in Section 6.4.

5 GEOLOGIC AND SUBSURFACE CONDITIONS

Our findings regarding regional geologic setting, site geology, subsurface stratigraphy, and groundwater conditions at the subject site are provided in the following sections.

5.1 Regional Geologic Setting

The site lies within the Great Valley geomorphic province of California. The Great Valley is typically interpreted as starting out as a fore-arc basin between the Sierra Nevada Mountains, to the east, and the accretionary wedge of the Coast Ranges, to the west. Originally a sea, material generated from the erosion of the Sierra Nevada Mountains was deposited at deltas along the shoreline, now the eastern edge of the modern Great Valley. As the seas retreated, the basin was filled with sediment, resulting in deposits as thick as 20,000 to 40,000 feet.

The modern Great Valley, often referred to as the Central Valley, is approximately 50 miles wide and 400 miles long, and is comprised of the Sacramento Valley to the north, and the San Joaquin Valley to the south. The site is located in the northern portion of the San Joaquin Valley, just east of the Sacramento-San Joaquin River Delta.

The San Joaquin Valley is an asymmetric structural trough that is filled with a prism of upper Mesozoic and Cenozoic sediments up to 9 km thick (Bartow, 1991). These sediments rest on crystalline basement rocks of the southwestward-tilted Sierran block (Bartow, 1991).

5.2 Site Geology

Published geologic mapping by Delattre et al. (2023) indicates that the site is underlain by the Upper member (undivided alluvium) of the late Pleistocene Modesto Formation (Qmu). This member is associated with lower (younger) terraces and younger fans. A map of the regional geology is presented as Figure 3.

5.3 Subsurface Conditions

Geologic units encountered during our subsurface exploration included alluvium. Our knowledge of the subsurface conditions at the project site is based on our field exploration and laboratory testing, and our understanding of the general geology of the area. The following section provides a generalized description of the materials encountered. More detailed descriptions are presented on the boring logs in Appendix B.

5.3.1 Alluvium

Alluvial soils were encountered from the ground surface in each of our borings and CPT soundings to the total depths explored (up to 51½ feet bgs). As encountered, these materials generally consisted of loose to very dense sand with variable amounts of clay, very stiff to hard silt with variable amounts of sand, and stiff to hard lean clay with variable amounts of sand and silt.

5.4 Groundwater

Groundwater was encountered during our subsurface exploration at depths of approximately 18 to 23½ feet bgs in the exploratory borings and CPT soundings. Based on a review of well information available on the State Groundwater Management Act (SGMA) website, the highest groundwater observed in wells within a 2-mile-radius of the site is about 17 feet bgs.

Fluctuations in the level of groundwater may occur due to variations in ground surface topography, subsurface stratification, rainfall, irrigation practices, groundwater pumping, and other factors which may not have been evident at the time of our field evaluation. In addition, seeps may be encountered at elevations above the groundwater levels encountered due to perched groundwater conditions, leaking pipes, or other factors not evident at the time of our exploration.

6 GEOLOGIC HAZARDS AND GEOTECHNICAL CONSIDERATIONS

This study considered a number of issues relevant to the proposed development, including seismic hazards, site settlement associated with compressible soil layers due to static loading,

unsuitable materials, excavations characteristics, and expansive soils. These issues are discussed in the following subsections.

6.1 Seismic Hazards

The project site is located adjacent to the San Francisco Bay Area, a region considered seismically active due to the presence of multiple Holocene-active faults. The seismic hazards considered in this study include the potential for ground surface rupture and ground shaking due to seismic activity, seismically induced liquefaction, dynamic settlement, ground subsidence related to sand boils, and lateral spreading. These potential hazards are discussed in the following subsections.

6.1.1 Historical Seismicity

The Central Valley is not considered a seismically active region, however numerous faults bound the region to the east and west. Figure 4 presents the location of the site relative to the epicenters of historic earthquakes with magnitudes of 5.5 or more from 1800 to 2000. Table 2, below, summarizes historical seismic events in the region based on a search of the USGS Earthquake Catalog for events between 1800 and today, with a magnitude of 6.5 or more, and located within a 100-kilometer (62-mile) radius of the site.

Table 2 – Summary of Historical Seismicity[1]

Event ID	Date	Magnitude	Approximate Distance from Site	
			Km	Miles
Near Vacaville, California	04-19-1892	6.6	96.5	60.0
The 1868 Hayward Fault Earthquake	10-21-1868	6.8	78.5	48.8
South of San Jose, California	10-08-1865	6.5	89.2	55.5
The 1838 San Andreas Fault Earthquake	06-25-1838	7.4	98.8	61.4

Note:
[1] United States Geological Survey (USGS), Earthquake Hazards Program, https://earthquake.usgs.gov/earthquakes/search/

Records compiled by Schmitt et al. (2017), indicate that no ground effects related to historical seismic activity (e.g. liquefaction, sand boils, lateral spreading, ground cracking, landsliding) have been reported for the site vicinity.

6.1.2 Faulting and Ground Surface Rupture

California lies along the boundary between the North American and Pacific tectonic plates. Movement along the plate boundary can generate earthquakes and has created zones of deformation within the Earth's crust. These zones include various types of complex geologic

structures and geomorphic features such as folds, faults, sag ponds, shutter ridges, linear valleys, and scarps. During moderate to large magnitude earthquakes, the ground can rupture along well-defined zones of deformation where faults intersect the Earth's surface.

In response to hazards associated with ground rupture, or surface displacement, the State of California enacted the Alquist-Priolo (A-P) Earthquake Fault Zoning Act (A-P Act) in 1972. The purpose of the A-P Act is to regulate development of structures for human occupancy in areas within Holocene-active fault zones in order to reduce the hazards associated with ground rupture. The A-P Act requires that the State Geologist delineate zones of required investigation along Holocene-active faults to evaluate these risks. As defined by the California Geological Survey (CGS, 2018), Holocene-active faults are faults that have caused surface displacement within the last approximately 11,700 years. Based on our review of the referenced geologic and fault hazard data, the project site is not located within an established Earthquake Fault Zone, nor is it transected by a known active fault. The nearest mapped active fault with the potential for surface rupture is the Greenville fault zone, approximately 24½ miles west of the site. The closest fault to the site is the Vernalis fault, thought to be active in the last 1.6 million years, located approximately 7 miles to the southwest. Therefore, the potential for ground surface rupture because of faulting at the site is considered low. Lurching or cracking of the ground surface as a result of nearby seismic events is possible.

6.1.3 Strong Ground Motion

Based on historical activity, the potential for future strong seismic ground shaking at the site is significant. Seismic design criteria to address ground shaking are provided in Section 8.5. The peak ground acceleration (PGA) associated with the Maximum Considered Earthquake Geometric Mean (MCE_G) was calculated in accordance with the American Society of Civil Engineers (ASCE) 7-16 Standard and the 2022 California Building Code (CBC). The MCE_G peak ground acceleration with adjustment for site class effects (PGA_M) was calculated as 0.392g using the seismic design tool developed by the Structural Engineers Association of California in conjunction with the Office of Statewide Health Planning and Development (SEAOC & OSHPD, 2025). The calculated PGA_M is based on a mapped MCEG peak ground acceleration of 0.326g for the site and a site coefficient (F_{PGA}) of 1.2 for Site Class C. Site Class C was selected based on results from our refraction microtremor (ReMi) survey at the site (Appendix F) that computed an interval-weighted, harmonic-mean shear wave velocity 1224 feet per second to a depth of 100 feet (V_S100) that is approximately equivalent to a V_S30 of 374 meters per second.

6.1.4 Liquefaction and Strain Softening

Liquefaction is the phenomenon in which loosely deposited granular soils with silt and clay contents of less than approximately 35 percent and non-plastic silts located below the water table undergo rapid loss of shear strength when subjected to strong earthquake-induced ground shaking. Ground shaking of sufficient duration results in the loss of grain-to-grain contact due to a rapid rise in pore water pressure, and causes the soil to behave as a fluid for a short period of time. Liquefaction is known generally to occur in saturated or near-saturated cohesionless soils at depths shallower than 50 feet below the ground surface. Factors known to influence liquefaction potential include composition and thickness of soil layers, grain size, relative density, groundwater level, degree of saturation, and both intensity and duration of ground shaking. Liquefaction hazard is generally limited to the upper 50 feet of the ground surface.

Based on our review of established hazards maps, the site area has not been evaluated for liquefaction susceptibility by the California Geological Survey (CGS). We encountered deposits of sand and fine-grained soils below the historic high groundwater level during our subsurface exploration. We evaluated the potential for liquefaction in accordance with the methods presented by Boulanger and Idriss (2014) using the CPT data collected during our subsurface exploration and the computer program CLiq (GeoLogismiki, 2018). Our analysis assumed a design groundwater elevation of 17 feetbelow the ground surface, and considered a seismic event producing a PGA_M of 0.39g resulting from a Magnitude 7.2 earthquake. Corrections for thin layers and transitions zones were applied to account for reductions in measured penetration resistance where thin layers of sand are underlain by clay. The results of our analysis, presented in Appendix G, indicate that layers of sandy soil and fine-grained soil below the assumed groundwater level does not liquefy under the considered ground motion. Hence, liquefaction is not a design consideration. Other consequences of liquefaction, including dynamic settlement, sand-boil-induced ground subsidence, and lateral spreading, are addressed in the following sections.

6.1.5 Dynamic Settlement

The strong vibratory motion associated with earthquakes can dynamically compact loose granular soil leading to surficial settlements. Dynamic settlement is not limited to the near surface environment and may occur in both dry and saturated sand and silt. Cohesive soil is not typically susceptible to dynamic settlement.

We evaluated the potential for dynamic settlement due to liquefaction of saturated soil using the computer program CLiq (GeoLogismiki, 2018) to evaluate the CPT data collected during

our field investigation with the methodology of Boulanger and Idriss (2014). Our analysis considered a Magnitude 7.2 earthquake producing a PGA_M of 0.39g and a design groundwater elevation of 17 feet below the ground surface. The results of our analysis, presented in Appendix G, indicate that following the considered seismic event the free-field total dynamic settlement is estimated to be up to about 2½ inches with a differential dynamic settlement of about 1¼ inches over a horizontal distance of approximately 30 feet.

6.1.6 Lateral Spread

In addition to vertical displacements, seismic ground shaking can induce horizontal displacements as surficial soil deposits spread laterally by floating atop liquefied subsurface layers. Lateral spread can occur on sloping ground or on flat ground adjacent to an exposed face. The topography of the project site and the surrounding area is relatively flat and a free-face condition does not exist near the proposed improvements. Based on the given conditions and the geometry of the site and surrounding area, we do not regard lateral spreading as a design consideration.

6.2 Static Settlement

Although building loads were not available at the time of this report, based on the results of our subsurface evaluation, laboratory testing, and the depth of compressible soil layers, static settlement due to sustained loading is not expected to be significant. For shallow foundations designed using the allowable bearing pressures to be provided in a subsequent section of this report, total static settlement is anticipated to be on the order of 1 inch or less.

6.3 Expansive Soils

Some clay minerals undergo volume changes upon wetting or drying. Unsaturated soils containing these minerals can shrink or swell with changes in moisture content, and the resulting heaving pressures may damage structures and flatwork. Atterberg limits testing was performed on deeper alluvial soil samples, as the near-surface soils encountered during our field exploration were predominantly granular (sandy) in nature and not considered prone to expansion. Based on the subsurface conditions and the absence of significant cohesive soils near the surface, expansive soils are not expected to be a design consideration at this site. However, given the natural variability of the near surface soils, if expansive soils are observed during initial site preparation, we recommend that mitigation measures be considered during design and construction. If expansive soils are encountered during grading or excavation, foundations should be designed to minimize the potential for differential movement and distress due to shrink/swell behavior. Suitable foundation embedment depths and subgrade preparation methods, as described in Section 8.1.5, can be used to mitigate such conditions if necessary.

6.4 Corrosive/Deleterious Soil

Two samples of the near-surface soil was sent to CERCO to evaluate the corrosivity of the sample on the basis of tests to quantify pH, electrical resistivity, chloride content, and soluble sulfate content. The results of the testing and the full corrosivity evaluation are presented in Appendix D.

The California Department of Transportation (Caltrans) defines a corrosive environment for structures as an area where the soil has a chloride concentration of 500 parts per million (ppm) or greater, a soluble sulfate concentration of 0.15% (1,500 ppm) or greater, or a pH of 5.5 or less (Caltrans, 2021). The criteria used to evaluate the deleterious nature of soil on concrete are listed in Table 3.

Table 3 – Criteria for Deleterious Soil on Concrete

Sulfate Content Percent by Weight	Sulfate Exposure	Exposure Class
0.0 to 0.1	Negligible	S0
0.1 to 0.2	Moderate	S1
0.2 to 2.0	Severe	S2
> 2.0	Very Severe	S3

Reference: American Concrete Institute (ACI) Committee 318 Table 19.3.1.1 (ACI, 2014)

Based on the results of CERCO's testing and the above criteria, the near-surface soils tested at the project site do not meet the definition of a corrosive environment for structures, and has an exposure classification for sulfate S0 (negligible).

As noted in Appendix D, the resistivity test results indicate that the site soil is "negligibly corrosive" to "mildly corrosive" to ferrous metals. Buried iron, steel, cast iron, ductile iron, galvanized steel and dielectric coated steel or iron should be appropriately protected against corrosion depending on the importance or expected service life of the element. A corrosion engineer should be consulted to provide recommendations to mitigate corrosion.

Recommendations to mitigate the impact of corrosive soil on concrete structures are presented in Section 8.7, and the full evaluation, including test results, prepared by CERCO is provided in Appendix D.

6.5 Landslides

Landslides, slope failures, and mudflows of earth materials generally occur where slopes are steep and/or the earth materials are too weak to support themselves. No landslides or indications of deep-seated landslides were noted underlying the project site during our field exploration or our review of available geologic literature and topographic maps. Based on the relatively level

topography of the site, the potential for landslides or mudflows to affect the project site is considered to be very low.

6.6 Riverine Flooding

Based on the flood insurance rate map (FIRM) prepared by the Federal Emergency Management Agency (FEMA, 2009), the site is in an area of minimal flood hazard, labeled Zone X (unshaded). Areas designated as Zone X (unshaded) are determined to be outside the 0.2 percent annual chance flood plain (500-year flood zone). A copy of the FIRM is presented in Figure 5.

6.7 Excavation Characteristics

We anticipate that the project will involve excavations for foundations and open pits or trenches for utilities. We anticipate that heavy earthmoving equipment in good working condition should be able to make the proposed excavations. Excavations in fill, if present, may encounter obstructions consisting of debris, rubble, abandoned structures, or over-sized materials that may require special handling or demolition equipment for removal.

The subsurface soils encountered at the site are predominantly granular, consisting mainly of sandy materials. Given these characteristics, near-vertical temporary cuts in the near-surface soils to depths of up to approximately 4 feet are expected to remain stable for short durations. However, localized sloughing may occur, particularly if the excavation sidewalls are disturbed during construction activities. Groundwater was encountered at depths of approximately 18 feet and deeper during our subsurface exploration. While groundwater is relatively deep, excavations that extend to or near this depth could potentially encounter moist or saturated conditions. Additionally, excavation subgrades may become unstable if exposed to water from precipitation or surface runoff. Excavated materials may also be moist and could require drying prior to reuse as engineered fill. Recommendations for excavation stability and subgrade preparation are provided in subsequent sections of this report.

7 CONCLUSIONS

Based on our review of the referenced background data, site field reconnaissance, subsurface evaluation, and laboratory testing, it is our opinion that developmentof the site as proposed is feasible from a geotechnical standpoint. Geotechnical considerations include the following:

- Our subsurface exploration encountered alluvium at all borings and the CPT soundings below the ground surface to the depths explored. As encountered, the alluvium generally consisted of loose to very dense sand with variable amounts of clay, very stiff to hard silt with variable amounts of sand, and stiff to hard lean clay with variable amounts of sand and silt.

- Groundwater was encountered in the borings and CPT soundings at depths ranging from approximately 18 to 23½ feet below ground surface. Variations in the groundwater level across the site and over time should be anticipated as discussed in Section 5.4.

- Based on historic activity, the potential for future seismic ground motion at the site is considered significant. Seismic parameters for use in structural design are provided. Designing to the requirements of the current California Building Code will address the impacts of shaking on the structure but will not preclude damage or loss of the building. Code design is based on life-safety.

- Based on our review of established hazards maps, the site area has not been evaluated for liquefaction susceptibility by the California Geological Survey (CGS). In addition, based on results from our liquefaction analysis at the subject site, we do not regard the potential for liquefaction-induced reduction in bearing capacity of shallow foundations, sand-boil-induced ground subsidence, or lateral spreading as design considerations for the project.

- The results of our dynamic settlement analysis, presented in Appendix G, indicate that the estimated total free-field dynamic settlement at the site following the considered seismic event is approximately 2½ inches with a differential dynamic settlement of about 1¼ inches over a horizontal distance of about 30 feet.

- Based on subsurface conditions, laboratory test results, and the depth of compressible soils, static settlement for shallow foundations designed using the recommended allowable bearing pressures is anticipated to be on the order of 1 inch or less.

- Based on the results of our soil corrosivity tests and Caltrans (2021) criteria, the onsite soils would be classified as generally non-corrosive.

- Excavations that remain unsupported and exposed to water, or encounter seepage, or granular soil may be unstable and prone to sloughing. Recommendations for excavation stabilization are provided.

8 RECOMMENDATIONS

The following sections include our geotechnical recommendations for the design and construction of the proposed project. These recommendations are based on our evaluation of the site geotechnical conditions and our understanding of the planned construction, including anticipated foundation loads. The proposed site improvements should be constructed in accordance with the requirements of applicable governing agencies.

8.1 Earthwork

Earthwork should be performed in accordance with the requirements of applicable governing agencies and the recommendations presented below. The geotechnical consultant should observe earthwork operations. Evaluations performed by the geotechnical consultant during the course of operations may result in new recommendations, which could supersede the recommendations in this section.

8.1.1 Pre-construction Conference

We recommend that a pre-construction conference be held to discuss the grading recommendations presented in the report. Representatives of Griffin Structures, the design engineer, the general contractor and grading contractor, and Ninyo & Moore should be in attendance to discuss project schedule and earthwork requirements.

8.1.2 Site Preparation

Site preparation should begin with the removal of surface obstructions, if present, such as fencing, light poles, wheel stops, and other debris Based on our field observations and background information, no existing structures or pavements were identified at the site. However, any near-surface remnants of previous site use, including buried foundations, slabs-on-grade, or utility components, if encountered, should be removed. Debris and other deleterious materials exposed during grading should be cleared from areas to be prepared for construction. Rubble and excavated materials that do not meet criteria for use as fill should be disposed of at an appropriate landfill. Existing utilities in the work area that are to remain in service should be relocated away from proposed structures. Utilities to be abandoned should be removed, crushed in place, or backfilled with grout.

Excavations resulting from the removal of buried utilities, foundations, slabs, or other below-grade obstructions should be backfilled with compacted fill in accordance with the recommendations provided in the following sections.

8.1.3 Observation and Removals

Prior to placement of fill, or the placement of forms or reinforcement for foundations, the client should request an evaluation of the exposed subgrade by Ninyo & Moore. Materials that are considered unsuitable shall be excavated under the observation of Ninyo & Moore in accordance with the recommendations in this section or supplemental recommendations by the geotechnical engineer.

Unsuitable materials include, but may not be limited to dry, loose, soft, wet, expansive, organic, or compressible natural soil, and otherwise deleterious fill materials. Unsuitable materials should be removed from trench bottoms and below bearing surfaces to a depth at which suitable foundation subgrade, as evaluated in the field by Ninyo & Moore, is exposed.

8.1.4 Material Recommendations

Materials used during earthwork, grading, and paving operations should comply with the requirements listed in Table 4. Materials should be evaluated by the geotechnical engineer

for suitability prior to use. The contractor should notify the geotechnical consultant 72 hours prior to import of materials or use of on-site materials to permit time for sampling, testing, and evaluation of the proposed materials. On-site materials may need to be dried out before re-use as fill. The contractor should be responsible for the uniformity of import material brought to the site.

Table 4 – Recommended Material Requirements

Material and Use	Source	Requirements[1,2]
Select Fill	Import	Close-graded with 35 percent or more passing No. 4 sieve and either: Expansion Index of 20 or less, Plasticity Index of 12 or less, or less than 10 percent, by dry weight, passing No. 200 sieve
General Fill -For uses not otherwise specified	Import On-site Borrow	Import: As per Select Fill On-Site Borrow: No additional requirements1
Pipe/Conduit Bedding and Pipe Zone Material -material below conduit invert to 12 inches above conduit	Import	90 to 100 percent (by mass) should pass No. 4 sieve, and 5 percent or less should pass No. 200 sieve
Trench Backfill - above bedding material	Import or On-site Borrow	As per general fill and excluding rock/lumps retained on 4-inch sieve or 2-inch sieve in top 12 inches
Aggregate Base	Import	Class II; CSS[4] Section 26-1.02
Asphalt Concrete	Import	Type A 1/2" HMA; CSS4 Section 39-2
Controlled Low Strength Material (CLSM)	Import	CSS[4] Section 19-3.02G Minimum 28-day compressive strength: 100 psi.

Notes:

[1] In general, fill should be free of rocks or lumps in excess of 6 inches in diameter, trash, debris, roots, vegetation or other deleterious material.

[2] In general, import fill should be tested or documented to be non-corrosive[3] and free from hazardous materials in concentrations above levels of concern.

[3] Non-corrosive as defined by the Corrosion Guidelines (Caltrans, 2021).

[4] CSS is California Standard Specifications (Caltrans, 2022).

8.1.5 Remedial Grading for Expansive Soil

In the event that potentially expansive soils are observed during site preparation, the following paragraphs provide recommendation to mitigate the effects.

To reduce the potential for differential movement and distress to the proposed improvements due to shrink/swell behavior, a zone of material with low expansion potential should be

created by construction fills with low expansion characteristics below building slabs-on-grade and flatwork. This may require the removing the existing soil based on finished grade elevations and the need for cut or fill to achieve design grades. The zone of low expansion fill should consist of select, low-expansion import fill conforming with the Material Recommendations section. Alternatively, the on-site soil may be chemically treated by mixing the soil with lime as described in our Chemical Treatment section to reduce the expansion characteristic and create the zone of low-expansion material.

The lateral limits of over-excavations or chemical treatment should extend a distance of 5 feet or more beyond the limits of the building and 2 feet or more beyond the limits of exterior flatwork. The zone of low expansion material should extend to a depth of 18 inches below the building slab-on-grade, and 12 inches below exterior flatwork. The limits of the low expansion materials, whether import or chemically stabilized soil, should be included on the grading plans to reduce the potential that these recommendations are overlooked during construction bidding.

8.1.6 Subgrade Preparation

Subgrade in trenches and below slabs or fill should be prepared as per the recommendations in Table 5. Pavement subgrade preparation should extend a minimum of 2 feet laterally behind the back of the curb unless restricted by existing improvements. Prior to placement of the aggregate base section, the completed subgrade should be tested by wheel rolling the site with a loaded ten-wheel truck with dual tandem rear axles, such as a loaded water truck or dump truck. Areas deemed to be exhibiting signs of instability as assessed by the Geotechnical Engineer should be reworked and/or stabilized until a well-compacted non-yielding surface is achieved. Prepared subgrade should be maintained in a moist (but not saturated) condition by the periodic sprinkling of water prior to placement of additional overlying fill. Subgrade that has been permitted to dry out and loosen or develop desiccation cracking, should be scarified, moisture-conditioned, and recompacted as per the requirements above.

Table 5 – Subgrade Preparation Recommendations

Subgrade Location	Preparation Recommendations
Below Slabs, Pavement, and General Fill	• After clearing per Section 8.1.2, check for unsuitable materials as per Section 8.1.3. • Scarify 8 inches then moisture condition and compact as per Section 8.1.7. • Keep in moist condition by sprinkling water.

Table 5 – Subgrade Preparation Recommendations	
Subgrade Location	**Preparation Recommendations**
Utility Trenches	• After clearing per Section 8.1.2, check for unsuitable materials as per Section 8.1.3. • Remove or compact loose/soft material.

8.1.7 Fill Placement and Compaction

Fill and backfill should be compacted in horizontal lifts in conformance with the recommendations presented in Table 6. The allowable uncompacted thickness of each lift of fill depends on the type of compaction equipment utilized, but generally should not exceed 8 inches in loose thickness.

Table 6 – Fill Placement and Compaction Recommendations			
Fill Type	**Location**	**Compacted Density[1]**	**Moisture Content[2]**
Subgrade	Below pavement (within 12 inches of finished subgrade)	95 percent	+ 2 percent or above
	Below slabs or fill and in locations not already specified	90 percent	+ 2 percent or above
Bedding and Pipe Zone Fill	Material below invert to 12 inches above pipe or conduit	90 percent	Near Optimum
Trench Backfill	Top 12 inches below finish subgrade for areas subject to vehicular loading	95 percent	+ 2 percent or above
	In locations not already specified	90 percent	+ 2 percent or above
General Fill	Below pavement (within 12 inches of finished subgrade)	95 percent	+ 2 percent or above
	In locations not already specified	90 percent	+ 2 percent or above
Asphalt Concrete	Pavement section	91 to 97 percent	Not Applicable
Aggregate Base	Below slabs or pavement	95 percent	Near Optimum

Notes:

1 Expressed as percent relative compaction or ratio of filed density to reference density (typically on a dry density basis for soil and aggregate and on a wet density basis for asphalt concrete). The reference density of soil and aggregate should be evaluated by ASTM D1557. The reference density of asphalt concrete should be evaluated by ASTM D2041.

2 Target moisture content at compaction relative to the optimum as evaluated by ASTM D1557.

8.1.8 Temporary Excavations and Shoring

Excavations, including foundation and utility excavations, should be stabilized by shoring sidewalls or laying slopes back in accordance with the Excavation Rules and Regulations (29 Code of Federal Regulations [CFR], Part 1926) stipulated by the Occupational Safety and Health Administration (OSHA). Table 7 lists the OSHA material type classifications and corresponding allowable temporary slope layback inclinations for soil deposits that may be encountered on site. Alternatively, a shoring system conforming to the OSHA Excavation Rules and Regulations (29 CFR Part 1926) may be used to stabilize excavation sidewalls during construction. The lateral earth pressures listed in Table 7 may be used to design or select an internally-braced shoring system or trench shield conforming to the OSHA guidelines. Our recommendations for lateral earth pressures and allowable slope gradients are based upon the limited subsurface data provided by our exploratory borings and reflect the influence of the environmental conditions that existed at the time of our exploration. Excavation stability, material classifications, allowable slopes, and shoring pressures should be re-evaluated and revised, as-needed, during construction. Excavations, shoring systems and the surrounding areas should be evaluated daily by a competent person for indications of possible instability or collapse. Dewatering pits or sumps should be used to depress the groundwater level (if encountered) below the bottom of the excavation.

Table 7 – OSHA Material Classifications and Allowable Slopes

Material	OSHA Classification	Allowable Temporary Slope	Lateral Earth Pressure on Shoring (psf)
Fill & Alluvium (above groundwater)	Type C	1½ h:1v (34°)	80×D + 72

Note:

1 Allowable slope for excavations less than 20 feet deep.

2 In layered soil, layers shall not be sloped steeper than the layer below.

3 'D' is depth of excavation for excavations up to 20 feet deep. Includes a surface surcharge equivalent to two feet of soil.

4 A continuous shoring system should be used for the excavation below groundwater.

The shoring system should be designed or selected by a suitably qualified individual or specialty subcontractor. The shoring parameters presented in this report are preliminary design criteria, and the designer should evaluate the adequacy of these parameters and make appropriate modifications for their design. We recommend that the contractor take appropriate measures to protect workers. OSHA requirements pertaining to worker safety should be observed.

The excavation bottoms may become unstable and subject to pumping under heavy equipment loads if the excavation subgrade is exposed to water. The contractor should be prepared to stabilize the bottom of the excavations. In general, unstable bottom conditions

may be mitigated by scarifying the subgrade and aerating the soil to achieve a moisture content near the optimum, dewatering to depress groundwater levels below the bottom of the excavation, overexcavating to a suitable depth and replacing the wet material with suitable fill, compacting a layer of crushed rock fill into the subgrade, or using geogrid to stabilize additional fill. Specific recommendations for excavation stabilization will be influenced by the nature of the excavation and the conditions encountered during construction.

8.1.9 Construction Dewatering

Groundwater was encountered during our subsurface exploration at depths ranging from approximately 18 to 23½ feet below ground surface (bgs). Additionally, a review of well data from the State Groundwater Management Act (SGMA) website indicates that the highest recorded groundwater level within a 2-mile radius of the site is approximately 17 feet bgs. Variations in groundwater levels across the site and over time should be anticipated. While groundwater is relatively deep, water intrusion into excavations could still occur due to perched water, surface runoff, or utility trench backflow. The contractor should be prepared to implement appropriate dewatering measures if water is encountered during construction. Sump pits, trenches, or similar methods may be used to depress the water level below the bottom of excavation as needed. Considerations for construction dewatering should include anticipated drawdown, volume of pumping, potential for settlement, and groundwater discharge. Disposal of groundwater should be performed in accordance with the requirements of the Regional Water Quality Control Board.

8.1.10 Utility Trenches

Trenches constructed for the installation of underground utilities should be stabilized in accordance with our recommendations in Section 8.1.8. Utility trenches should be backfilled with materials that conform to our recommendations in Section 8.1.4. Trench backfill, bedding, and pipe zone fill should be compacted in accordance with Section 8.1.7 of this report. Bedding and pipe zone fill should be shoveled under pipe haunches and compacted by manual or mechanical, hand-held tampers. Trench backfill should be compacted by mechanical means. Densification of trench backfill by flooding or jetting should not be permitted.

Trenches should not be excavated adjacent to foundations. If trenches are to be excavated near shallow foundations, the bottom of the trench should be located above a 2:1 (horizontal to vertical) plane projected downward from the bottom of the foundation. Utility lines that cross beneath foundations should be encased in concrete or CLSM below the foundation for a distance equivalent to the depth of the excavation.

Differential movement between buried utilities and adjacent structures may occur due to variations in soil stiffness and potential dynamic settlement. To reduce the potential for distress, flexible utility connections or structurally independent utility corridors should be provided where underground utilities are installed in proximity to proposed structures, or other design allowances (such as utility-accessible chases or isolated service entry points) should be considered to accommodate potential differential movement.

8.1.11 Rainy Weather Considerations

Earthwork and foundation construction should be performed during the period between approximately April 15 and October 15 to avoid the rainy season. In the event that grading is performed during the rainy season, the plans for the project should be supplemented to include a stormwater management plan prepared in accordance with the requirements of the relevant agency having jurisdiction. The plan should include details of measures to protect the subject property and adjoining off-site properties from damage by erosion, flooding or the deposition of mud, debris, or construction-related pollutants, which may originate from the site or result from the grading operation. The protective measures should be installed by the commencement of grading, or prior to the start of the rainy season. The protective measures should be maintained in good working order unless the project drainage system is installed by that date and approval has been granted by the building official to remove the temporary devices.

In addition, construction activities performed during rainy weather may impact the stability of excavation subgrade and exposed ground. Temporary swales should be constructed to divert surface runoff away from excavations and slopes. Steep temporary slopes should be covered with plastic sheeting during significant rains. The geotechnical consultant should be consulted for recommendations to stabilize the site as-needed.

8.2 Foundations

Building and the future development may be supported by shallow spread or continuous foundations and structural concrete slab foundations if the estimated total and differential settlement is acceptable to the owner and project designers. In the event that total and differential settlement need to be controlled or limited with strict tolerance, deep foundations or ground improvement would be required. Ground improvement recommendations are discussed in the Section 8.2.4.

8.2.1 Shallow, Spread or Continuous Footings

New foundations consisting of shallow, spread or continuous footings should extend 24 inches or more below the adjacent finished grade and bear on adequately placed and compacted structural fill (at least 18 inches thick) as described in Section 8.1.7 of this report. Shallow, spread or continuous footings should have a width of 24 inches or more. Shallow footings should be reinforced in accordance with the recommendations of the structural engineer.

Spread and continuous footings founded on engineered fill placed in accordance with Section 8.1.7 of this report may be designed using a net allowable bearing capacity of 2,500 pounds per square foot (psf). The allowable bearing capacity was developed considering a factor of safety of 3. The allowable bearing capacity may also be increased by one-third when considering loads of short duration such as wind or seismic forces. Static settlement due to building loads is anticipated to be on the order of 1 inch or less.

Foundations bearing on moisture-conditioned, compacted engineered fill and subject to lateral loadings may be designed using an ultimate coefficient of friction of 0.35 (total frictional resistance equivalent to the coefficient of friction multiplied by the dead load). A passive resistance of 300 psf per foot of depth can be used linearly increasing up to a value of 2,000 psf. This value assumes that the ground is horizontal for a distance of 10 feet, or three times the height generating the passive pressure, whichever is greater. We recommend that the upper 1 foot of soil not protected by pavement or a concrete slab be neglected when calculating passive resistance. The lateral resistance can be taken as the sum of the frictional resistance and passive resistance, provided that the passive resistance does not exceed one-half of the total allowable resistance. The passive resistance may be increased by one-third when considering loads of short duration such as wind or seismic forces.

8.2.2 Slabs-on-Grade Floors

Slab-on-grade floors can be used for improvements supported on shallow foundations, provided that remedial grading is performed in accordance with the recommendations in Section 8.1.5 to mitigate potential shrinkage and swelling of expansive site soil. Slabs should be designed by the project structural engineer based on the anticipated loading conditions. We recommend that a modulus of subgrade reaction, K_v, of 250 kips per cubic foot, be used for design. A vapor retarder is recommended in areas where moisture-sensitive floor coverings or conditioned environments are anticipated. Where a vapor retarding system is not used, slabs should be constructed on 4 inches of compacted aggregate base. The slab should be reinforced with deformed steel bars with a nominal diameter of ⅜-inch or more as designed by the project structural engineer. Masonry briquettes or plastic chairs should be

used to maintain the position of slab reinforcement, during concrete placement, in the upper half of the slab with appropriate concrete cover over the reinforcing steel. Refer to Section 8.7 for the recommended concrete cover over reinforcing steel. Joints consistent with the guidelines of ACI Committee 302 may be constructed at periodic intervals to reduce the potential for random cracking of the slab.

8.2.3 Moisture Retarder

The migration of moisture through slabs underlying enclosed spaces or overlain by moisture sensitive floor coverings should be discouraged by providing a moisture vapor retarding system between the subgrade soil and the bottom of slabs. We recommend that the moisture vapor retarding system consist of a 4-inch-thick capillary break, overlain by a 15-mil-thick plastic membrane. Sand should not be placed over the vapor retarder. The capillary break should be constructed of clean, compacted, open-graded crushed rock or angular gravel of ¾-inch nominal size. The crushed rock or angular gravel should be compacted with a vibratory plate compactor or roller to reduce the potential for damage to the vapor retarder by rock puncture during placement of reinforcement and concrete. The capillary break gravel layer may be omitted where the structural ground floor slab is constructed over collapsible void forms. The plastic membrane should conform to the requirements in the latest version of ASTM Standard E1745 for a Class A membrane. To reduce the potential for slab curling and cracking, an appropriate concrete mix with low shrinkage characteristics and a low water-to-cementitious-materials ratio should be specified. In addition, the concrete should be delivered and placed in accordance with ASTM C94 with attention to concrete temperature and elapsed time from batching to placement, and the slab should be cured in accordance with the guidelines of ACI Committee 302.

8.2.4 Ground Improvement

Ground improvement may be performed to reduce the magnitude of estimated static and dynamic settlement and to improve the overall stiffness and performance of the foundation soils. Detailed design of the soil improvement, including construction procedures, equipment, and the size and spacing of the improvement, should be prepared by a specialty contractor to meet the project objectives. We anticipate that ground improvement methods, if used, could include deep soil mixing, vibro stone columns, or drilled displacement columns. As appropriate for the ground improvement method selected, in-situ verification testing of the improved ground should be performed to confirm that the design assumptions were achieved.

Deep soil mixing (DSM) is an in-situ ground treatment method that involves blending the in-situ soil with cement or other binding material to improve strength and compressibility of the soil. The DSM can be performed under footing elements or in a grid pattern across the site. A field pre-production test program and report should be conducted which incorporates the proposed mix design, mixing equipment, and mixing procedures proposed for use in production. The field pre-production test and production columns should also include coring from the top to bottom of the column to evaluate the thoroughness of mixing and strength testing of the cores to evaluate the strength of the soil-cement mixture.

Vibro Stone Column (VSC) construction involves the insertion of crushed stone in a grid pattern with a vibratory probe. The strength of the soil mass is increased due to the reinforcement of crushed stone and densification of surrounding soils. In addition, the potential for liquefaction of the subsurface soils is reduced with the improved drainage provided by these stone columns. We anticipate that the allowable design bearing pressures attained by the incorporation of a VSC system will be on the order of 4,000 psf.

Drilled displacement columns consist of a grid of grout columns installed beneath the building footprint. They are constructed with similar methods as drilled displacement auger-cast piles, but typically do not include steel reinforcement and are not structurally connected to the building foundation. An aggregate cushion is typically constructed between the top of the grout columns and the foundation. We anticipate that the allowable design bearing pressures attained by the incorporation of a drilled displacement columns system will be on the order of 4,000 psf.

8.2.5 Mat Foundations

Mat foundations may be used as an alternative to spread footings for the proposed building and future development. We recommend that mat foundations be supported on compacted engineered fill that has been placed in accordance with Section 8.1.7 of this report. A net allowable equivalent soil bearing pressure of 2,000 psf is recommended for mat foundations bearing on engineered fill. We recommend that a modulus of subgrade reaction, K_v, of 250 kips per cubic foot, be used for design. This value is based on a unit square foot area and should be adjusted for the planned mat size. Adjusted values of the modulus of subgrade reaction, K_b, can be obtained from the following equation for mats of various widths:

$$\mathbf{K_b = K_v \times \left[\frac{(B+1)}{2B}\right]^2}$$

The B in the above equation represents the width (i.e., the lesser dimension of the width and length) of the mat in feet. Due to static loading, total settlements of the mat-supported area are estimated to be on the order of ¾-inch. Differential settlements will depend upon the structural rigidity of the mat. We recommend that these settlements be considered during the design.

For resistance of mat foundation to lateral loads, we recommend that a passive resistance of 300 psf per foot of depth be used up to a value of 2,000 psf. This value assumes that the ground is horizontal for a distance of 10 feet, or three times the height generating the passive resistance, whichever is greater. We recommend that the upper 1 foot of soil not protected by pavement or a concrete slab be neglected when calculating passive resistance. The passive resistance values may be increased by one-third when considering loads of short duration such as wind or seismic forces.

For frictional resistance to lateral loads on mat, we recommend a coefficient of friction of 0.35 at the concrete-soil interface. The lateral resistance can be taken as the sum of the frictional resistance and passive resistance provided the passive resistance does not exceed one-half of the total resistance.

8.2.6 Drilled Piers

The proposed light poles, flag poles and any other applicable structures may be supported on drilled cast-in-place concrete pier foundations. Drilled piers for these structures should have embedment depths of about 15 feet or more.

8.2.6.1 Axial Load Resistance

Drilled piers may be designed according to the values provided in Table 8. The allowable skin friction includes a factor of safety of 2 for downward loading and 3 for upward loading. The allowable side friction may be increased by one third (⅓) when considering loads of short duration, such as wind or seismic loads. The side friction should be neglected to a depth of 12 inches where the ground adjacent to the foundation is not covered by a slab or pavement. The spacing between adjacent piers should be equivalent to three pier diameters or more to mitigate reduction due to group effects.

Table 8 – Axial Pile Capacity			
Depth (ft)[1]	Soil Type	Skin Friction Downward (psf)[2]	Skin Friction Upward(psf)[3]
1	Sand	25	15
15		205	135
16	Clay	485	325
40		665	445
41	Sand	450	300
50		520	345

Note:

[1] Measured from existing ground surface. Values at other depths can be linearly interpolated.
[2] Includes a factor of safety of 2 for downward loading.
[3] Includes a factor of safety of 3 for upward loading.

8.2.6.2 Lateral Load Resistance

An allowable lateral bearing pressure of 300 psf per foot depth (up to 3000 psf) may be used to evaluate resistance to lateral loads and overturning moments. The lateral bearing pressure of the upper 1½ feet should be neglected within areas not covered by surface paving. The allowable lateral bearing pressure may be increased by a factor of 2 for structures that can accommodate ½ inch of lateral deflection and by a factor of 1⅓ for wind or seismic loading conditions; these factors may be applied together. A reduction factor does not need to be applied to rows of drilled piers perpendicular to the direction of lateral loading where the center to center spacing is equivalent to 3 or more pier diameters, or to rows of drilled piers parallel to the direction of lateral loading where the center-to-center pier spacing is equivalent to 8 or more pier diameters.

8.2.6.3 Construction Considerations

Drilled pier excavations should be cleaned of loose material and the bottom inspected prior to pouring concrete. Drilled pier excavations that encounter groundwater or cohesionless soil may be unstable and should be stabilized using temporary casing or drilling mud. Based on the subsurface material encountered in the borings, local areas may be subject to caving/sloughing and contractors should be prepared to used stabilization measures. Standing water, if encountered, should either be removed from the pier excavation prior to concrete placement, or the concrete should be delivered to the bottom of the excavation,

below the water surface, via tremie. Casing, if used, should be removed from the excavation as concrete is placed.

8.3 Retaining Walls

Walls retaining up to 6 feet of imported fill or on-site soil meeting the criteria for general fill in Section 8.1.4 may be designed for active or at-rest equivalent fluid earth pressures of 36 or 54 psf per foot depth, respectively, for drained conditions with level backfill. Walls that yield or deflect may be designed for active earth pressures. Wall deflection equivalent to about 1 percent of wall height may be needed to reduce at-rest earth pressures to active earth pressures. Walls that are restrained by abutting walls, floor diaphragms, or framing should be designed to resist at-rest earth pressures. Seismic lateral earth pressures may be neglected for retaining walls with a backfill height of 6 feet or less.

Walls retaining level ground should be designed to resist construction or live load surcharges on the backfill. The lateral earth pressure due to a backfill surcharge of 150 psf should be applied as a uniform horizontal surcharge of 105 psf for yielding conditions and 98 psf for at-rest conditions. Additional surcharge from adjacent footings should be considered where footings bear above an imaginary plane extending upward from the base of the wall at a 2:1 (horizontal to vertical) slope.

Hydrostatic pressures may be neglected, provided that suitable drainage of the retained soil is provided. The retained soil should be drained by weep holes or a subdrain at the base of the wall stem consisting of ¾-inch crushed rock wrapped in filter fabric (Mirafi 140N, or equivalent). The subdrain should be capped by a pavement or 12 inches of native soil and drained by a perforated pipe (Schedule 40 polyvinyl chloride pipe, or similar). The pipe should be sloped at 1 percent or more to discharge at an appropriate outlet away from the wall. Alternatively, geocomposite drain panels (Miradrain 6000XL, or similar) placed against the back of the wall may be used to supplement a smaller subdrain located near the base of the wall. Measures to reduce the rate of moisture or vapor intrusion through the wall may be advisable for walls where the discoloration resulting from moisture intrusion would be undesirable. Such measures might include use of concrete with a low water-to-cementitious-materials ratio, and/or the placement of an asphalt emulsion or 10-mil thick plastic membrane to the back surface of the wall.

The recommendations provided in Section 8.2 may be used to design wall foundations and evaluate resistance to lateral loads.

8.4 Pavements and Flatwork

Recommendations for pavement and exterior flatwork are presented in the following sections. A design R-value of 30 was selected based on the type of material encountered in the borings. The pavement subgrade should be observed by the geotechnical engineer during grading to check the finish subgrade for consistency with the assumed condition. Recommendations for preparation of subgrade are presented in Section 8.1.6.

8.4.1 Asphalt Pavement

Aggregate base for pavement should be placed in lifts of no more than 8 inches in loose thickness and compacted per Section 8.1.7. Asphalt concrete should be placed and compacted in accordance with Caltrans Standard Specification and Construction Manual; asphalt concrete should be compacted to between 92 and 96 percent of the theoretical maximum specific gravity and density (Rice gravity – ASTM D 2041) of the material. Pavements should be sloped so that runoff is diverted to an appropriate collector (concrete gutter, swale, or area drain) to reduce the potential for ponding of water on the pavement. Concentration of runoff over asphalt pavement should be discouraged.

Table 9 – Asphalt Concrete Pavement Sections

Traffic Index	R-Value	Alternative 1	Alternative 2
3 (Light Vehicular Traffic)	30	3 inches AC	2 inches AC 4½ inches AB
6 (Fire Lanes)	30	7½ inches AC	3½ inches AC 8 inches AB
8 (Heavy-duty vehicles)	30	10 inches AC	5 inches AC 11½ inches AB

Notes:
1 AC is Type A, Dense-Graded Hot Mix Asphalt complying with Caltrans Standard Specification 39-2 (2018).
2 AB is Class 2 Aggregate Base complying with Caltrans Standard Specification 26-1.02 (2018).

8.4.2 Concrete Surfaces

Pedestrian sidewalks, walkways, and other flatwork constructed of Portland cement concrete should consist of no less than 4 inches of concrete over 6 inches of aggregate base. Vehicular concrete should consist of no less than 5 inches of reinforced concrete over 8 inches of aggregate base. Heavy-duty fire trucks should be placed over 12 inches of aggregate base or per City Standards. Table 10 summarizes our recommended pavement sections.

Table 10 – Portland Cement Concrete Pavement Sections		
Pavement Type	**Base rock Thickness**	**Finished Surface**
Pedestrian Concrete	6 inches	Minimum 4 inches of Concrete (Or Per City Standards)
Vehicular Concrete	8 inches	Minimum 5 inches of Concrete #4 rebar at 18 inches both ways
Heavy-duty vehicles	12 inches	Minimum 8 inches of Concrete #4 rebar at 18 inches both ways (Or Per City Standards)

Criteria for aggregate base and fill are presented in Section 8.1.4. Recommendations for subgrade preparation and fill placement are provided in Sections 8.1.6 and 8.1.7, respectively. Some minor soil movement and associated movement of the flatwork should be anticipated which could result in cracking, vertical offsets, and other related features.

Concrete pavement sections based on methodologies developed by the Portland Cement Association (PCA) for a 20-year design period with appropriate periodic maintenance. The recommended section presumes that the concrete will have a 28-day flexural strength of 600 psi or an equivalent compressive strength of 5,000 psi at 28 days. Aggregate base for pavement should be placed in lifts of no more than 8 inches in loose thickness and compacted to 95 percent of the reference density as evaluated by ASTM D1557.

Concrete flatwork should be appropriately jointed to reduce the random occurrence of cracks. Joints should be laid out in a square pattern at consistent intervals. Contraction, construction, and isolation joints should be detailed and constructed in accordance with the guidelines of American Concrete Institute (ACI) Committee 302 (ACI, 2021). We recommend a contraction joint spacing of no more than 8 feet for flatwork.

Contraction joints formed by premolded inserts, grooving plastic concrete, or saw-cutting at initial hardening, should extend to a depth equivalent to 25 percent of the slab thickness and 1 inch or more for thin slabs. Contraction joints should be reinforced with smooth dowels placed across the joint at mid-slab height. Construction joints subject to vehicular loading should be reinforced with smooth dowels as for contraction joints. Construction joints within the middle third of the typical joint spacing pattern should be reinforced with tie bars. Isolation joints should consist of full-depth premolded joint filler placed where the pavement abuts structures or other fixed objects. At isolation joints where the edge of the pavement will be subjected to traffic loading, the thickness of the slab should be increased by 20 percent at

the edge of the pavement with a 40:1 taper (horizontal to vertical) to the nominal slab thickness.

8.5 Seismic Design Criteria

Table 11 presents the Risk-Targeted Maximum Considered Earthquake (MCER) spectral response accelerations consistent with the 2022 California Building Code, along with the corresponding site-adjusted and design-level spectral response accelerations, based on the USGS seismic design maps (SEAOC/OSHPD, 2025). These values are intended for use in seismic design calculations for the proposed structures.

The site is classified as Seismic Site Class C based on the results of the ReMi survey (Appendix F), which yielded an average shear wave velocity in the upper 30 meters (Vs_{30}) consistent with the criteria in Chapter 20 of ASCE 7-16. This classification applies to structures with a fundamental period of ½ second or less and satisfies the exception to Site Class F as outlined in Section 20.3.1.1 of ASCE 7-16. In accordance with Section 11.4.8 and Supplement No. 3 of ASCE 7-16, a site-specific ground motion hazard analysis is not required for Site Class C sites under these conditions. Therefore, the spectral response acceleration values presented in Table 11 may be used directly for seismic design.

Table 11 – California Building Code Seismic Design Criteria

Seismic Design Parameters Evaluated for 37.7903049° North Latitude, 121.214931° West Longitude	Value
Site Class	C
Site Coefficient, Fa	1.2
Site Coefficient, Fv	1.5
Mapped Spectral Response Acceleration at 0.2-second period, S_S	0.783g
Mapped Spectral Response Acceleration at 1.0-second period, S_1	0.297g
Site-Adjusted Spectral Acceleration at 0.2-second period, S_{MS}	0.939g
Site-Adjusted Spectral Acceleration at 1.0-second period, S_{M1}	0.445g
Design Spectral Response Acceleration at 0.2-second Period, S_{DS}	0.626g
Design Spectral Response Acceleration at 1.0-second Period, S_{D1}	0.297g
Seismic Design Category for Risk Category I, II, or III	D

8.6 Lateral and Vertical Pressures for Thrust Blocks

Thrust restraint for pipelines may be achieved by transferring the thrust force to the soil outside the pipe through a thrust block or jacking wall. Thrust blocks in alluvium soil conditions that are deeper than 4 ft may be designed using an allowable lateral bearing capacity of 1,500 psf and an allowable vertical bearing capacity of 2,500 psf. The allowable bearing capacities were computed based on factor of safety values of 2 (for lateral) and 3 (for vertical). Thrust blocks excavations

should be backfilled with granular material and compacted following the recommendations presented in this report.

8.7 Concrete Protection Against Corrosion

Concrete in contact with soil or water that contains high concentrations of soluble sulfates can be subjected to chemical and/or physical deterioration. Due to the variability in the on- site soil, we recommend that Type II/V or Type V cement be used for concrete structures in contact with soil. In addition, we recommend a water-to-cement ratio of no more than 0.45. A 3-inch thick, or thicker, concrete cover should be maintained over reinforcing steel where concrete is in contact with soil in accordance with Section 20.6 of ACI Concrete Institute (ACI) Committee 318 (ACI, 2023).

8.8 Review of Construction Plans

The recommendations provided in this report are based on preliminary design information for the proposed construction. We recommend that a copy of the plans be provided to Ninyo & Moore for review before bidding to check the interpretation of our recommendations and that the designed improvements are consistent with our assumptions. It should be noted that, upon review of these documents, some recommendations presented in this report might be revised or modified to meet the project requirements.

8.9 Construction Observation and Testing

The recommendations provided in this report are based on subsurface conditions encountered in our exploratory boring. During construction, the geotechnical engineer or their representative in the field should be allowed to check the exposed subsurface conditions. During construction, the geotechnical engineer or their representative should be allowed to:

- Observe preparation and compaction of subgrade.
- Check and test imported materials prior to use as fill.
- Observe placement and compaction of fill and aggregate base.
- Perform field density tests to evaluate fill and subgrade compaction.
- Observe excavation and foundation construction.

The recommendations provided in this report assume that Ninyo & Moore will be retained as the geotechnical consultant during the construction phase of the project. If another geotechnical consultant is selected, we request that the selected consultant provide a letter to the architect and the owner (with a copy to Ninyo & Moore) indicating that they fully understand Ninyo & Moore's

recommendations, and that they are in full agreement with the recommendations contained in this report.

9 LIMITATIONS

The field evaluation, laboratory testing, and geotechnical analyses presented in this geotechnical report have been conducted in general accordance with current practice and the standard of care exercised by geotechnical consultants performing similar tasks in the project area. No warranty, expressed or implied, is made regarding the conclusions, recommendations, and opinions presented in this report. There is no evaluation detailed enough to reveal every subsurface condition. Variations may exist and conditions not observed or described in this report may be encountered during construction. Uncertainties relative to subsurface conditions can be reduced through additional subsurface exploration. Additional subsurface evaluation will be performed upon request.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires additional information or has questions regarding the content, interpretations presented, or completeness of this document.

This report is intended for design purposes only. It does not provide sufficient data to prepare an accurate bid by contractors. It is suggested that the bidders and their geotechnical consultant perform an independent evaluation of the subsurface conditions in the project areas. The independent evaluations may include, but not be limited to, review of other geotechnical reports prepared for the adjacent areas, site reconnaissance, and additional exploration and laboratory testing.

Our conclusions, recommendations, and opinions are based on an analysis of the observed site conditions. If geotechnical conditions different from those described in this report are encountered, our office should be notified, and additional recommendations, if warranted, will be provided upon request. It should be understood that the conditions of a site could change with time as a result of natural processes or the activities of man at the subject site or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control.

This report is intended exclusively for use by the client. Any use or reuse of the findings, conclusions, and/or recommendations of this report by parties other than the client is undertaken at said parties' sole risk.

10 REFERENCES

American Concrete Institute, 2023, Building Code Requirements for Structural Concrete (ACI 318-19) - Commentary on Building Code Requirements for Structural Concrete (ACI 318R-19).

American Concrete Institute (ACI), 2021, ACI Manual of Concrete Practice.

American Society of Civil Engineers (ASCE), 2016, Minimum Design Loads for Buildings and Other Structures, ASCE 7-16.

American Society of Civil Engineers (ASCE), 2018, Supplement 1, Standard 7-16 Minimum Design Loads and Associated Criteria for Buildings and Structures: dated December 12.

Bartow J. Alan, 1991, The Cenzoic Evolution of the San Joaquin Valley, California, US Geological Survey Professional paper 1501.

Boulanger, R.W., and Idriss, I.M., 2014, CPT and SPT Based Liquefaction Triggering Procedures, Center for Geotechnical Modeling, Department of Civil and Environmental Engineering, University of California, Davis, California, Report No. UCD/CGM-14/-1, dated April.

Boulanger, R.W. and Idriss, I.M., 2006, Liquefaction Susceptibility Criteria for Silts and Clays: Journal of Geotechnical and Geoenvironmental Engineering, 132(11), pp.1413- 1426.

Bray, J.D. and Sancio, R.B., 2006, Assessment of the Liquefaction Susceptibility of Fine-Grained Soils: Journal of Geotechnical and Geoenvironmental Engineering, 132(9), pp. 1165-1177.

California Building Standards Commission, 2022, California Building Code (CBC): California Code of Regulations, Title 24, Part 2, Volumes 1 and 2.

California Department of Transportation (Caltrans), 2021, Corrosion Guidelines, Version 3.2, Division of Engineering Services, Materials Engineering and Testing Services, Corrosion Branch: dated May.

California Department of Transportation (Caltrans), 2022, Standard Specifications.

California Department of Conservation (DOC), 2023, Geologic Hazards Data and Maps website, https://maps.conservation.ca.gov/geologichazards/: accessed in June.

California Department of Transportation (Caltrans), 2020, Highway Design Manual, Chapter 630, Flexible Pavement: dated March 20.

California Department of Water Resources (DWR), 2025, SGMA Data Viewer. Sustainable Groundwater Management Act (SGMA) Portal Website: https://sgma.water.ca.gov/webgis/index.jsp

California Geological Survey (CGS), 2008, Guidelines for Evaluating and Mitigating Seismic Hazards in California, Special Publication 117A.

California Geological Survey (CGS), 2018, Special Publication 42 – Earthquake Fault Zones, A Guide for Government Agencies, Property Owners / Developers, and Geoscience Practitioners for Assessing Fault Rupture Hazards in California.

California Geological Survey (CGS), 2023, Data Viewer Website https://maps.conservation.ca.gov/geologichazards/DataViewer/index.html.

Delattre, M.P., Graymer, R.W., Langenheim, V.E., Knudsen, K.L., Dawson, T.E., Brabb, E.E., Wentworth, C.M., and Raymond, L.A., 2023, Geologic and geophysical maps of the Stockton 30' x 60' quadrangle, California: California Geological Survey, Regional Geologic Map No. 5, scale 1:100,000

Google Earth, 2025, Website for Viewing Aerial Photographs, http://maps.google.com/: accessed in July.

Geologismiki Geotechnical Software, CLiq–CPT, 2018 Google Earth, 2021, Version No. 7.3.1.4507.

Hartley D. James and Duncan J. M., 1987, E' and Its Variation with Depth, Geology, Journal of Transportation Engineering-ASCE: dated September 1.

Helley, E.J and Lajoie, K.R., 1979, Flatland Deposits of the San Francisco Bay Region, California – Their Geology and Engineering Properties, and Their Importance to Comprehensive Planning: U.S. Geological Survey Professional Paper 943.

Jennings, C.W., and Bryant, W.A., 2010, Fault Activity Map: California Geological Survey, California Geologic Data Map Series, Map No. 6, Scale 1:750,000.

Knudsen, K.L., Sowers, J.M., Witter, R.C., Wentworth, C.M., Helley, E.J., Nicholson, R.S., Wright, H.M., and Brown, K.H., 2000, Preliminary Maps of Quaternary Deposits and Liquefaction Susceptibility, Nine-County San Francisco Bay Region, California: a digital database: U.S. Geological Survey, Open-File Report OF-2000-444, Scale 1:275,000.

Robertson, P.K., 2009, Interpretation of Cone Penetration Tests – A Unified Approach: Canadian Geotechnical Journal, Volume 46: 1337-1355.

Structural Engineering Association of California (SEAOC), Office of Statewide Health Planning and Development (OSHPD), 2025, U.S. Seismic Design Maps website, https://seismicmaps.org/: accessed in July.

United States Federal Emergency Management Agency (FEMA), 2009, Flood Insurance Rate Map (FIRM), Map Number 06077C0640F.

United States Geological Survey (USGS), 2023a, 2008 National Seismic Hazard Maps - Fault Parameters website, https://earthquake.usgs.gov/cfusion/hazfaults_2008_search/query_main.cfm: accessed in June.

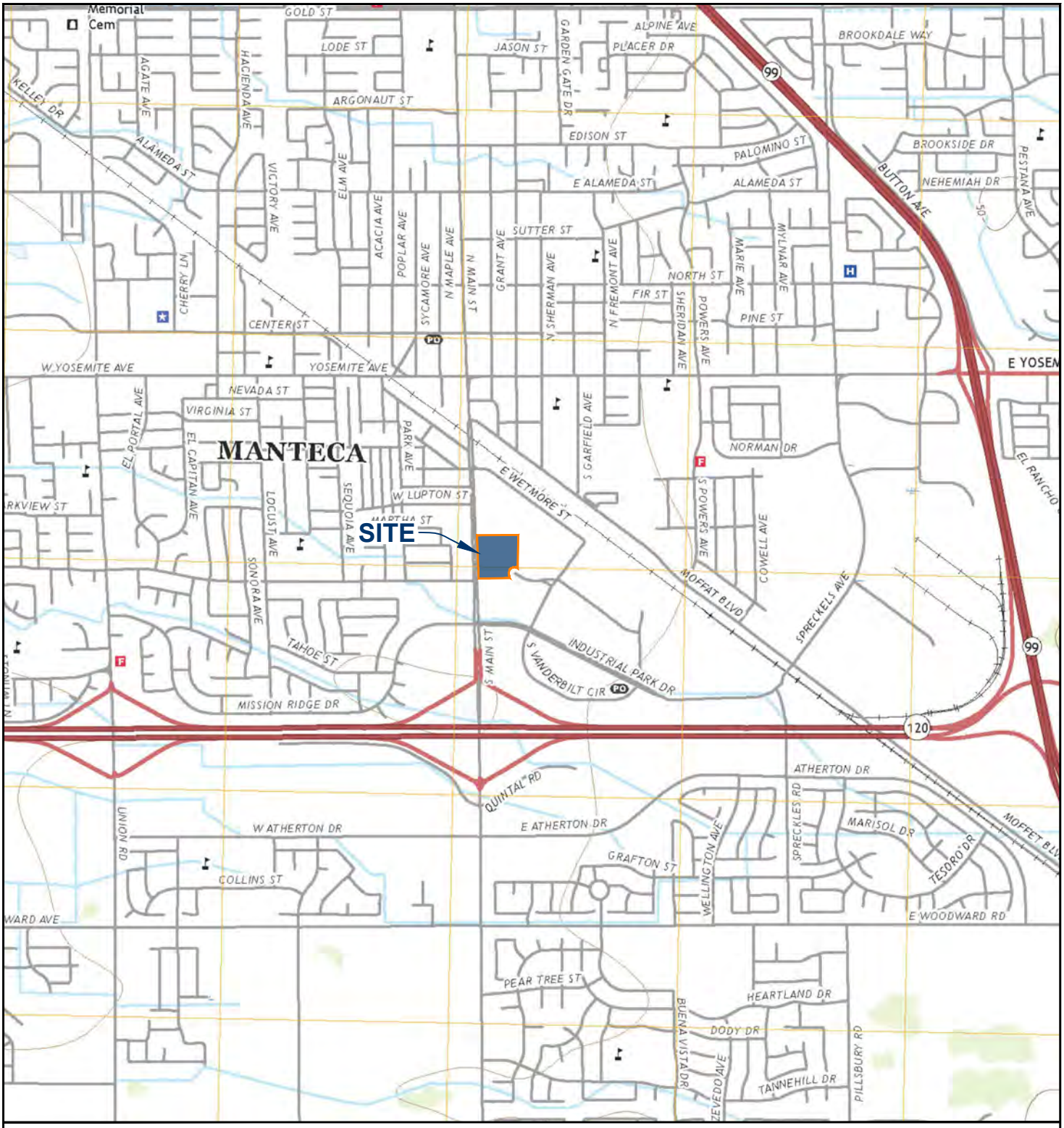
United States Geological Survey (USGS), 2023b, 2014 Building Seismic Safety Council Scenario Catalog, World Wide Web, https://earthquake.usgs.gov/scenarios/catalog/bssc2014/.

United States Geological Survey (USGS) and Southern California Earthquake Center (SCEC), 2023c, Open Seismic Hazard Analysis, http://www.opensha.org/: accessed in May.

Trask, P.D., and Rolston, J.W., 1951, Engineering Geology of San Francisco Bay, California: Geological Society of America Bulletin, Vol. 62, No. 9, p. 1079-1110.

Witter, R.C., Knudsen, K.L, Sowers, J.M., Wentworth, C.M., Koehler, R.D., Randolph, C.E., Brooks, S.K., and Gans, K.D, 2006, Maps of Quaternary Deposits and Liquefaction Susceptibility in the Central San Francisco Bay Region, California: U.S. Geological Survey Open-File Report 2006-1037, Scale 1:24,000 (http://pubs.usgs.gov/of/2006/1037/).

FIGURES



NOTE: DIMENSIONS, DIRECTIONS, AND LOCATIONS ARE APPROXIMATE I REFERENCE: USGS, 2018

N

SCALE (FEET)

0 2,000 4,000

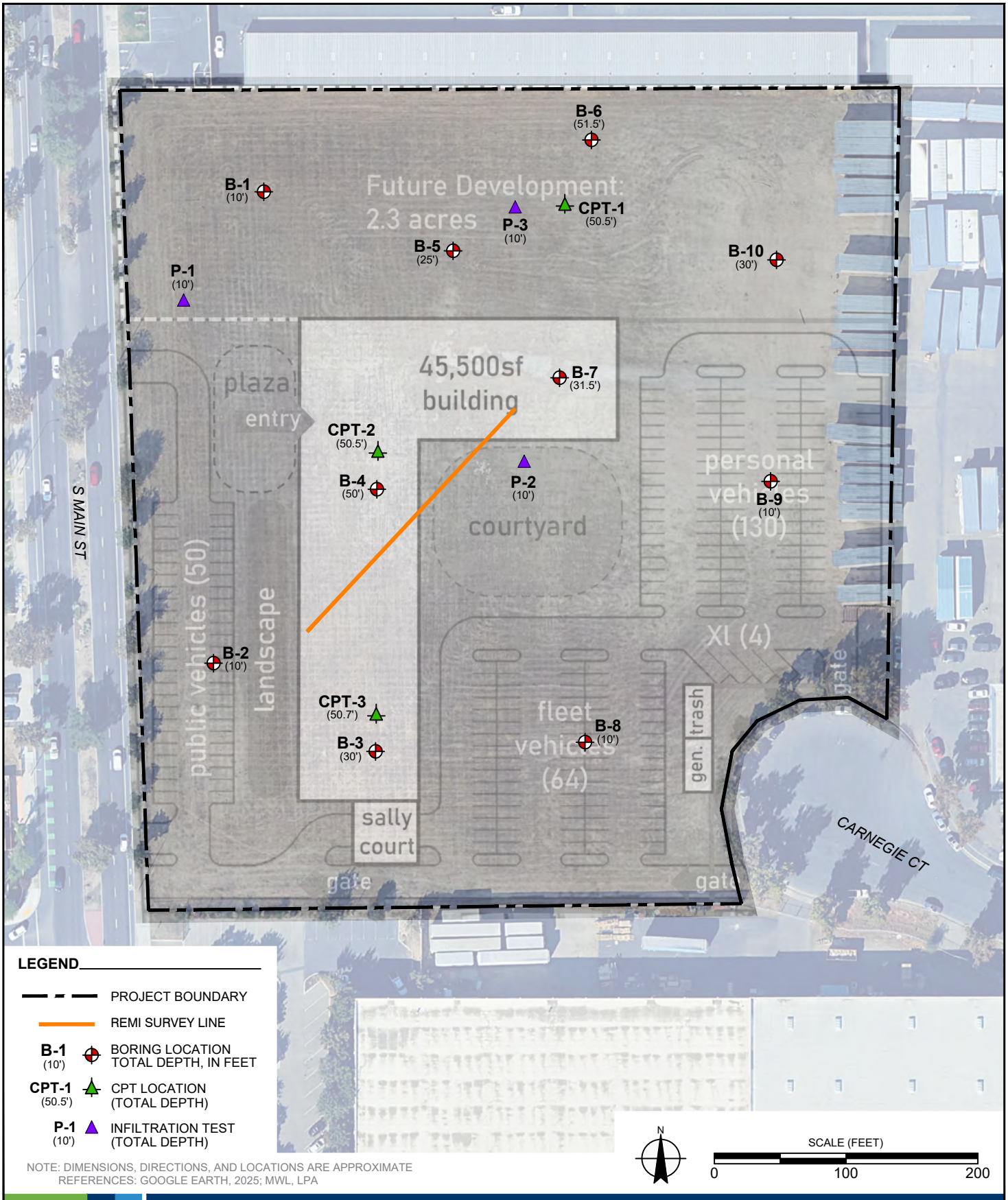
405147001.dwg 07/01/2025 DRAFTED BY: AEK

FIGURE 1

Ninyo & Moore
A SOCOTEC COMPANY

SITE LOCATION

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET
MANTECA, CALIFORNIA
405147001 I 07/25



LEGEND

- PROJECT BOUNDARY
- REMI SURVEY LINE
- **B-1** (10') — BORING LOCATION TOTAL DEPTH, IN FEET
- **CPT-1** (50.5') — CPT LOCATION (TOTAL DEPTH)
- **P-1** (10') — INFILTRATION TEST (TOTAL DEPTH)

NOTE: DIMENSIONS, DIRECTIONS, AND LOCATIONS ARE APPROXIMATE
REFERENCES: GOOGLE EARTH, 2025; MWL, LPA

N

SCALE (FEET)
0 100 200

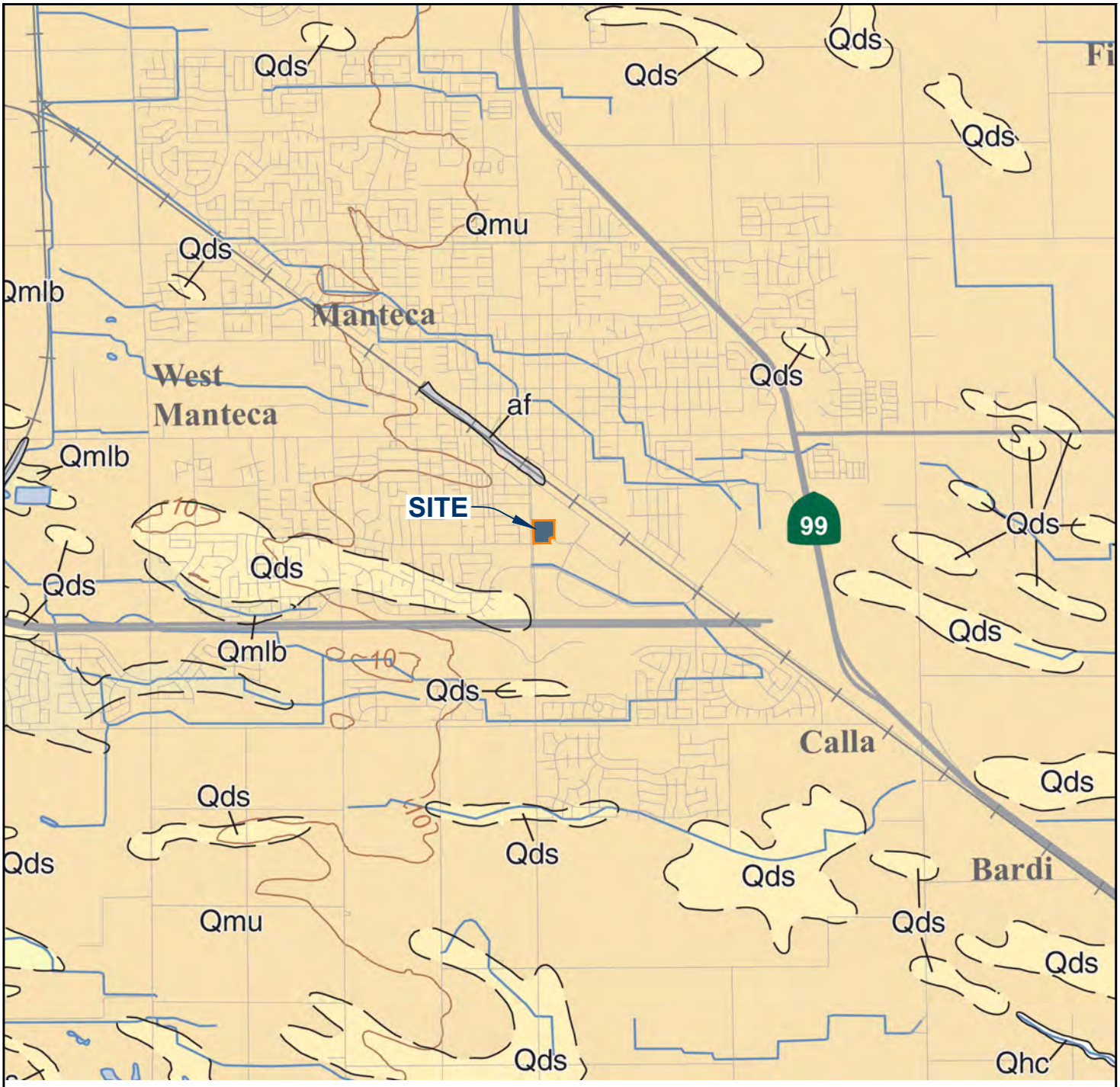
405147001.dwg 07/23/2025 DRAFTED BY: AEK

FIGURE 2

Ninyo & Moore
A SOCOTEC COMPANY

SITE PLAN WITH EXPLORATION LOCATIONS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET
MANTECA, CALIFORNIA
405147001 I 07/25



LEGEND

Qds	DUNE SAND DEPOSITS (HOLOCENE/ PLEISTOCENE)	Qmu	MODESTO FORMATION: UPPER MEMBER, UNDIVIDED ALLUVIUM (PLEISTOCENE)
Qmlb	MODESTO FORMATION: LOWER MEMBER, FINE-GRAINED (PLEISTOCENE)		

THRUST FAULT
FAULT
GEOLOGIC CONTACT
STRIKE AND DIP OF BEDDING

NOTE: DIMENSIONS, DIRECTIONS, AND LOCATIONS ARE APPROXIMATE

REFERENCE: M.P. DELATTRE, R.W.GRAYMER, V.E. LANGENHEIM, K.L. KNUDSEN, T.E. DAWSON, E.E. BRABB, C.M.WENTWORTH, L.A. RAYMOND, USGS, GEOLOGIC AND GEOPHYSICAL MAPS OF THE STOCKTON 30' X 60' QUADRANGLE, CALIFORNIA: USGS, REGIONAL GEOLOGIC MAP SERIES, MAP NO. 5; 2023

N

SCALE (FEET)
0 4,000 8,000

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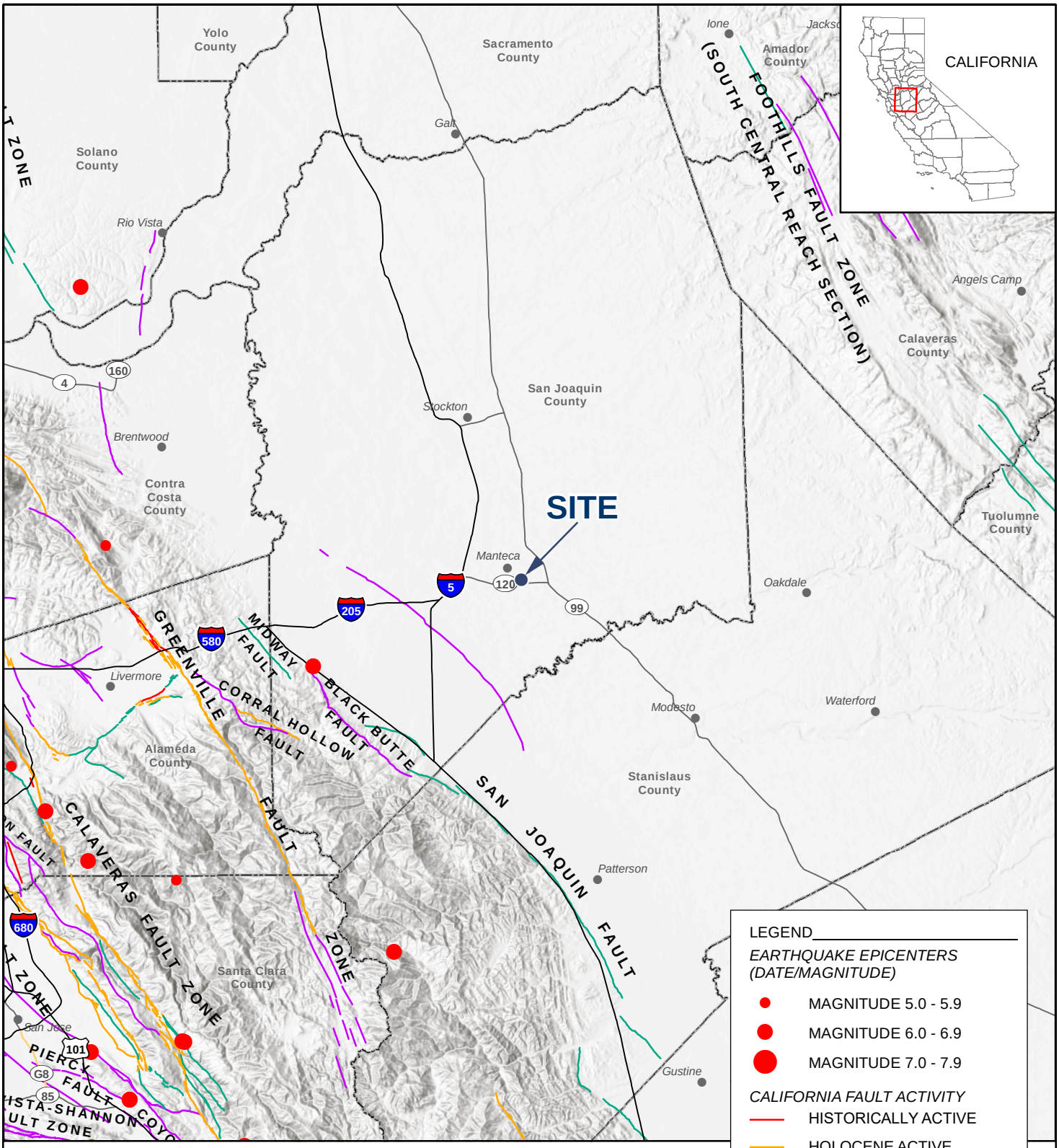
FIGURE 3

Ninyo & Moore
A SOCOTEC COMPANY

REGIONAL GEOLOGY

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET
MANTECA, CALIFORNIA
405147001 I 07/25



SOURCES: FAULTS - U.S. GEOLOGICAL SURVEY AND CALIFORNIA GEOLOGICAL SURVEY, QUATERNARY FAULT AND FOLD DATABASE FOR THE UNITED STATES, 2014, FROM USGS WEB SITE: HTTP//EARTHQUAKES.USGS.GOV/REGIONAL/QFAULTS/

NOTE: DIRECTIONS, DIMENSIONS, AND LOCATIONS ARE APPROXIMATE

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FIGURE 4

FAULT LOCATIONS AND EARTHQUAKE EPICENTERS
MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET
MANTECA, CALIFORNIA
405147001 | 07/25

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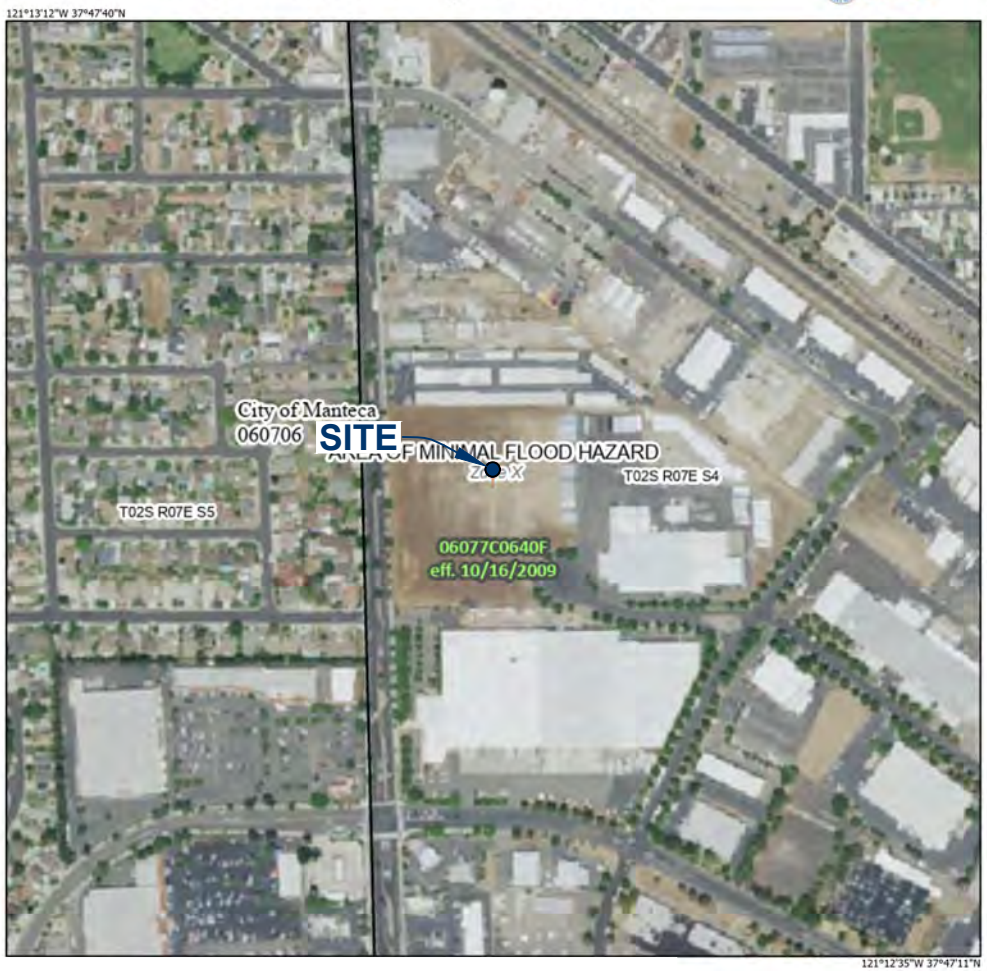
National Flood Hazard Layer FIRMette



Basemap Imagery Source: USGS National Map 2023

FEMA

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) Zone A, V, A99
- With BFE or Depth Zone AE, AO, AH, VE, AR
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
- Future Conditions 1% Annual Chance Flood Hazard Zone X
- Area with Reduced Flood Risk due to Levee. See Notes. Zone X
- Area with Flood Risk due to Levee Zone D

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard Zone X
- Effective LOMRs
- Area of Undetermined Flood Hazard Zone D

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- 20.2 / 17.5 Cross Sections with 1% Annual Chance / Water Surface Elevation
- Coastal Transect
- Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/26/2025 at 7:20 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

N

SCALE (FEET)

0 600 1,200

NOTE: DIMENSIONS, DIRECTIONS, AND LOCATIONS ARE APPROXIMATE | REFERENCE: FEMA, 2025

405147001.dwg 07/01/2025 DRAFTED BY: AEK

FIGURE 5

Ninyo & Moore
A SOCOTEC COMPANY

FEMA FLOOD MAP

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET
MANTECA, CALIFORNIA
405147001 I 07/25

APPENDIX A

Cone Penetration Testing

APPENDIX A

CONE PENETRATION TESTING

Field Procedure for Cone Penetration Testing

A penetrometer with a conical tip having an apex angle of 60 degrees and a cone base area of 15 square centimeters was hydraulically pushed through the soil using the reaction mass of a 20-ton rig at a constant rate of about 20 millimeters per second in accordance with ASTM D 5778. The penetrometer was instrumented to measure, by electronic methods, the water pressure acting on a transducer near the cone tip, the force on the conical point required to penetrate the soil, and the force on a friction sleeve behind the cone tip as the penetrometer was advanced. Penetration and pore water pressure data (Pw) was collected and recorded electronically at intervals of approximately 1 inch. Cone resistance (Qt) was calculated by dividing the measured force of penetration by the cone base area. Friction sleeve resistance (Fs) was calculated by dividing the measured force on the friction sleeve by the surface area of the sleeve. The friction ratio (Rf) was calculated as the ratio of the tip resistance to the sleeve friction (Qt/Fs). A graph of the computed values of cone resistance (Qt), friction ratio (Fs/Qt), and pore water pressure (U) are presented on the logs in the following pages. The tip resistance and friction ratio were used to classify the soil type encountered using the method by Robertson and Campanella (1986). Equivalent SPT blowcounts at a 60 percent energy ratio with overburden correction (N1(60) values) were calculated from the tip resistance and friction ratio. A graph of the equivalent N1(60) values and the encountered soil types are also presented on the logs in the following pages.

Ninyo & Moore

https://ninyoandmoore.com/

CPT: CPT-01

Total depth: 50.52 ft, Date: 6/5/2025

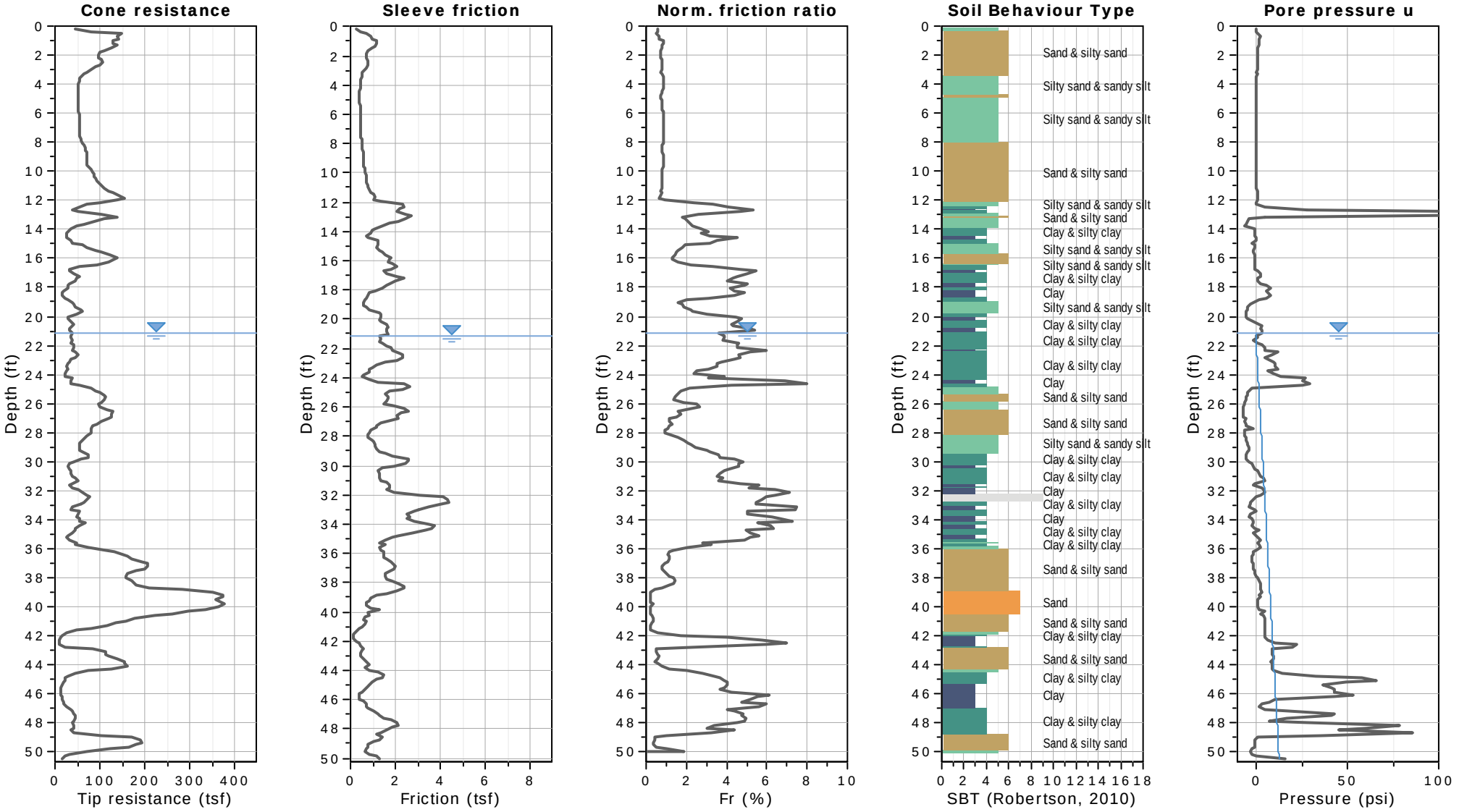
Est. GWL: 21.10 ft

Cone Type: 15cmû

Cone Operator: AJ-SS

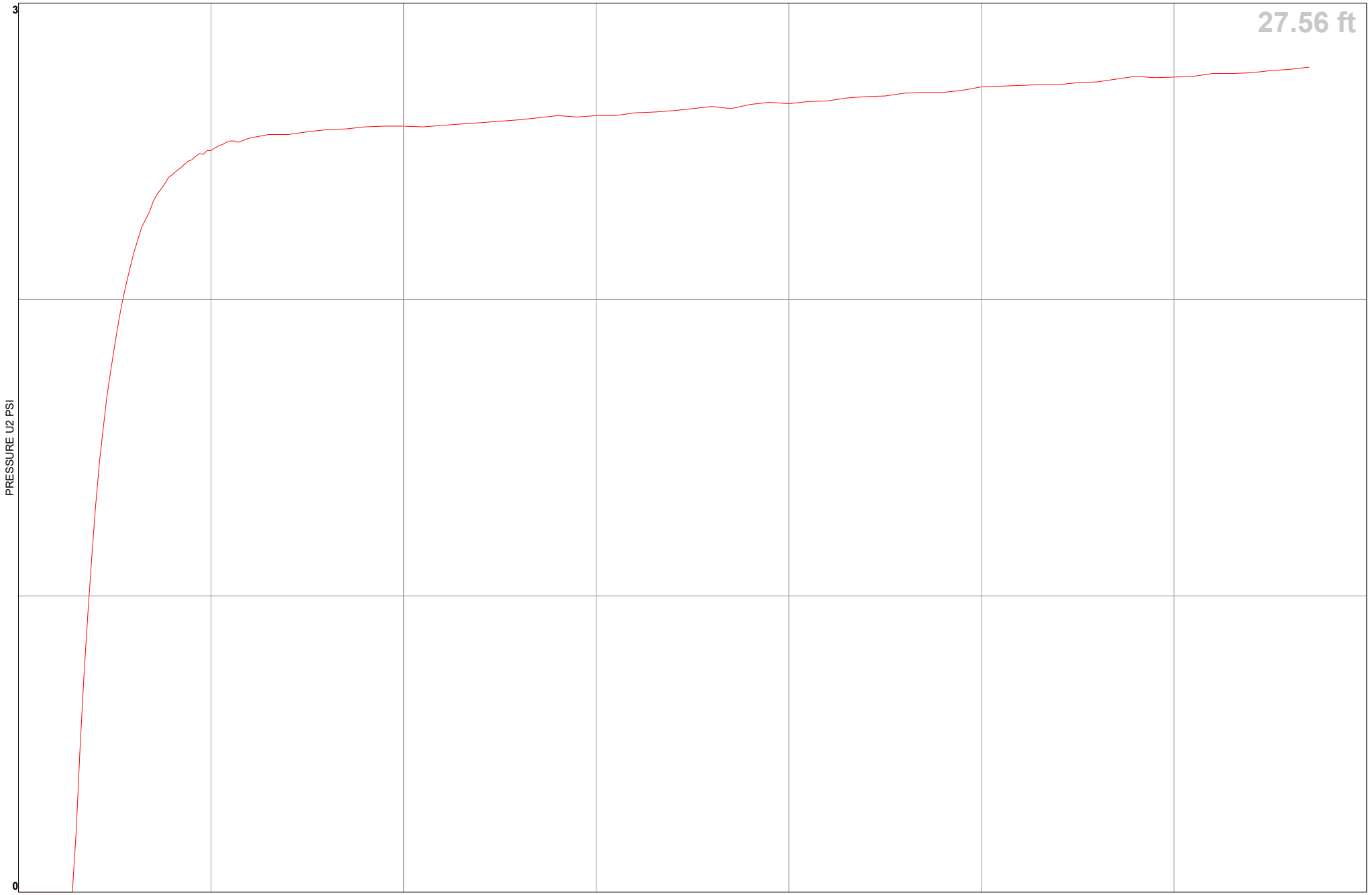
Project: Manteca PD

Location: 682 S. Main Street, Manteca, CA., 95337



Ninyo & Moore

Location	Manteca PD	Operator	AJ - SS	GPS
Job Number	405147001	Cone Number	DPG1556	
Hole Number	CPT-01	Date and Time	6/5/2025 8:28:44 AM	
Equilized Pressure	2.7	EST GW Depth During Test	21.1	



Ninyo & Moore

https://ninyoandmoore.com/

CPT: CPT-02

Total depth: 50.52 ft, Date: 6/5/2025

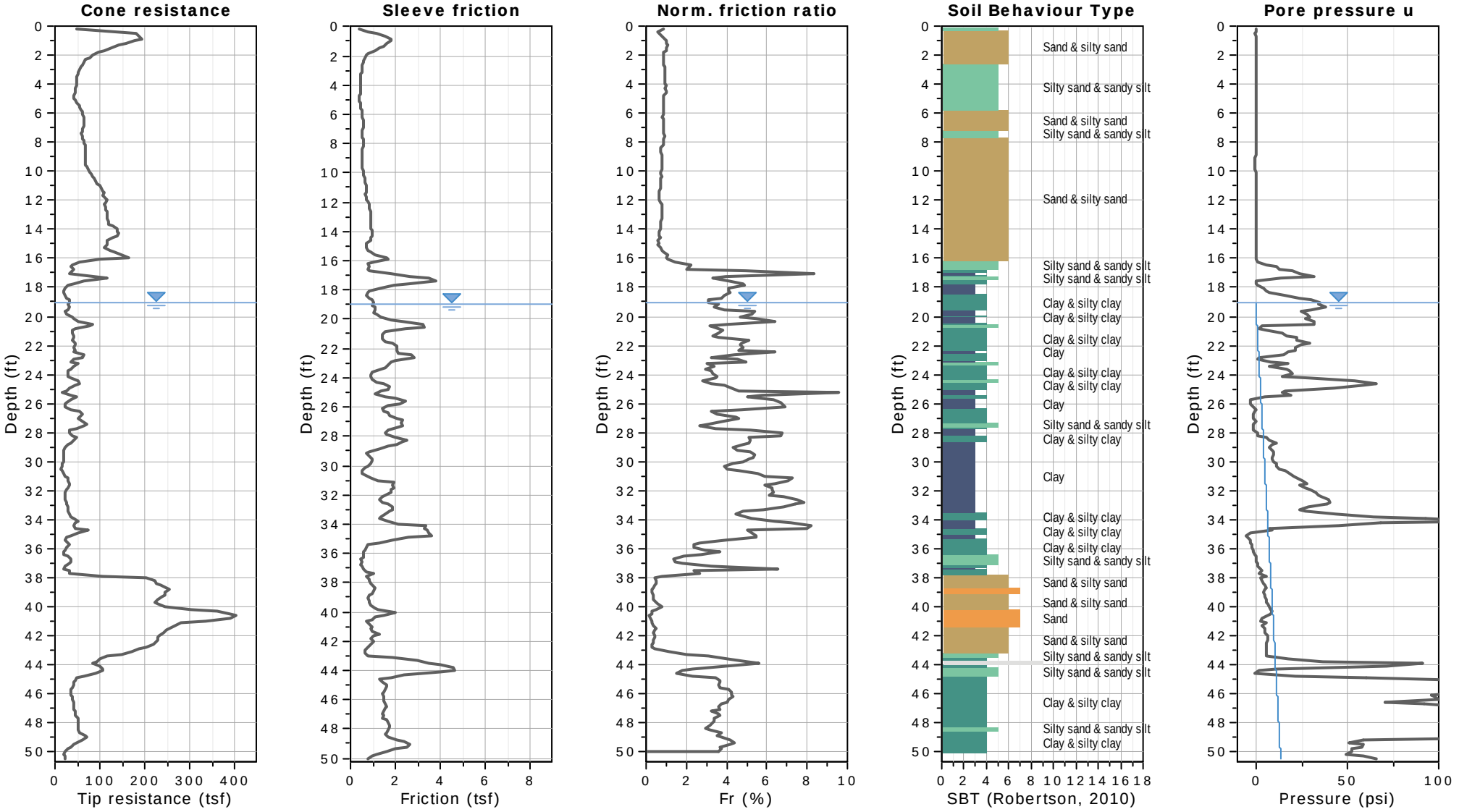
Est. GWL: 19.00 ft

Cone Type: 15cmû

Cone Operator: AJ-SS

Project: Manteca PD

Location: 682 S. Main Street, Manteca, CA., 95337



Ninyo & Moore

https://ninyoandmoore.com/

CPT: CPT-03

Total depth: 50.69 ft, Date: 6/5/2025

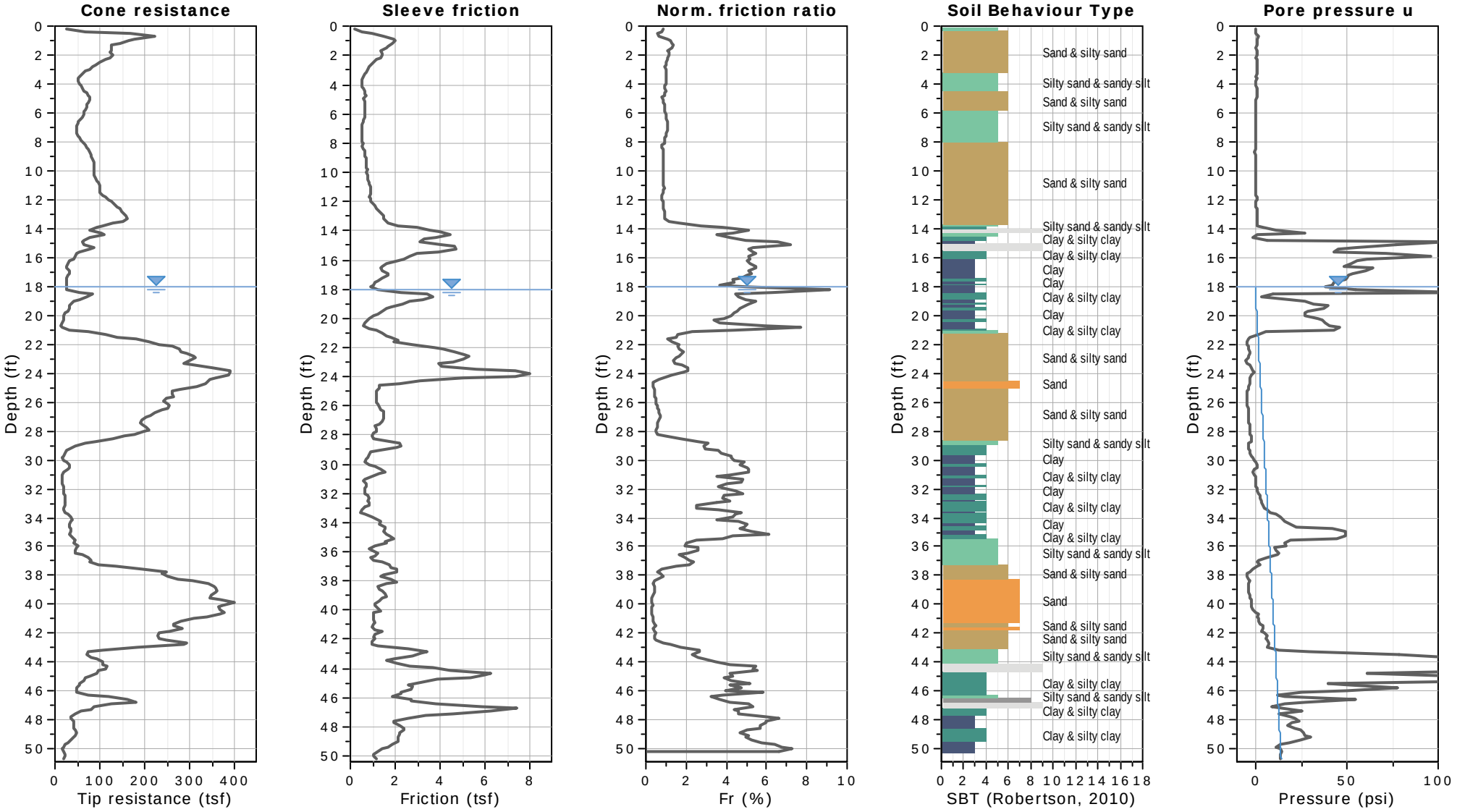
Est. GWL: 18.00 ft

Cone Type: 15cmû

Cone Operator: AJ-SS

Project: Manteca PD

Location: 682 S. Main Street, Manteca, CA., 95337



APPENDIX B

Boring Logs

APPENDIX B

BORING LOGS

Field Procedure for the Collection of Disturbed Samples

A disturbed soil sample was obtained in the field using the following methods.

Bulk Samples

Bulk samples of representative earth materials were obtained from the exploratory borings. The samples were bagged and transported to the laboratory for testing.

The Standard Penetration Test (SPT) Sampler

Disturbed drive samples of earth materials were obtained by means of a Standard Penetration Test sampler. The sampler is composed of a split barrel with an external diameter of 2 inches and an unlined internal diameter of 1-3/8 inches. The sampler was driven into the ground 18 inches or the interval recorded on the boring log where driving refusal occurred, with a 140-pound hammer falling relatively freely from a height of 30 inches in general accordance with ASTM D 1586. The blow counts were recorded for every 6 inches of penetration; the blow counts reported on the logs are those for the last 12 inches of penetration or the interval reported. Soil samples were observed and removed from the sampler, bagged, sealed and transported to the laboratory for testing.

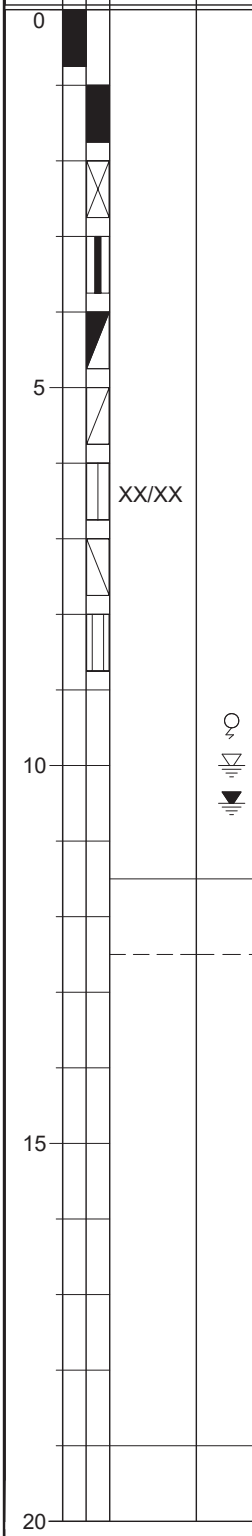
Field Procedure for the Collection of Relatively Undisturbed Samples

Relatively undisturbed soil samples were obtained in the field using the following method.

Modified Split-Barrel Drive Sampler

Relatively undisturbed soil samples were obtained in the field using a modified split-barrel drive sampler. The sampler, with an external diameter of 3.0 inches, was lined with 6-inch long, thin wall stainless steel liners with inside diameters of approximately 2.4 inches. The sample barrel was driven into the ground with a 140-pound hammer with a drop height of 30 inches in general accordance with ASTM D 3550. The driving weight was permitted to fall relatively freely. The sampler was driven into the ground 18 inches or the interval recorded on the boring log where driving refusal occurred. The approximate length of the fall, the weight of the hammer, and the number of blows for the last 12 inches of penetration or the interval reported are presented on the boring logs. The blow counts are recorded as an index to the relative resistance of the materials sampled. The samples were removed from the sample barrel in the liners, sealed, and transported to the laboratory for testing.

BORING LOG EXPLANATION SHEET



Bulk sample.

Modified split-barrel drive sampler.

No recovery with modified split-barrel drive sampler.

Sample retained by others.

Standard Penetration Test (SPT).

No recovery with a SPT.

Shelby tube sample. Distance pushed in inches/length of sample recovered in inches.

No recovery with Shelby tube sampler.

Continuous Push Sample.

Seepage.

Groundwater encountered during drilling.

Groundwater measured after drilling.

SM

MAJOR MATERIAL TYPE (SOIL):

Solid line denotes unit change.

CL

Dashed line denotes material change.

Attitudes: Strike/Dip
b: Bedding
c: Contact
j: Joint
f: Fracture
F: Fault
cs: Clay Seam
s: Shear
bss: Basal Slide Surface
sf: Shear Fracture
sz: Shear Zone
sbs: Shear Bedding Surface

The total depth line is a solid line that is drawn at the bottom of the boring.

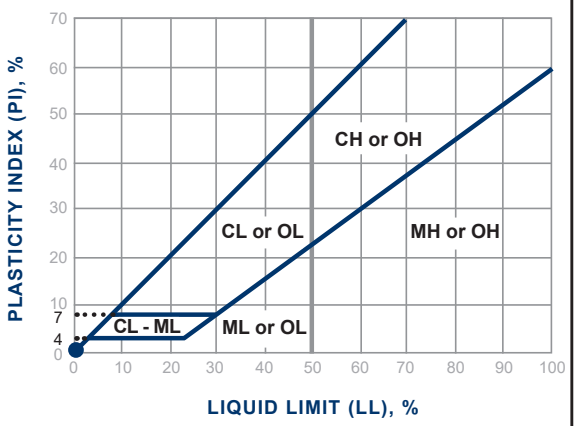
Soil Classification Chart Per ASTM D 2488

Primary Divisions			Secondary Divisions	
			Group Symbol	Group Name
COARSE-GRAINED SOILS more than 50% retained on No. 200 sieve	**GRAVEL** more than 50% of coarse fraction retained on No. 4 sieve	CLEAN GRAVEL less than 5% fines	GW	well-graded GRAVEL
			GP	poorly graded GRAVEL
		GRAVEL with DUAL CLASSIFICATIONS 5% to 12% fines	GW-GM	well-graded GRAVEL with silt
			GP-GM	poorly graded GRAVEL with silt
			GW-GC	well-graded GRAVEL with clay
			GP-GC	poorly graded GRAVEL with
		GRAVEL with FINES more than 12% fines	GM	silty GRAVEL
			GC	clayey GRAVEL
			GC-GM	silty, clayey GRAVEL
	SAND 50% or more of coarse fraction passes No. 4 sieve	CLEAN SAND less than 5% fines	SW	well-graded SAND
			SP	poorly graded SAND
		SAND with DUAL CLASSIFICATIONS 5% to 12% fines	SW-SM	well-graded SAND with silt
			SP-SM	poorly graded SAND with silt
			SW-SC	well-graded SAND with clay
			SP-SC	poorly graded SAND with clay
		SAND with FINES more than 12% fines	SM	silty SAND
			SC	clayey SAND
			SC-SM	silty, clayey SAND
FINE-GRAINED SOILS 50% or more passes No. 200 sieve	**SILT and CLAY** liquid limit less than 50%	INORGANIC	CL	lean CLAY
			ML	SILT
			CL-ML	silty CLAY
		ORGANIC	OL (PI > 4)	organic CLAY
			OL (PI < 4)	organic SILT
	SILT and CLAY liquid limit 50% or more	INORGANIC	CH	fat CLAY
			MH	elastic SILT
		ORGANIC	OH (plots on or above "A"-line)	organic CLAY
			OH (plots below "A"-line)	organic SILT
	Highly Organic Soils		PT	Peat

Grain Size

Description		Sieve Size	Grain Size	Approximate Size
Boulders		> 12"	> 12"	Larger than basketball-sized
Cobbles		3 - 12"	3 - 12"	Fist-sized to basketball-sized
Gravel	Coarse	3/4 - 3"	3/4 - 3"	Thumb-sized to fist-sized
	Fine	#4 - 3/4"	0.19 - 0.75"	Pea-sized to thumb-sized
Sand	Coarse	#10 - #4	0.079 - 0.19"	Rock-salt-sized to pea-sized
	Medium	#40 - #10	0.017 - 0.079"	Sugar-sized to rock-salt-sized
	Fine	#200 - #40	0.0029 - 0.017"	Flour-sized to sugar-sized
Fines		Passing #200	< 0.0029"	Flour-sized and smaller

Plasticity Chart



Apparent Density - Coarse-Grained Soil

Apparent Density	Spooling Cable or Cathead		Automatic Trip Hammer	
	SPT (blows/foot)	Modified Split Barrel (blows/foot)	SPT (blows/foot)	Modified Split Barrel (blows/foot)
Very Loose	≤ 4	≤ 8	≤ 3	≤ 5
Loose	5 - 10	9 - 21	4 - 7	6 - 14
Medium Dense	11 - 30	22 - 63	8 - 20	15 - 42
Dense	31 - 50	64 - 105	21 - 33	43 - 70
Very Dense	> 50	> 105	> 33	> 70

Consistency - Fine-Grained Soil

Consis-tency	Spooling Cable or Cathead		Automatic Trip Hammer	
	SPT (blows/foot)	Modified Split Barrel (blows/foot)	SPT (blows/foot)	Modified Split Barrel (blows/foot)
Very Soft	< 2	< 3	< 1	< 2
Soft	2 - 4	3 - 5	1 - 3	2 - 3
Firm	5 - 8	6 - 10	4 - 5	4 - 6
Stiff	9 - 15	11 - 20	6 - 10	7 - 13
Very Stiff	16 - 30	21 - 39	11 - 20	14 - 26
Hard	> 30	> 39	> 20	> 26

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

USCS METHOD OF SOIL CLASSIFICATION

DATE DRILLED 5/29/2025 BORING NO. B-1

GROUND ELEVATION 39' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0		14				SP	ALLUVIUM: Brown, moist, loose, poorly graded SAND.
		8					Medium dense.
		16	3.6	106.2		SP-SC	Brown, moist, medium dense, poorly graded SAND with clay.
10							Total depth = 10 feet. Backfilled with neat cement shortly after drilling. Notes: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
20							
30							
40							

DATE DRILLED 5/29/2025 BORING NO. B-2

GROUND ELEVATION 39' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0						SP	ALLUVIUM: Brown, moist, loose, poorly graded fine SAND.
		16	2.2	103.7			Medium dense.
		8					
		14					Loose.
10							Total depth = 10 feet. Backfilled with neat cement shortly after drilling. Notes: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
20							
30							
40							

FIGURE B- 2

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MANTECA POLICE DEPARTMENT
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405147001 | 07/25

DATE DRILLED 5/28/2025 BORING NO. B-3

GROUND ELEVATION 39' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0						SP	ALLUVIUM: Brown, moist, loose, poorly graded SAND; some silt.
		16					Medium dense; fine-grained.
		9					
		18	4.0	107.2		SC	Light brown to brown, moist, medium dense, clayey SAND.
10		10				CL-ML	Brown, moist, stiff, silty CLAY.
		27					Hard (PP > 4.5); Torvane shear strength at top of sample 19.5'-20.0'=0.55.
20						SP	Light brown, wet, very dense, poorly graded SAND.
		32				CL	Light brown, wet, hard, lean CLAY.
		20	34.6	91.0			Very stiff (PP = 2.25); Torvane shear strength at top of sample 29.5'-30.0'=0.3.
30							Total depth = 30 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/ cm^2. Notes: Groundwater was encountered at a depth of approximately 22 feet in the borehole shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to relatively slow rate of seepage in clay and several other factors as discussed in the report. Please refer to the report for groundwater monitoring recommendations. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
40							

FIGURE B- 3

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405147001 | 07/25

DATE DRILLED 5/28/2025 BORING NO. B-4

GROUND ELEVATION 38' ± MSL SHEET 1 OF 2

METHOD OF DRILLING 4" SSA & 8" Mud-Rotary, CME-75 Truck (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0						SP-SC	ALLUVIUM: Brown, moist, loose, fine-grained poorly graded SAND with clay.
		13					Some silt.
		7					
10		15	5.6	95.3			Medium dense; medium-grained.
		18					Brown, light brown and gray.
						CL	Light brown, moist, very stiff, sandy lean CLAY.
20		29	30.2	93.9			Hard (PP = 4.0); Torvane shear strength at top of sample 19.5'-20.0'=0.6.
		17					Wet; very stiff (PP = 2.25); few to little sand. Torvane shear strength at top of sample 24.5'-25.0'=0.3. Switched to mud-rotary.
						SP	Brown, wet, medium dense, poorly graded SAND.
		16				CL	Bluish gray, wet, very stiff (PP = 1.0), lean CLAY; few sand. Torvane shear strength at top of sample 29.5'-30.0'=0.4.
30		34					Hard (PP > 4.5); Torvane shear strength at top of sample 34.5'-35.0'=0.55.
		30	35.8	88.2			Gray; some silt; PP = 2.75; Torvane shear strength at top of sample 39.5'-40.0'=0.3.
40							

FIGURE B- 4

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DATE DRILLED 5/28/2025 BORING NO. B-4

GROUND ELEVATION 38' ± MSL SHEET 2 OF 2

METHOD OF DRILLING 4" SSA & 8" Mud-Rotary, CME-75 Truck (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
40						SP	ALLUVIUM (Continued): Gray with white, wet, dense, medium-grained poorly grained SAND; trace gravels.
		47					
		30					Very dense.
		30					Few gravels.
50							Total depth = 50 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/ cm^2. Notes: Groundwater was encountered at a depth of approximately 23.5 feet in the borehole during drilling and measured at a depth of approximately 22 feet in the borehole shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
60							
70							
80							

DATE DRILLED 5/29/2025 BORING NO. B-5

GROUND ELEVATION 36' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0						SP	ALLUVIUM: Brown, moist, loose, poorly graded SAND.
		14					
		8					Medium dense.
		15	4.8	105.7		SP-SC	Brown, moist, medium dense, poorly graded SAND with clay.
10							
		27				CL	Brown, moist, hard, sandy lean CLAY.
		28					Scattered soils; PP = 4.5; Torvane shear strength at top of sample 19.5'-20.0'=0.35.
20			▼				
		13	▽				Light brown; wet; stiff (PP = 1.0); Torvane shear strength at top of sample 24.0'-24.5'=0.3.
							Total depth = 25 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/ cm^2.
30							Notes: Groundwater was encountered at a depth of approximately 23.5 feet in the borehole during drilling and measured at a depth of approximately 22 feet in the borehole shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to relatively slow rate of seepage in clay and several other factors as discussed in the report. Please refer to the report for groundwater monitoring recommendations. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
40							

FIGURE B- 6

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405147001 | 07/25

DATE DRILLED 5/27/2025 BORING NO. B-6

GROUND ELEVATION 38' ± MSL SHEET 1 OF 2

METHOD OF DRILLING 4" SSA & 8" Mud-Rotary, CME-75 Truck (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0						SP	ALLUVIUM: Brown, moist, loose, fine-grained poorly graded SAND; some silt.
		13					
		11					
		17	4.8	105.3		SP-SM	Brown to reddish yellow, moist, medium dense, poorly graded SAND with silt (fines); trace sub-rounded fine gravel.
10							
		38				ML	Light brown with orange mottling, moist, hard (PP = 2.0), sandy SILT. Torvane shear strength at top of sample 14.0'-14.5'=0.2.
		23	26.5	99.2			Very stiff (PP = 3.5). Torvane shear strength at top of sample 19.5'-20.0'=0.6.
20							
		13					Wet; stiff; Torvane shear strength at top of sample 24.0'-24.5'=0.2. Torvane shear strength at top of sample 24.5'-25.0'=0.15. Switched to mud-rotary.
		16				SP	Light brown, moist, medium dense, poorly graded SAND lense.
30						ML	Gray, wet, very stiff, SILT. Torvane shear strength at top of sample 29.5'-30.0'=0.175.
		26	30.6	95.3		SP	Gray, wet, medium dense, poorly graded SAND; some silt.
		29					Dense.
		12				ML	Black, wet, very stiff, SILT.
40							

FIGURE B- 7

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DATE DRILLED 5/27/2025 BORING NO. B-6

GROUND ELEVATION 38' ± MSL SHEET 2 OF 2

METHOD OF DRILLING 4" SSA & 8" Mud-Rotary, CME-75 Truck (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
40						ML	ALLUVIUM (Continued): Black, wet, very stiff, SILT.
						CL	Gray, wet, hard, sandy lean CLAY. Torvane shear strength at top of sample 44'-44.5'=0.6. Torvane shear strength at top of sample 44.5'-45.0'=0.4.
		31					
50		87/11" 47				SP	Brown, wet, very dense, medium-grained poorly graded SAND. Torvane shear strength at top of sample 49'-49.5'=0.9.
60							Total depth = 51.5 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/ cm^2. Notes: Groundwater was measured at a depth of approximately 23 feet in the borehole shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
70							
80							

FIGURE B- 8

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DATE DRILLED 5/29/2025 BORING NO. B-7

GROUND ELEVATION 37' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0		10				SP	ALLUVIUM: Brown, moist, loose, poorly graded fine SAND; trace fines.
		6					
		12	6.4	108.6			
10		16				CL-ML	Light brown, moist, very stiff, silty CLAY.
		28	30.9	92.9			Hard (PP > 4.5); Torvane shear strength at top of sample 19.5'-20.0'=0.5.
20		9				SC	Brown/light brown, wet, loose, clayey SAND.
		8				CL	Gray, wet, stiff, lean CLAY.
		15				SM/SC	Gray, wet, medium dense, silty to clayey SAND.
30		16				CL	Gray, wet, very stiff, lean CLAY.
							Total depth = 31.5 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/cm^2. Notes: Groundwater was encountered at 23.5 feet and measured at 22.5 feet shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to seasonal variations in precipitation and several other factors as discussed in the report. Please refer to the report for groundwater monitoring recommendations. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
40							

FIGURE B- 9

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DATE DRILLED 5/29/2025 BORING NO. B-8

GROUND ELEVATION 39' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0		16 9 16	5.7	107.0		SC-SM	ALLUVIUM: Brown, moist, loose, silty, clayey SAND. Medium dense.
10							Total depth = 10 feet. Backfilled with neat cement shortly after drilling. Notes: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
20							
30							
40							

DATE DRILLED 5/29/2025 BORING NO. B-9

GROUND ELEVATION 40' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" Solid Flight, CME-75 Truck Mounted (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0		10 7 11	5.6	100.5		SC-SM	ALLUVIUM: Brown, moist, loose, silty, clayey SAND.
10							Total depth = 10 feet. Backfilled with neat cement shortly after drilling. Notes: Groundwater, though not encountered at the time of drilling, may rise to a higher level due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
20							
30							
40							

DATE DRILLED 5/27/2025 BORING NO. B-10

GROUND ELEVATION 39' ± MSL SHEET 1 OF 1

METHOD OF DRILLING 4" SSA & 8" Mud-Rotary, CME-75 Truck (Hanlon Drilling)

DRIVE WEIGHT 140 lbs (automatic) DROP 30 inches

SAMPLED BY DHL LOGGED BY SSA REVIEWED BY ARD

DEPTH (feet)	SAMPLES (Bulk / Driven)	BLOWS/FOOT	MOISTURE (%)	DRY DENSITY (PCF)	SYMBOL	CLASSIFICATION U.S.C.S.	DESCRIPTION/INTERPRETATION
0		10				SP	ALLUVIUM: Brown, moist, loose, poorly graded SAND.
		7					
		13				SP-SC	Brown, moist, loose, poorly graded SAND with clay (fines).
10		36	8.8	94.1		CL	Light brown with orange mottling, moist, hard (PP = 2.0), lean CLAY.
						SC	Torvane shear strength at top of sample 13.5'-14.0'=0.15. Light brown, moist, medium dense, clayey SAND.
		8				CL	Brown, moist, stiff, lean CLAY; few sand.
20			▼				Wet.
		33				SP	Light brown, wet, medium dense, poorly graded SAND.
						ML	Light brown, wet, hard, SILT.
		16				SC-SM	Brown, wet, medium dense, clayey to silty fine to medium SAND.
30							Total depth = 30 feet. Backfilled with neat cement shortly after drilling. PP = Pocket Penetrometer readings in tsf. Torvane shear strength in kg/ cm^2. Notes: Groundwater was measured at a depth of approximately 22 feet in the borehole shortly after completion of drilling. Groundwater may rise to a level higher than that measured in borehole due to seasonal variations in precipitation and several other factors as discussed in the report. The ground elevation shown above is an estimation only. It is based on our interpretations of published maps and other documents reviewed for the purposes of this evaluation. It is not sufficiently accurate for preparing construction bids and design documents (Google, 2025).
40							

FIGURE B- 12

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APPENDIX C

Laboratory Testing

APPENDIX C

LABORATORY TESTING

Classification
Soil was classified using visual-manual procedures (ASTM D 2488). Soil classifications were updated in accordance with the Unified Soil Classification System (USCS) and ASTM D 2487 based on the results of laboratory tests to evaluate particle size characteristics Atterberg Limits. Soil classifications are indicated on the logs of the exploratory borings in Appendix B.

Moisture Content and In-Place Density
The moisture content of samples obtained from the borings was evaluated in accordance with ASTM D 2216 by drying the samples in an oven at 110±5 degrees Celsius. The dry density of relatively undisturbed samples obtained from the borings was evaluated in general accordance with ASTM D 2937. The test results are presented on the boring logs in Appendix B.

200 Wash Analysis
An evaluation of the percentage of particles finer than the No. 200 sieve in selected samples was performed in accordance with ASTM D 1140. The test results are presented on Figure C-1.

Gradation Analysis
A gradation analysis test was performed on selected representative soil samples in accordance with ASTM D 422. The grain-size distribution curves are shown on Figures C-2 through C-10. The test results were used in evaluating the soil classifications in accordance with the USCS.

Atterberg Limits
A test was performed on a selected representative fine-grained soil sample to evaluate the liquid limit, plastic limit, and plasticity index in accordance with ASTM D 4318. The test result was used to evaluate the soil classification in accordance with the USCS. The test results and classifications are shown on Figure C-11.

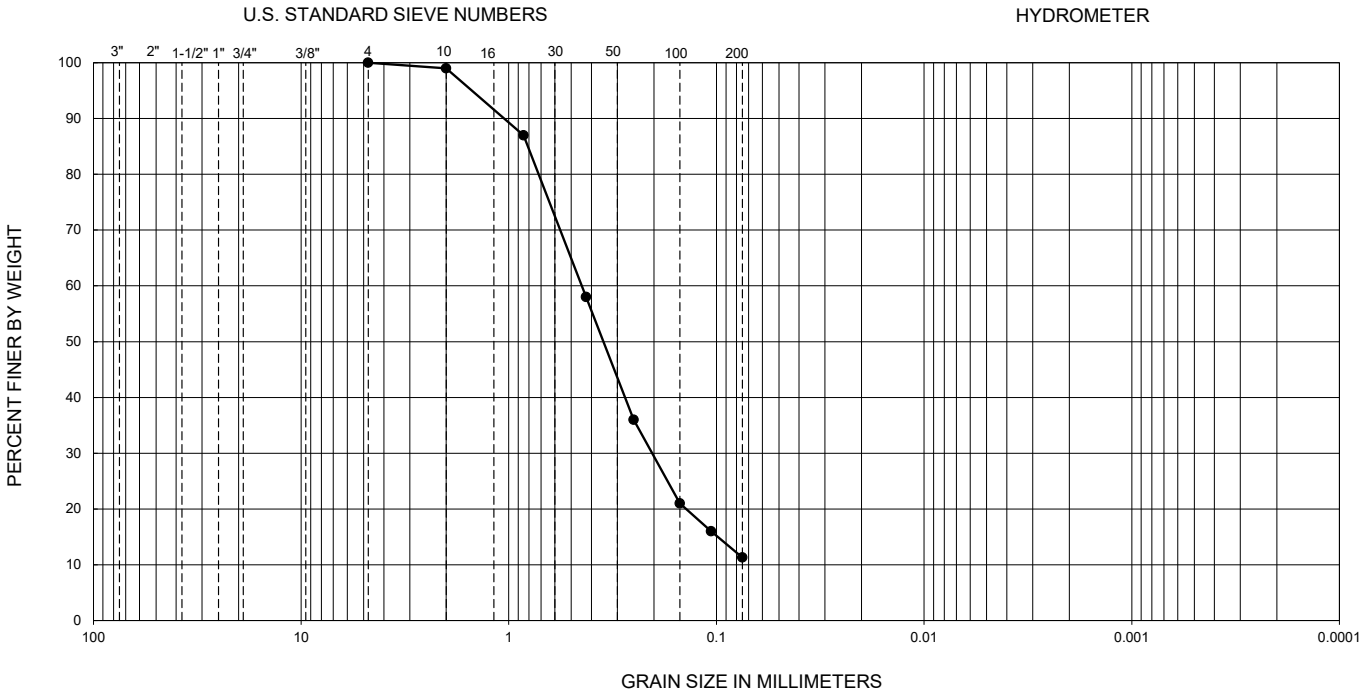
Direct Shear
A direct shear test was performed on a relatively undisturbed sample in accordance with ASTM D 3080 to evaluate the shear strength characteristics of the selected sample. The test specimens were inundated during shearing to represent adverse field conditions. The results are shown on Figures C-12 and C-13.

R-Value
The resistance value, or R-value, for site soils were evaluated in general accordance with CT 301. A sample was prepared and evaluated for exudation pressure and expansion pressure. The equilibrium R-value is reported as the lesser or more conservative of the two calculated results. The test results are shown on Figure C-14.

SAMPLE LOCATION	SAMPLE DEPTH (ft)	DESCRIPTION	PERCENT PASSING NO. 4	PERCENT PASSING NO. 200	USCS (TOTAL SAMPLE)
B-5	9.0 - 9.5	poorly graded SAND with clay	100	8	SP-SC
B-6	14.0 - 14.5	sandy SILT	100	71	ML
B-10	29.5 - 30.0	clayey to silty SAND	100	43	SC-SM

PERFORMED IN ACCORDANCE WITH 1140

GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-1	9.5 - 10.0	--	--	--	0.07	0.21	0.45	6.8	1.5	11	SP-SC

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.0

Group Name: poorly graded SAND with clay

% Gravel 0

% Sand 89

% Fines 11

FIGURE C-2

GRADATION TEST RESULTS

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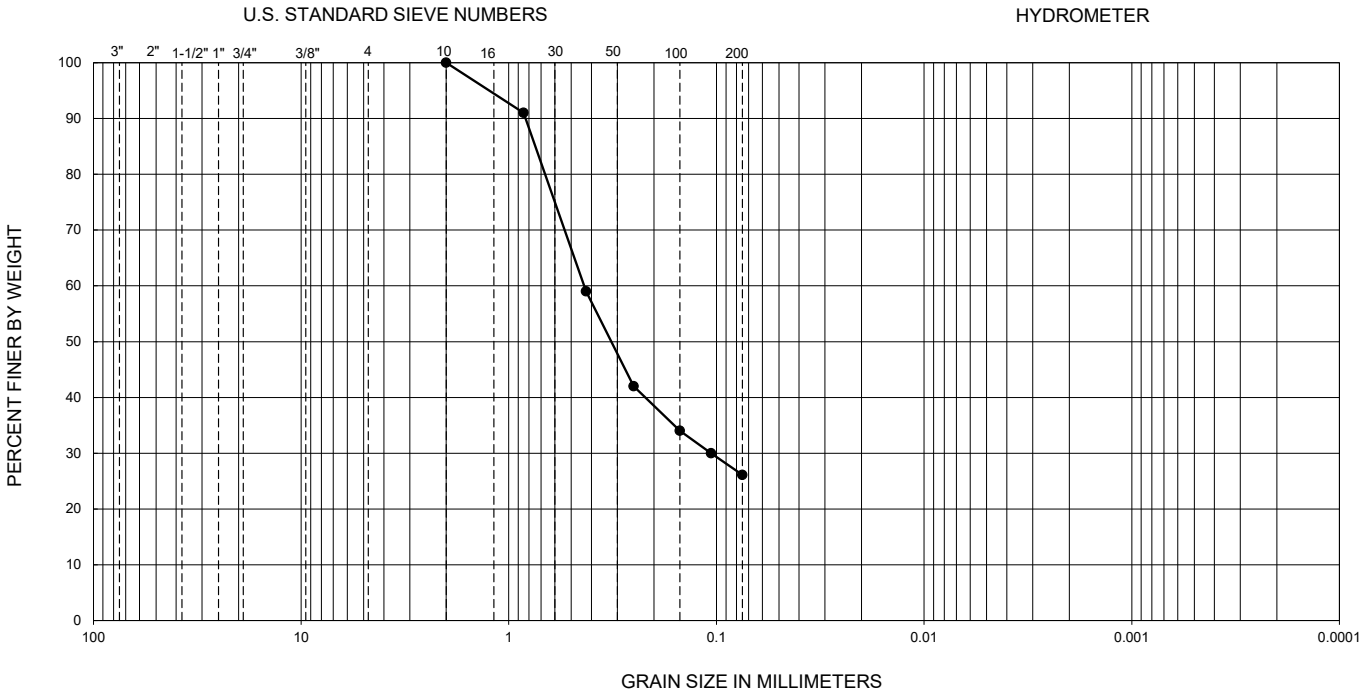
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-3	9.5 - 10.0	--	--	--	--	0.11	0.44	--	--	26	SC

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.1

Group Name: clayey SAND

% Gravel 0

% Sand 74

% Fines 26

FIGURE C-3

GRADATION TEST RESULTS

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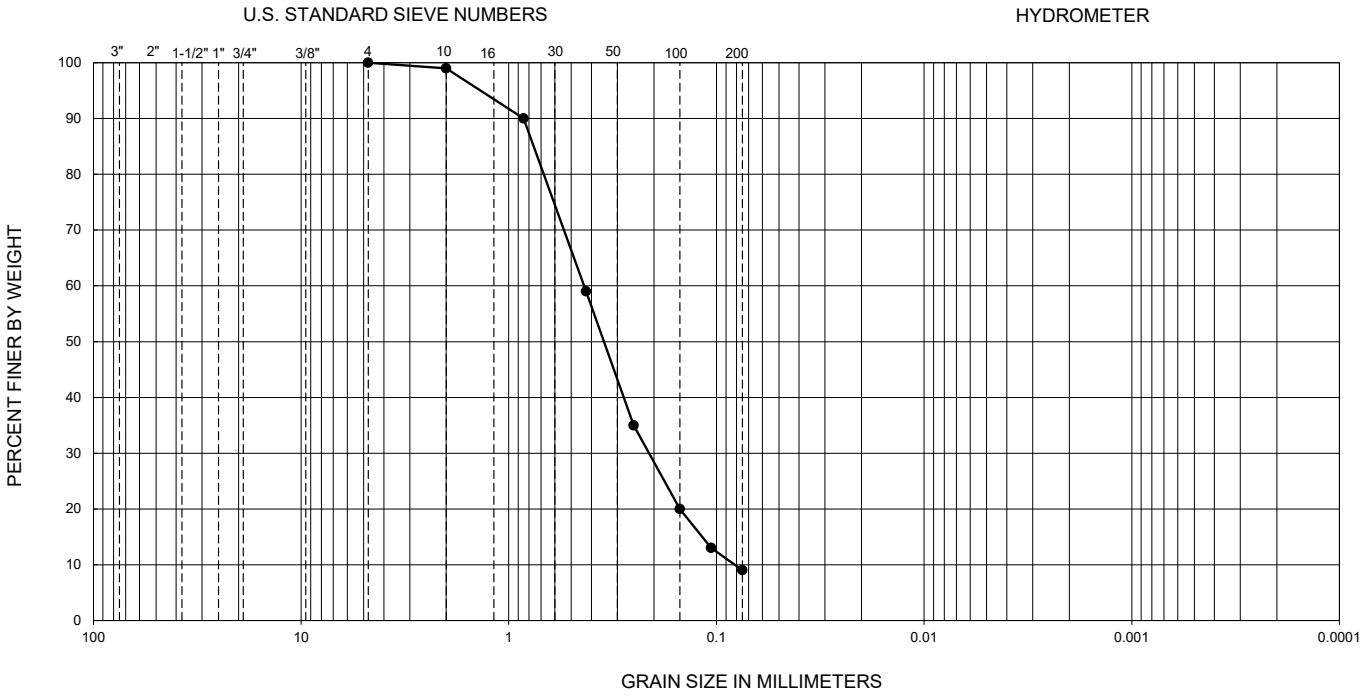
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-4	5.0 - 6.5	--	--	--	0.08	0.22	0.44	5.3	1.3	9	SP-SC

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.2

Group Name: poorly graded SAND with clay

% Gravel 0

% Sand 91

% Fines 9

FIGURE C-4

GRADATION TEST RESULTS

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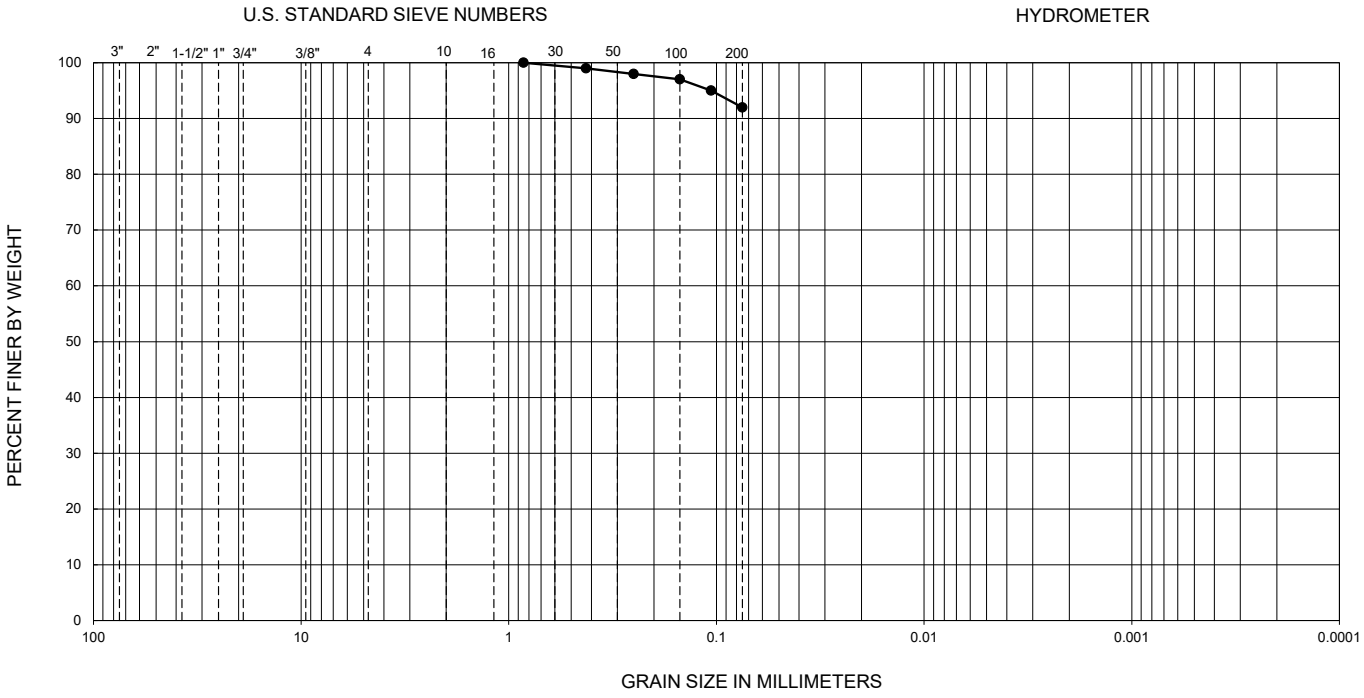
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-4	34.5 - 35.0	--	--	--	--	--	0.05	--	--	92	CL

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.3

Group Name: lean CLAY; few sand

% Gravel 0

% Sand 8

% Fines 92

FIGURE C-5

GRADATION TEST RESULTS

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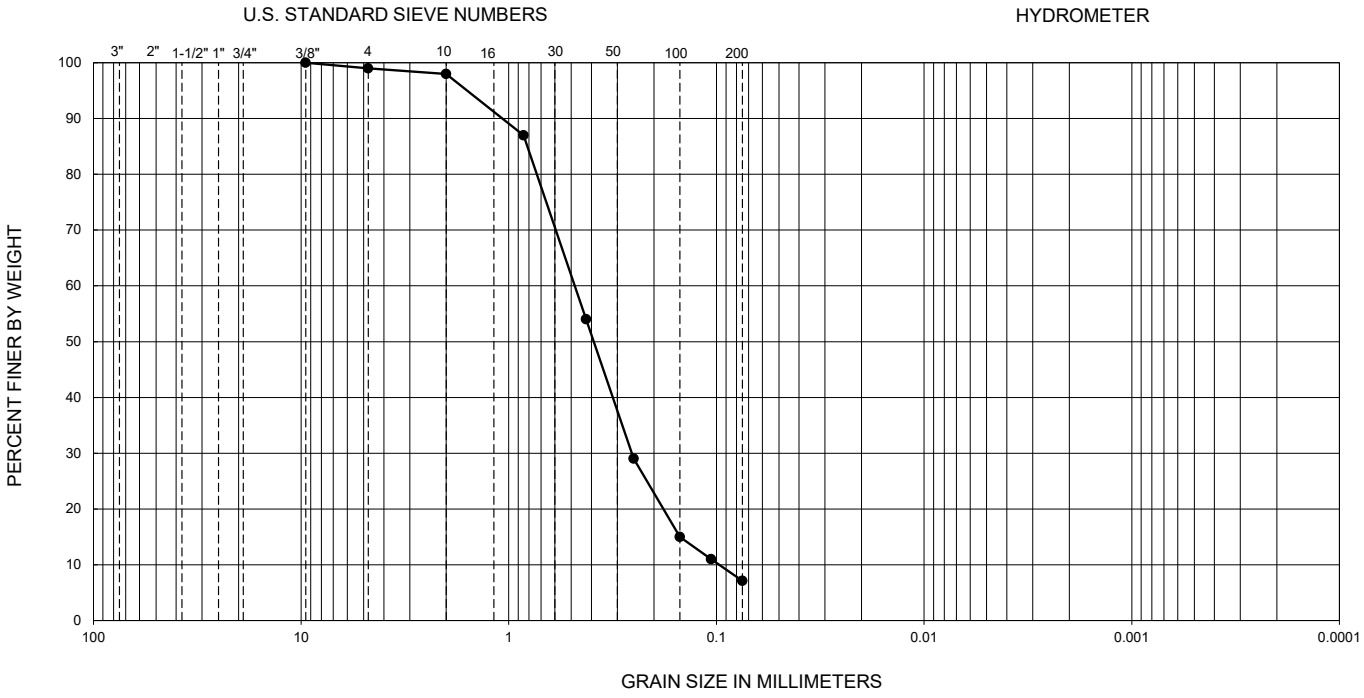
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-6	9.5 - 10.0	--	--	--	0.10	0.26	0.50	5.1	1.3	7	SP-SM

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.4

Group Name: poorly graded SAND with silt; trace gravel

% Gravel 1

% Sand 92

% Fines 7

FIGURE C-6

GRADATION TEST RESULTS

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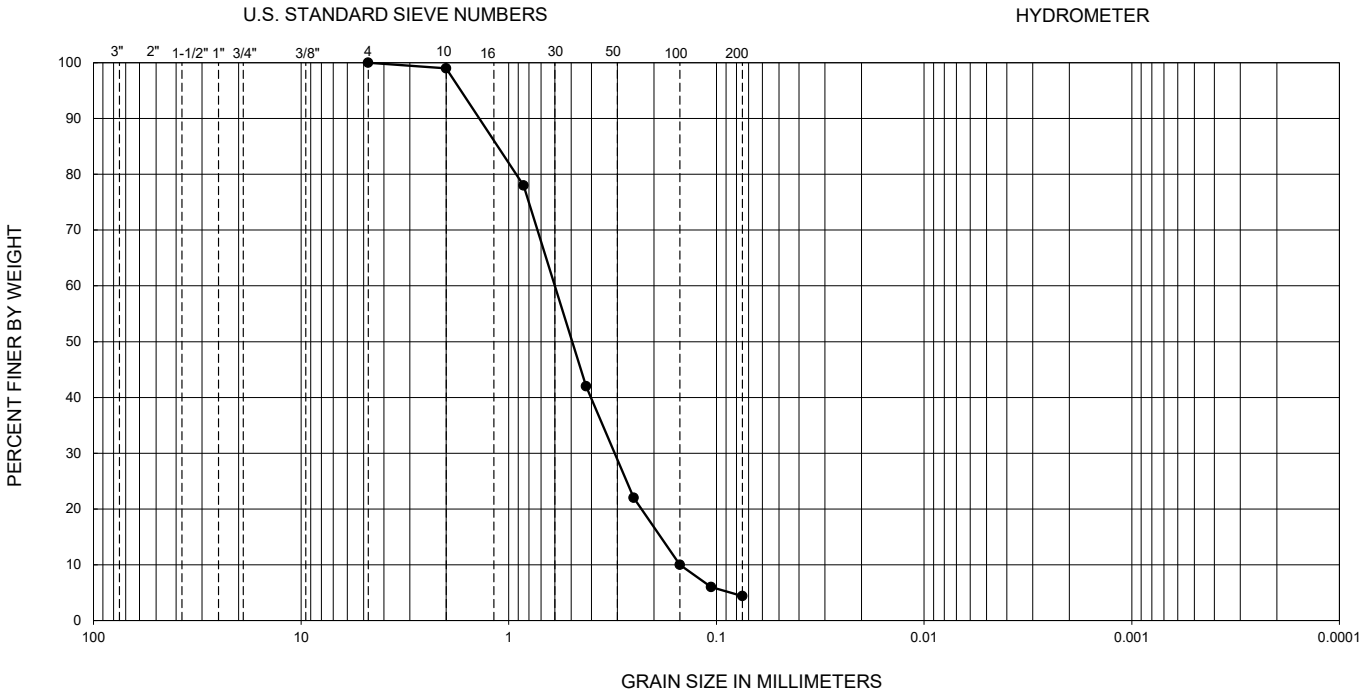
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-7	9.5 - 10.0	--	--	--	0.15	0.32	0.64	4.3	1.1	4	SP

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 2.5

Group Name: poorly graded SAND; trace fines

% Gravel 0

% Sand 96

% Fines 4

FIGURE C-7

GRADATION TEST RESULTS

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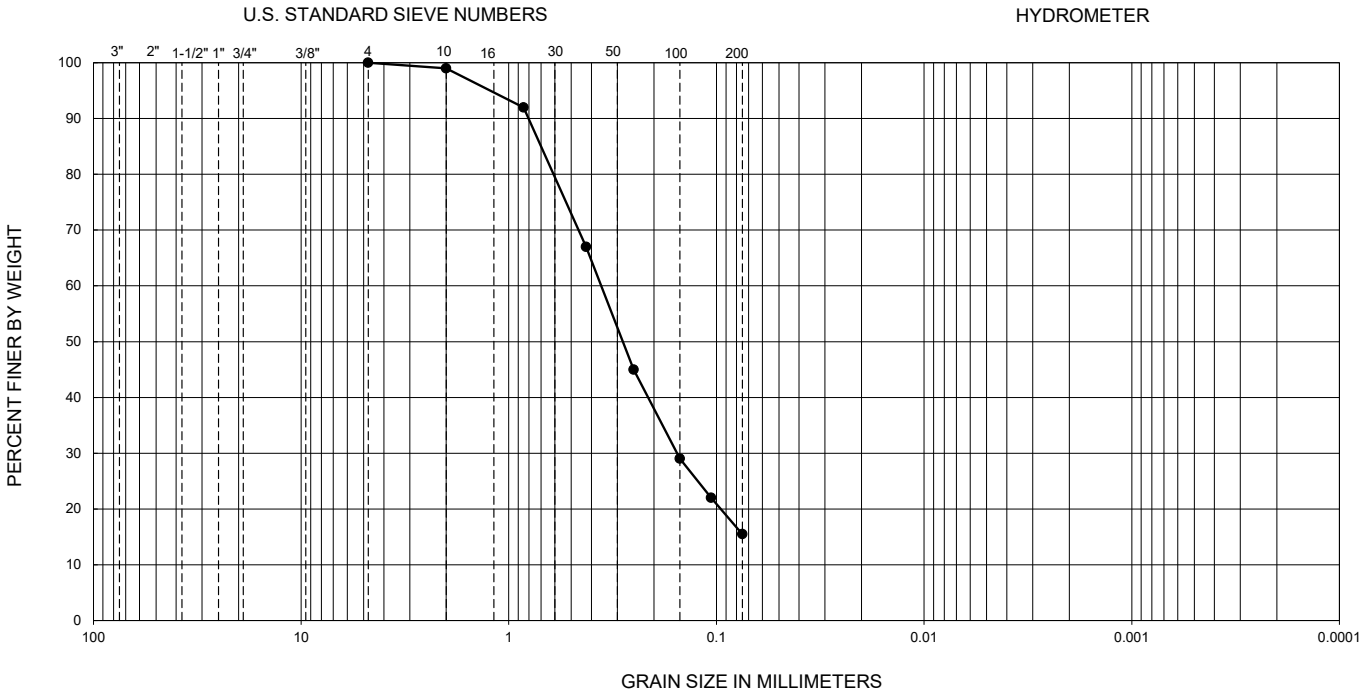
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-8	3.0 - 3.5	--	--	--	--	0.16	0.37	--	--	15	SC-SM

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 3.0

Group Name: silty, clayey SAND

% Gravel 0

% Sand 85

% Fines 15

FIGURE C-8

GRADATION TEST RESULTS

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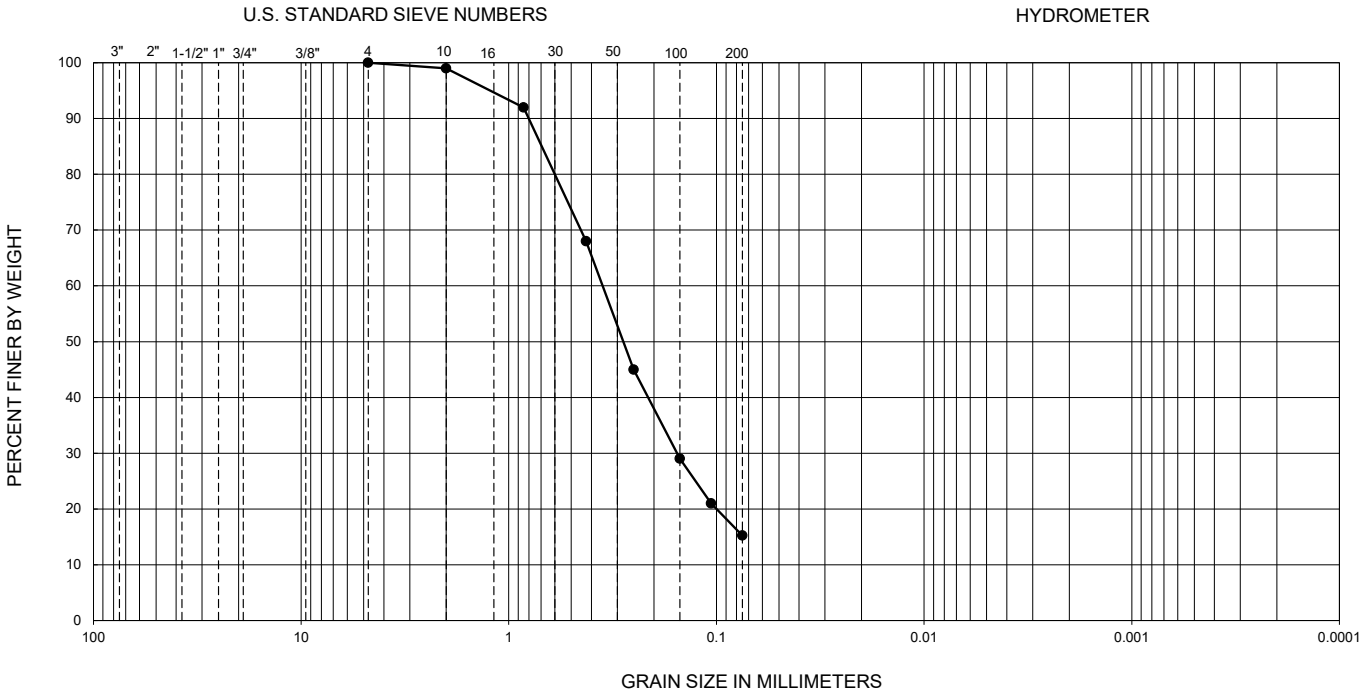
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-9	9.0 - 9.5	--	--	--	--	0.16	0.36	--	--	15	SC-SM

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 3.1

Group Name: silty, clayey SAND

% Gravel 0

% Sand 85

% Fines 15

FIGURE C-9

GRADATION TEST RESULTS

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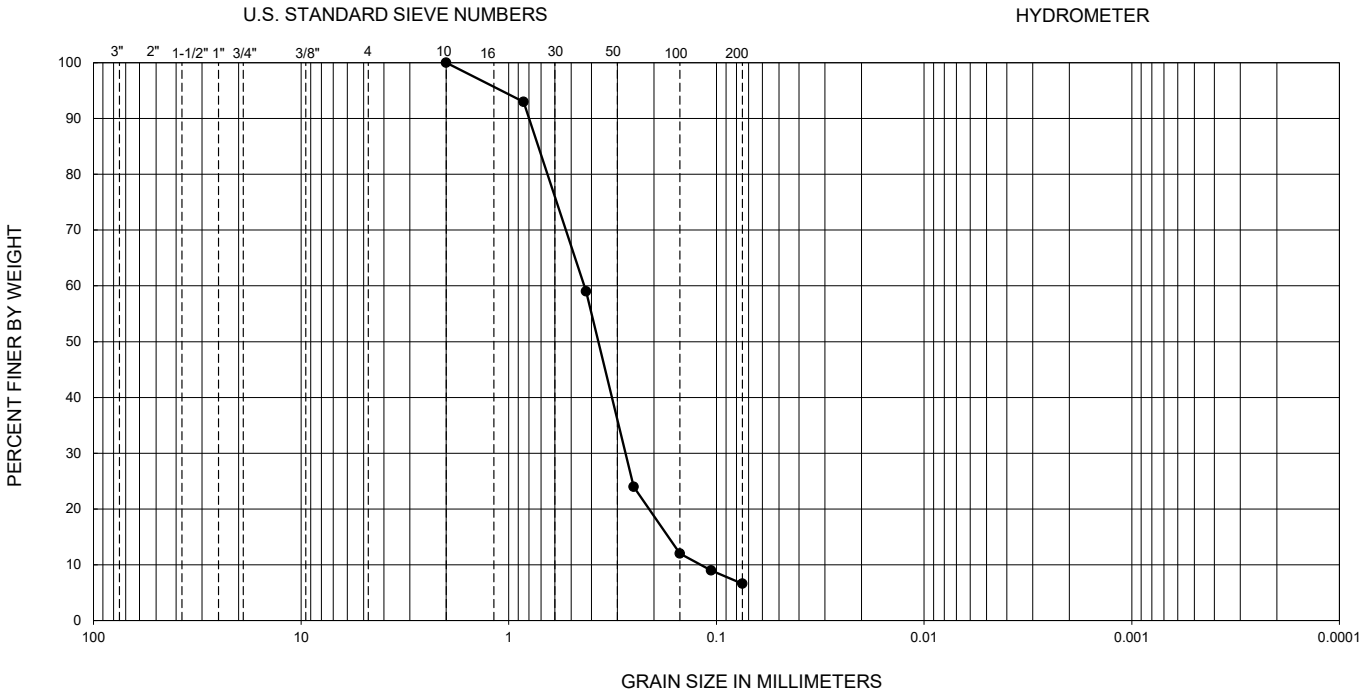
GRAVEL		SAND			FINES	
Coarse	Fine	Coarse	Medium	Fine	SILT	CLAY



Symbol	Sample Location	Depth (ft)	Liquid Limit	Plastic Limit	Plasticity Index	D_{10}	D_{30}	D_{60}	C_u	C_c	Passing No. 200 (percent)	USCS
●	B-10	9.0 - 9.5	--	--	--	0.12	0.28	0.44	3.6	1.5	7	SP-SC

PERFORMED IN ACCORDANCE WITH ASTM D 422 / D6913

Soak Time: 3.2

Group Name: poorly graded SAND with clay

% Gravel 0

% Sand 93

% Fines 7

FIGURE C-10

GRADATION TEST RESULTS

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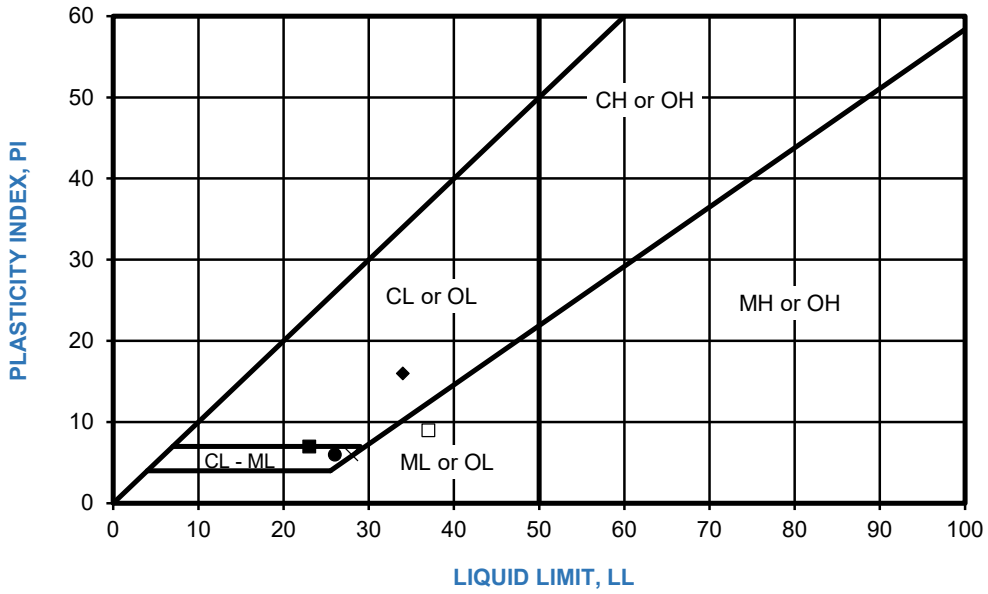
SYMBOL	LOCATION	DEPTH (ft)	LIQUID LIMIT	PLASTIC LIMIT	PLASTICITY INDEX	USCS CLASSIFICATION (Fraction Finer Than No. 40 Sieve)	USCS
●	B-3	19.5 - 20.0	26	20	6	CL-ML	CL-ML
■	B-4	24.5 - 25.0	23	16	7	CL	CL
◆	B-5	24.5 - 25.0	34	18	16	CL	CL
○	B-6	14.5 - 15.0				NP	NP
□	B-6	29.5 - 30.0	37	28	9	ML	ML
△	B-6	39.2 - 40.0				NP	NP
x	B-7	19.5 - 20.0	28	22	6	CL-ML	CL-ML

NP - NON-PLASTIC



PERFORMED IN ACCORDANCE WITH ASTM D 4318

FIGURE C-11

ATTERBERG LIMITS TEST RESULTS

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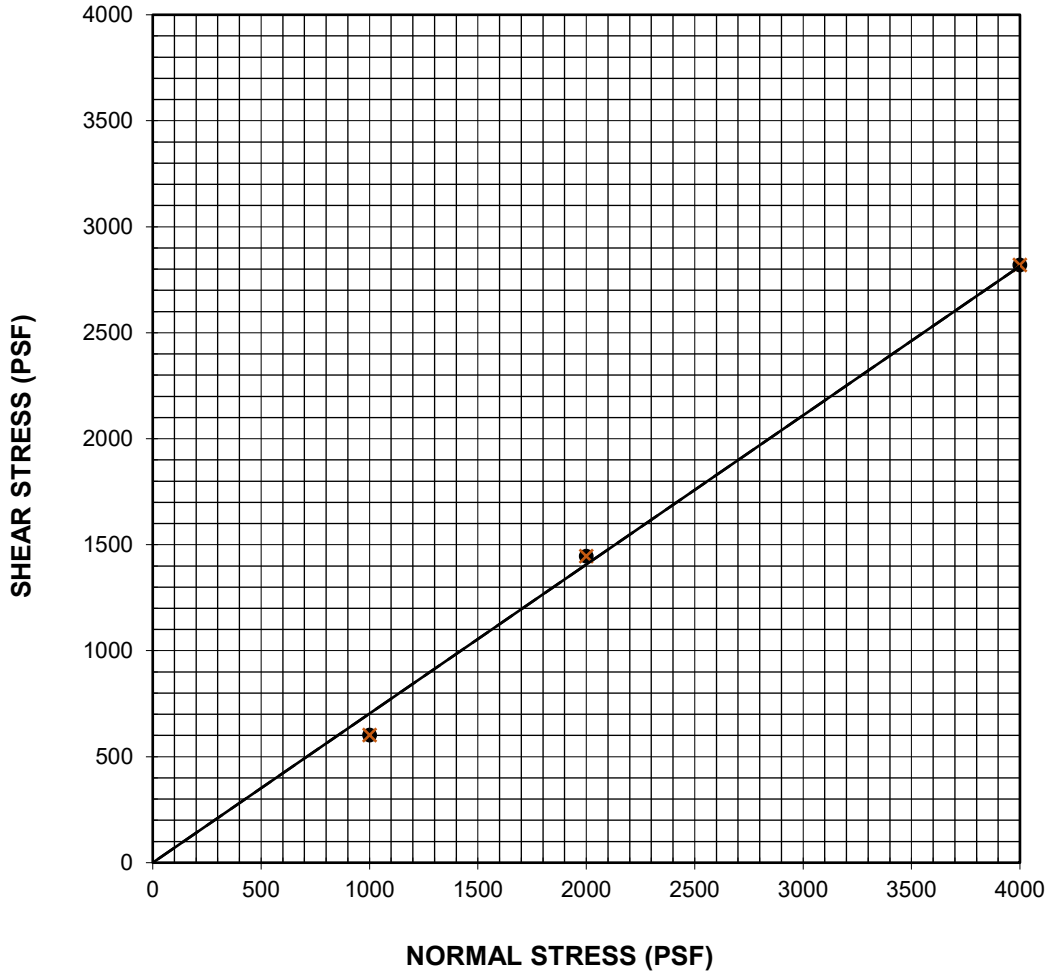

Description	Symbol	Sample Location	Depth (ft)	Shear Strength	Cohesion (psf)	Friction Angle (degrees)	Soil Type
poorly graded SAND with clay	■	B-4	3.0 - 3.5	Peak	0	35	SP-SC
poorly graded SAND with clay	×	B-4	3.0 - 3.5	Ultimate	0	35	SP-SC

PERFORMED IN ACCORDANCE WITH ASTM D 3080

FIGURE C-12

DIRECT SHEAR TEST RESULTS

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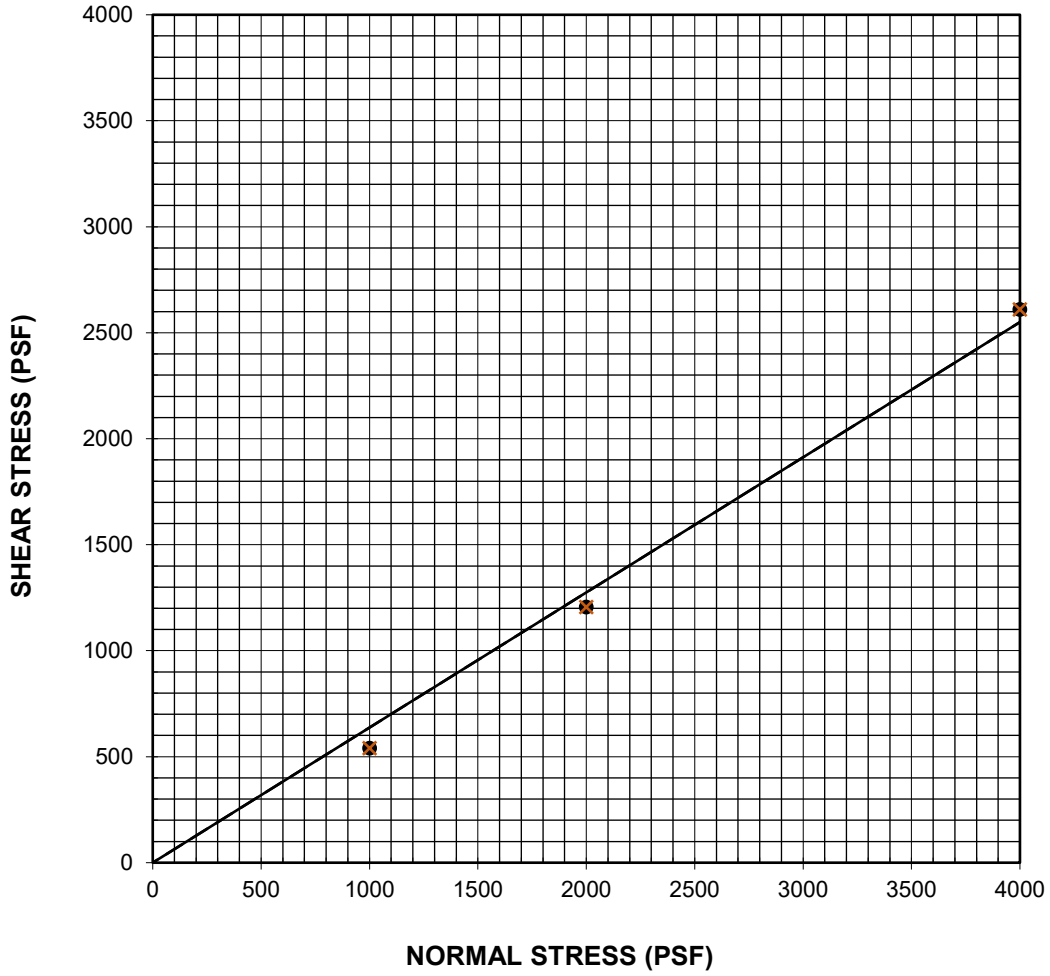

Description	Symbol	Sample Location	Depth (ft)	Shear Strength	Cohesion (psf)	Friction Angle (degrees)	Soil Type
poorly graded SAND	■	B-6	6.0 - 6.5	Peak	0	33	SP
poorly graded SAND	×	B-6	6.0 - 6.5	Ultimate	0	33	SP

PERFORMED IN ACCORDANCE WITH ASTM D 3080

FIGURE C-13

DIRECT SHEAR TEST RESULTS

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SAMPLE LOCATION	SAMPLE DEPTH (ft)	SOIL TYPE	R-VALUE
B-8	0.0 - 5.0	silty, clayey SAND (SC-SM)	76.0

PERFORMED IN ACCORDANCE WITH ASTM D 2844/CT 301

APPENDIX D

Corrosivity Testing
(CERCO Analytical)

CERCO analytical
1100 Willow Pass Court, Suite A
Concord, CA 94520-1006
925 462 2771 Fax. 925 462 2775
www.cercoanalytical.com

17 June, 2025

Job No. 2506027
Cust. No.13270

Ms. Shravya Anipindi
Ninyo & Moore
2149 O'Toole Avenue, Suite 30
San Jose, CA 95131

Subject: Project No.: 405147001
Project Name: Manteca Police Department, 682 South Main Street, Manteca, CA
Corrosivity Analysis – ASTM Test Methods

Dear Ms. Anipindi:

Pursuant to your request, CERCO Analytical has analyzed the soil samples submitted on June 10, 2025. Based on the analytical results, this brief corrosivity evaluation is enclosed for your consideration.

Based upon the resistivity measurements, Sample No. 002 is classified as "mildly corrosive" and Sample No. 001 is classified as "negligibly corrosive". All buried iron, steel, cast iron, ductile iron, galvanized steel and dielectric coated steel or iron should be properly protected against corrosion depending upon the critical nature of the structure. All buried metallic pressure piping such as ductile iron firewater pipelines should be protected against corrosion.

The chloride ion concentrations reflect none detected with a reporting limit of 15 mg/kg.

The sulfate ion concentrations reflect none detected with a reporting limit of 15 mg/kg.

The pH of the soil is 7.25 and 6.97, which does not present corrosion problems for buried iron, steel, mortar-coated steel and reinforced concrete structures.

This corrosivity evaluation is based on general corrosion engineering standards and is non-specific in nature. For specific long-term corrosion control design recommendations or consultation, please call *JDH Corrosion Consultants, Inc. at (925) 927-6630.*

We appreciate the opportunity of working with you on this project. If you have any questions, or if you require further information, please do not hesitate to contact us.

Very truly yours,
CERCO ANALYTICAL, INC.

J. Darby Howard, Jr., P.E.
President

JDH/jdl
Enclosure

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Client: Ninyo & Moore
Client's Project No.: 405147001
Client's Project Name: Manteca Police Department, 682 South Main Street, Manteca, CA
Date Sampled: 29-May-25
Date Received: 10-Jun-25
Matrix: Soil
Authorization: Signed Chain of Custody

Date of Report: 17-Jun-2025

Job/Sample No.	Sample I.D.	Redox (mV)	pH	Conductivity (umhos/cm)*	Resistivity (100% Saturation) (ohms-cm)	Sulfide (mg/kg)*	Chloride (mg/kg)*	Sulfate (mg/kg)*
2506027-001	B-4/0.0-5.0'	-	7.25	-	36,000	-	N.D.	N.D.
2506027-002	B-6/0.0-5.0'	-	6.97	-	13,000	-	N.D.	N.D.

Method:	ASTM D1498	ASTM D4972	ASTM D1125M	ASTM G187	ASTM D4658M	ASTM D4327	ASTM D4327
Reporting Limit:	-	-	10	-	50	15	15
Date Analyzed:	-	11-Jun-2025	-	16-Jun-2025	-	11-Jun-2025	11-Jun-2025

Julia Clauson
Chemist

* Results Reported on "As Received" Basis
N.D. - None Detected (< 15 mg/kg)

Quality Control Summary - All laboratory quality control parameters were found to be within established limits

APPENDIX E

Percolation Testing

APPENDIX E

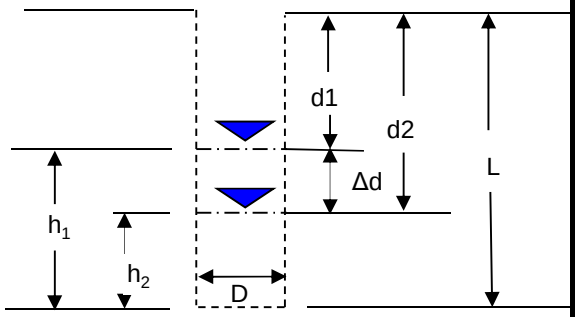
PERCOLATION TESTING

Field Procedure for Percolation Testing

Borehole percolation testing was performed in shallow test holes for a preliminary assessment of the infiltration rate for near surface soil at the test locations. The test holes were excavated a depth of up to approximately 10 feet, with a diameter of approximately 3 inches using hand auger. Slotted polyvinyl chloride (PVC) casing with a 2-inch nominal diameter was inserted into the test holes to stabilize the excavation. The test holes were filled with water and the drop in the water level was recorded over periodic intervals of approximately 15 to 60 minutes for one cycle of observations. Three cycles of filling and observation were performed. The percolation rate was calculated for each time interval as the ratio of the change in the water level over the interval to the duration of the interval. The infiltration rate was calculated from the percolation rate by the Porchet Method to exclude exfiltration through the sidewalls of the test hole where the ratio of the water level in the test hole to the test hole radius exceeds five. After testing, the slotted PVC casing was removed and the test holes were backfilled with cement grout and excavated soil. The results of the percolation testing are presented on Figures E-1 through E-10.

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-1 (Cycle 1)	10:16		0.00	120.00				
	10:17	1	102.60	17.40	102.60	0.02	6156.0	88.32
	10:17		102.60	17.40				
	10:19	2	111.60	8.40	9.00	0.03	270.0	19.42
	10:19		111.60	8.40				
	10:20	1	114.72	5.28	3.12	0.02	187.2	23.88
	10:20		114.72	5.28				
	10:21	1	117.24	2.76	2.52	0.02	151.2	30.12
Cycle 1 (Summary)	10:16		0.00	120.00				
	10:21	5	117.24	2.76	117.24	0.08	1406.9	22.55

FIGURE E-1

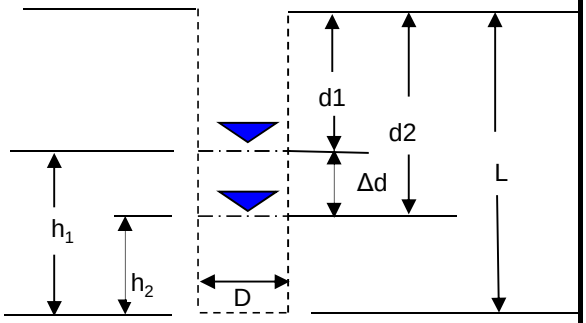
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-1 (Cycle 2)	10:42		0.00	120.00				
	10:43	1	95.16	24.84	95.16	0.02	5709.6	77.77
	10:43		95.16	24.84				
	10:44	1	111.60	8.40	16.44	0.02	986.4	55.98
	10:44		111.60	8.40				
	10:45	1	114.48	5.52	2.88	0.02	172.8	21.71
	10:45		114.48	5.52				
	10:46	1	116.16	3.84	1.68	0.02	100.8	17.75
Cycle 2 (Summary)	10:42		0.00	120.00				
	10:46	4	116.16	3.84	116.16	0.07	1742.4	27.69

FIGURE E-2

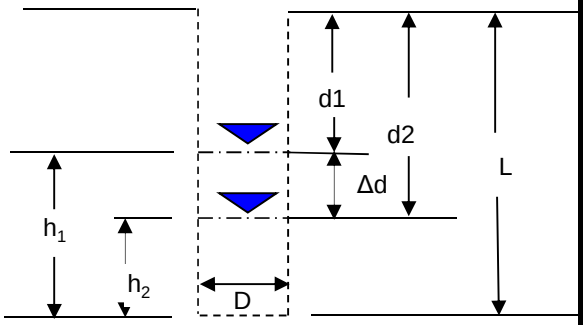
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-1 (Cycle 3)	10:53		0.00	120.00				
	10:54	1	82.80	37.20	82.80	0.02	4968.0	62.41
	10:54		82.80	37.20				
	10:55	1	104.16	15.84	21.36	0.02	1281.6	46.57
	10:55		104.16	15.84				
	10:56	1	108.36	11.64	4.20	0.02	252.0	17.10
	10:56		108.36	11.64				
	10:57	1	111.96	8.04	3.60	0.02	216.0	19.93
	10:57		111.96	8.04				
	10:58	1	114.12	5.88	2.16	0.02	129.6	16.28
	10:58		114.12	5.88				
	11:00	2	116.76	3.24	2.64	0.03	79.2	14.24
Cycle 3 (Summary)	10:53		0.00	120.00				
	11:00	7	116.76	3.24	116.76	0.12	1000.8	15.98

FIGURE E-3

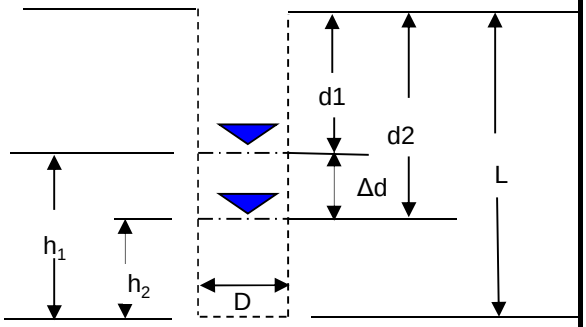
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



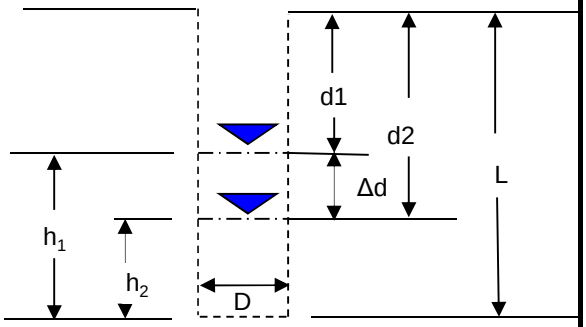
Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-2 (Cycle 1)	8:34		0.00	120.00				
	8:35	1	78.00	42.00	78.00	0.02	4680.0	57.07
	8:35		78.00	42.00				
	8:40	5	120.00	0.00	42.00	0.08	504.0	22.91
Cycle 1 (Summary)	8:34		0.00	120.00				
	8:40	6	120.00	0.00	120.00	0.10	1200.0	19.67

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)

Pt = Δd*60/Δt

It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-2	14:45		0.00	120.00				
(Cycle 2)	14:48	3	94.20	25.80	94.20	0.05	1884.0	25.49
	14:48		94.20	25.80				
	14:50	2	100.32	19.68	6.12	0.03	183.6	7.73
	14:50		100.32	19.68				
	14:51	1	106.20	13.80	5.88	0.02	352.8	19.89
	14:51		106.20	13.80				
	14:53	2	109.32	10.68	3.12	0.03	93.6	7.07
	14:53		109.32	10.68				
	14:54	1	110.52	9.48	1.20	0.02	72.0	6.50
	14:54		110.52	9.48				
	14:56	2	112.32	7.68	1.80	0.03	54.0	5.64
	14:56		112.32	7.68				
	14:57	1	113.40	6.60	1.08	0.02	64.8	7.96
	14:57		113.40	6.60				
	14:58	1	113.64	6.36	0.24	0.02	14.4	1.93
	14:58		113.64	6.36				
	14:59	1	114.36	5.64	0.72	0.02	43.2	6.17
	14:59		114.36	5.64				
	15:00	1	114.48	5.52	0.12	0.02	7.2	1.09
	15:00		114.48	5.52				
	15:01	1	114.96	5.04	0.48	0.02	28.8	4.59
	15:01		114.96	5.04				
	15:02	1	115.20	4.80	0.24	0.02	14.4	2.43
	15:02		115.20	4.80				
	15:03	1	115.56	4.44	0.36	0.02	21.6	3.84
	15:03		115.56	4.44				
	15:05	2	116.04	3.96	0.48	0.03	14.4	2.77
	15:05		116.04	3.96				
	15:07	2	116.28	3.72	0.24	0.03	7.2	1.49
	15:07		116.28	3.72				
	15:09	2	116.52	3.48	0.24	0.03	7.2	1.57
Cycle 2	14:45		0.00	120.00				
(Summary)	15:09	24	116.52	3.48	116.52	0.40	291.3	4.64

FIGURE E-5

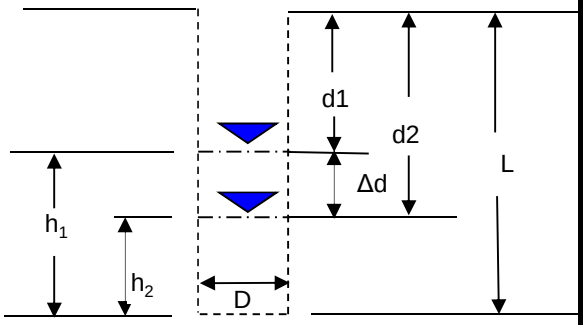
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-2	9:33		0.00	120.00				
(Cycle 3)	9:34	1	7.20	112.80	7.20	0.02	432.0	3.68
	9:34		7.20	112.80				
	9:35	1	85.20	34.80	78.00	0.02	4680.0	62.57
	9:35		85.20	34.80				
	9:36	1	95.04	24.96	9.84	0.02	590.4	19.12
	9:36		95.04	24.96				
	9:38	2	103.56	16.44	8.52	0.03	255.6	11.78
	9:38		103.56	16.44				
	9:40	2	108.72	11.28	5.16	0.03	154.8	10.42
	9:40		108.72	11.28				
	9:42	2	111.48	8.52	2.76	0.03	82.8	7.60
	9:42		111.48	8.52				
	9:46	4	113.64	6.36	2.16	0.07	32.4	3.84
	9:46		113.64	6.36				
	9:51	5	114.96	5.04	1.32	0.08	15.8	2.36
	9:51		114.96	5.04				
	9:55	4	115.68	4.32	0.72	0.07	10.8	1.90
	9:55		115.68	4.32				
	10:01	6	116.16	3.84	0.48	0.10	4.8	0.94
	10:01		116.16	3.84				
	10:04	3	116.52	3.48	0.36	0.05	7.2	1.55
Cycle 3	9:33		0.00	120.00				
(Summary)	10:04	31	116.52	3.48	116.52	0.52	225.5	3.59

FIGURE E-6

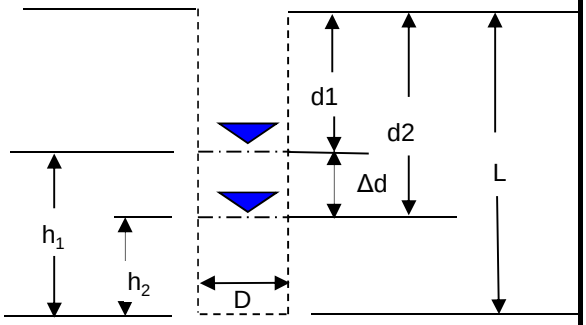
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

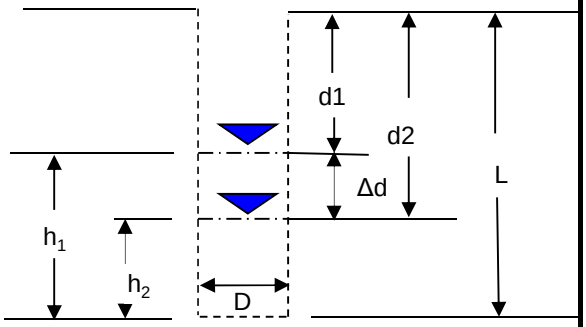
h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-3	11:12		0.00	120.00				
(Cycle 1)	11:13	1	78.00	42.00	78.00	0.02	4680.0	57.07
	11:13		78.00	42.00				
	11:14	1	85.68	34.32	7.68	0.02	460.8	11.77
	11:14		85.68	34.32				
	11:15	1	93.60	26.40	7.92	0.02	475.2	15.15
	11:15		93.60	26.40				
	11:16	1	98.40	21.60	4.80	0.02	288.0	11.52
	11:16		98.40	21.60				
	11:17	1	102.12	17.88	3.72	0.02	223.2	10.76
	11:17		102.12	17.88				
	11:18	1	105.00	15.00	2.88	0.02	172.8	9.91
	11:18		105.00	15.00				
	11:19	1	106.92	13.08	1.92	0.02	115.2	7.66
	11:19		106.92	13.08				
	11:20	1	108.48	11.52	1.56	0.02	93.6	7.04
	11:20		108.48	11.52				
	11:21	1	110.40	9.60	1.92	0.02	115.2	9.97
	11:21		110.40	9.60				
	11:22	1	111.60	8.40	1.20	0.02	72.0	7.20
	11:22		111.60	8.40				
	11:23	1	112.80	7.20	1.20	0.02	72.0	8.18
	11:23		112.80	7.20				
	11:24	1	114.00	6.00	1.20	0.02	72.0	9.47
	11:24		114.00	6.00				
	11:25	1	114.60	5.40	0.60	0.02	36.0	5.37
	11:25		114.60	5.40				
	11:27	2	115.56	4.44	0.96	0.03	28.8	4.86
Cycle 1	11:12		0.00	120.00				
(Summary)	11:27	15	115.56	4.44	115.56	0.25	462.2	7.31

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-3	11:37		0.00	120.00				
(Cycle 2)	11:38	1	64.20	55.80	64.20	0.02	3852.0	43.33
	11:38		64.20	55.80				
	11:39	1	77.64	42.36	13.44	0.02	806.4	16.10
	11:39		77.64	42.36				
	11:40	1	84.72	35.28	7.08	0.02	424.8	10.67
	11:40		84.72	35.28				
	11:41	1	90.00	30.00	5.28	0.02	316.8	9.42
	11:41		90.00	30.00				
	11:42	1	94.20	25.80	4.20	0.02	252.0	8.72
	11:42		94.20	25.80				
	11:43	1	97.32	22.68	3.12	0.02	187.2	7.42
	11:43		97.32	22.68				
	11:44	1	100.08	19.92	2.76	0.02	165.6	7.43
	11:44		100.08	19.92				
	11:45	1	102.48	17.52	2.40	0.02	144.0	7.30
	11:45		102.48	17.52				
	11:46	1	105.00	15.00	2.52	0.02	151.2	8.76
	11:46		105.00	15.00				
	11:47	1	105.96	14.04	0.96	0.02	57.6	3.71
	11:47		105.96	14.04				
	11:48	1	107.52	12.48	1.56	0.02	93.6	6.56
	11:48		107.52	12.48				
	11:50	2	110.04	9.96	2.52	0.03	75.6	6.19
	11:50		110.04	9.96				
	11:52	2	111.96	8.04	1.92	0.03	57.6	5.76
	11:52		111.96	8.04				
	11:54	2	113.40	6.60	1.44	0.03	43.2	5.19
	11:54		113.40	6.60				
	11:56	2	114.60	5.40	1.20	0.03	36.0	5.14
	11:56		114.60	5.40				
	11:58	2	115.44	4.56	0.84	0.03	25.2	4.21
Cycle 2	11:37		0.00	120.00				
(Summary)	11:58	21	115.44	4.56	115.44	0.35	329.8	5.21

FIGURE E-8

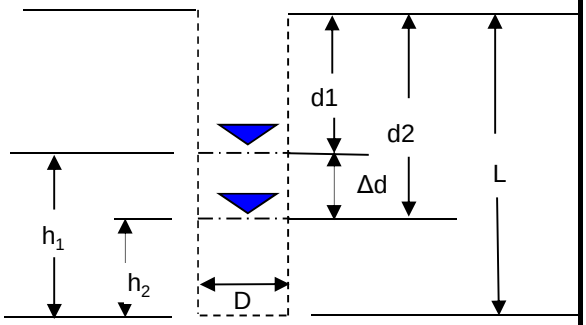
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-3	12:01		0.00	120.00				
(Cycle 3)	12:02	1	49.20	70.80	49.20	0.02	2952.0	30.62
	12:02		49.20	70.80				
	12:03	1	64.80	55.20	15.60	0.02	936.0	14.63
	12:03		64.80	55.20				
	12:04	1	73.92	46.08	9.12	0.02	547.2	10.60
	12:04		73.92	46.08				
	12:05	1	80.40	39.60	6.48	0.02	388.8	8.87
	12:05		80.40	39.60				
	12:06	1	84.60	35.40	4.20	0.02	252.0	6.55
	12:06		84.60	35.40				
	12:07	1	88.44	31.56	3.84	0.02	230.4	6.68
	12:07		88.44	31.56				
	12:08	1	91.44	28.56	3.00	0.02	180.0	5.80
	12:08		91.44	28.56				
	12:09	1	93.60	26.40	2.16	0.02	129.6	4.55
	12:09		93.60	26.40				
	12:10	1	97.08	22.92	3.48	0.02	208.8	8.14
	12:10		97.08	22.92				
	12:11	1	98.16	21.84	1.08	0.02	64.8	2.77
	12:11		98.16	21.84				
	12:12	1	100.08	19.92	1.92	0.02	115.2	5.27
	12:12		100.08	19.92				
	12:13	1	101.52	18.48	1.44	0.02	86.4	4.28
	12:13		101.52	18.48				
	12:14	1	102.96	17.04	1.44	0.02	86.4	4.61
	12:14		102.96	17.04				
	12:15	1	104.28	15.72	1.32	0.02	79.2	4.56
	12:15		104.28	15.72				
	12:16	1	105.60	14.40	1.32	0.02	79.2	4.93
	12:16		105.60	14.40				
	12:17	1	106.56	13.44	0.96	0.02	57.6	3.86
	12:17		106.56	13.44				
	12:18	1	108.00	12.00	1.44	0.02	86.4	6.30
	12:18		108.00	12.00				
	12:20	2	109.32	10.68	1.32	0.03	39.6	3.21
	12:20		109.32	10.68				
	12:23	3	111.36	8.64	2.04	0.05	40.8	3.83

Cycle Continued on Figure C-10

FIGURE E-9

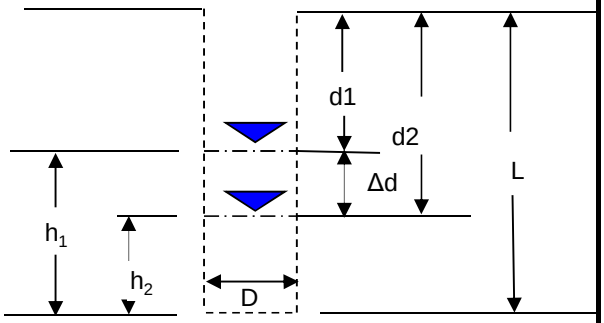
PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

Project =	Manteca Police Department
Project No. =	405147001
Depth of Boring, L (ft) =	10.0
Diameter of Boring, D (in) =	4.0

h1 = L - d1 (in inches)
Pt = Δd*60/Δt
It = Δd*60*r/(Δt*(r+2*havg)) for h/r > 5 where r = boring radius



Hole No. (Cycle No.)	Time (hr:min)	Elapsed Time (min)	Depth to Water, d (in)	Water Level, h (in)	Change in Water Level, Δd (in)	Time Interval (hour)	Percolation Rate (inch/hour)	Infiltration Rate (inch/hour)
P-3 (Cycle 3)	12:23		111.36	8.64				
	12:26	3	113.04	6.96	1.68	0.05	33.6	3.82
	12:26		113.04	6.96				
	12:28	2	113.88	6.12	0.84	0.03	25.2	3.34
	12:28		113.88	6.12				
	12:30	2	114.24	5.76	0.36	0.03	10.8	1.56
Cycle 3 (Summary)	12:01		0.00	120.00				
	12:30	29	114.24	5.76	114.24	0.48	236.4	3.70

FIGURE E-10

PERCOLATION TEST RESULTS

MANTECA POLICE DEPARTMENT
682 SOUTH MAIN STREET, MANTECA, CALIFORNIA

Ninyo & Moore
A SOCOTEC COMPANY

APPENDIX F

Geophysical Survey

APPENDIX F

GEOPHYSICAL SURVEY

Scope

Ninyo & Moore performed a geophysical survey at the site using the refraction microtremor (ReMi) technique. The survey was performed on May 20, 2025 along one line. The survey line location is noted on Figure 2 of the report.

Refraction Microtremor Survey

The ReMi method was used to develop a one-dimensional profile of shear wave velocity and evaluate the characteristic shear wave velocity to a depth of 100 feet below the ground surface (V_{s100}) for seismic site classification. The survey consisted of collecting microtremor array measurements (MAM) from surface waves using ambient noise as a passive source and an array of geophones along one seismic line. The following sections provide a summary of the methods and analyses used in the ReMi survey. The seismic model results are provided on Figure F-1.

Field Methods

A Geode 24–Channel Seismograph (Geometrics Inc., San Jose, CA) was used for MAM surveying, with 4.5 Hertz (Hz) vertical component geophone placement every 10 feet for a total profile length of 230 feet. Approximately twenty records were collected, with a record length of 30 seconds (s) and 2 millisecond (ms) sample interval. The field data were digitally recorded in SEG2 format, reviewed in the field for data quality, saved to a hard disk, and documented.

Data Processing and Modeling

The MAM seismic data were processed using SeisImager (Geometrics Inc., San Jose, CA) seismic processing software. The dispersive characteristics of surface waves are used to evaluate the subsurface velocity at depth. Longer wavelength (that is, longer-period and lower-frequency) surface waves travel deeper and thus contain more information about deeper velocity structure. Shorter wavelength (that is, shorter-period and higher-frequency) surface waves travel shallower and thus contain more information about shallower velocity structure. The dispersion is dependent on the material properties, such as surface wave velocity, relative material densities, and Poisson's ratio. An inversion is performed on the collected passive seismic shear wave records within SeisImager to produce a model of the variation in shear wave velocities with depth. The following data processing flow was used to calculate Average Shear-wave Velocities (AVS) to a depth of approximately 100 feet (V_{s100}).

- Collated records into list file and edited any bad channels or records,
- Applied 2D Spatial Auto Correlation (SPAC); using a linear array and 24 geophones at 10 feet spacing,
- Phase velocity frequency transformation from 2 to 20 Hz,
- Automated velocity picks of raw phase velocity were calculated and updated manually,
- Created an initial model and carried out a non-linear Least Squares Method (LSM) inversion to produce a final shear wave velocity model; convergence of the inversion was judged whether the model achieved an RMS <5% within 5-7 iterations,
- Calculated V_s100 using final shear wave velocity model.

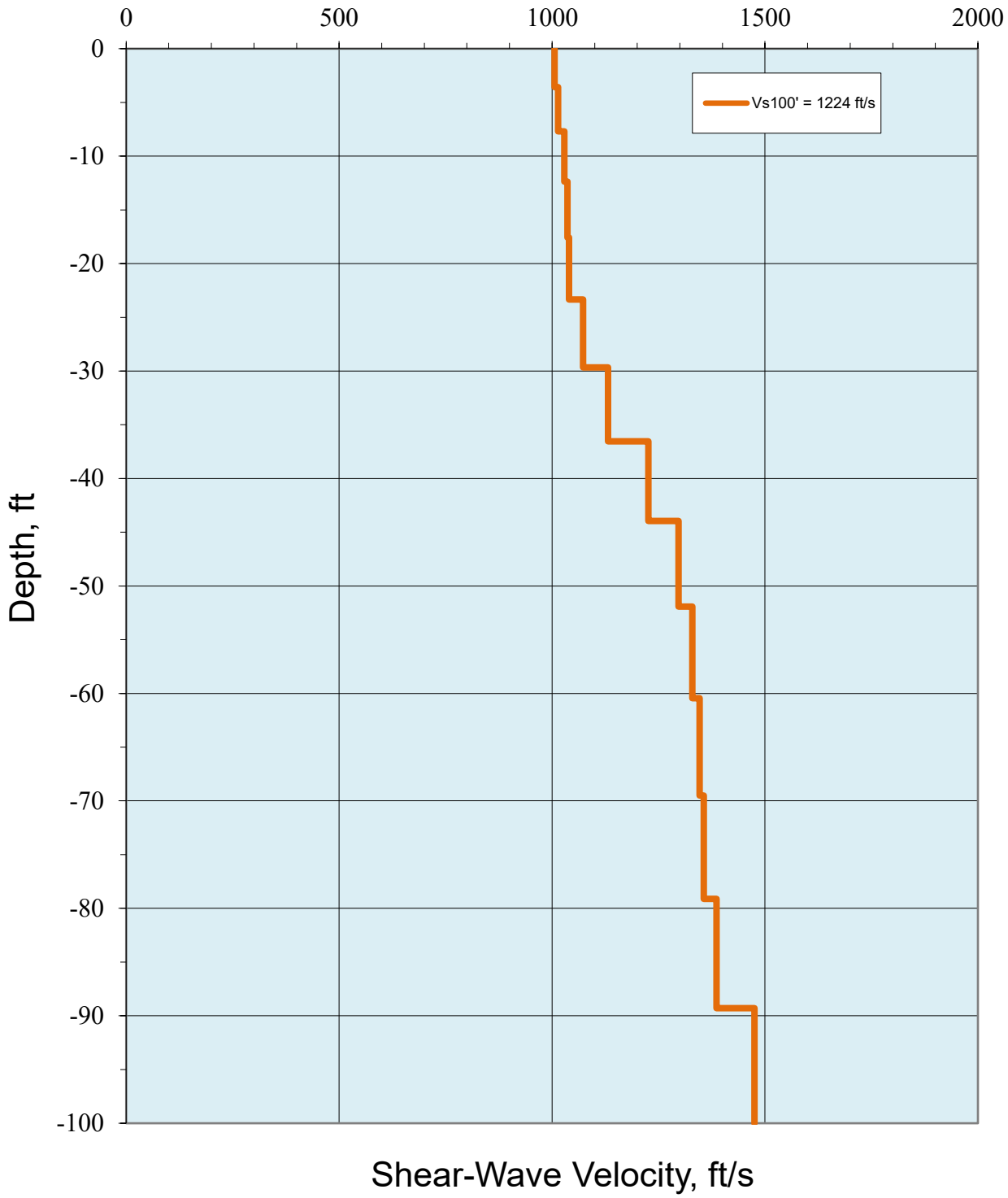
Results

Shear wave data resolution generally decreases with depth, due to the loss of sensitivity of the dispersion curve to changes in shear wave velocity as depth increases. A figure showing

our MAM seismic modeling result is provided on Figure F-1. The layered model on Figure F-1 depicts our interpretation of the approximate variation in shear wave velocity with depth across the surveyed location.

The characteristic shear wave velocity (V_S100) at the project site, calculated from the model, is approximately 1224 feet per second which is consistent with a Class C seismic site classification for soft soil (ASCE, 2016).

405147001 - Manteca Police Department
Vs Model, Line 1



Ninyo & Moore

REMI SHEAR WAVE CALCULATIONS

Project 405147001

Manteca Police Department
682 S. Main St.
Manteca, CA

Line #

d_i	v_{si}	d_i/v_{si}
3.6	1005.8	0.00355
4.1	1014.2	0.00406
4.7	1028.6	0.00454
5.2	1035.9	0.00504
5.8	1039.7	0.00555
6.3	1072.7	0.00589
6.9	1131.6	0.00607
7.4	1226.3	0.00605
8.0	1297.0	0.00614
8.5	1329.2	0.00641
9.1	1346.5	0.00673
9.6	1356.4	0.00709
10.2	1386.1	0.00733
10.7	1475.2	0.00726
	Average v_s	1224

$$\overline{v_s} = \frac{\sum d_i}{\sum \frac{d_i}{v_{si}}}$$

Per ASCE 7-22: Equation 20.4-1

d_i = thickness of any layer between 0 and 100 feet

v_{si} = shear wave velocity in feet per second

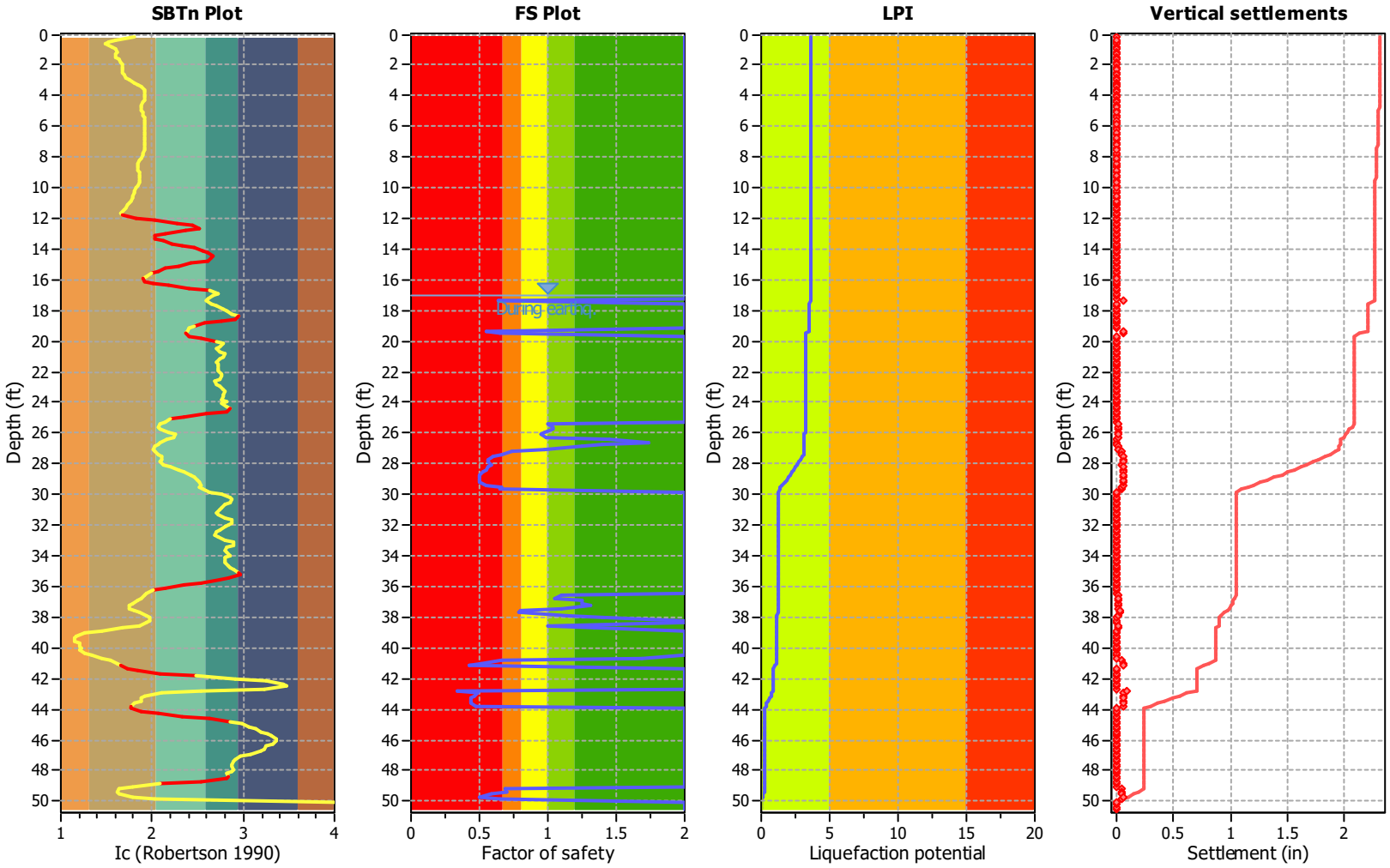
APPENDIX G

Liquefaction Settlement Calculations

Ninyo and Moore
2149 O'Toole Avenue
San Jose, California 95131
http://www.ninyoandmoore.com

Project: **405147001 - Manteca Police Department**
Location: **682 South Main Street, Manteca, California**

CPT: CPT-01
Total depth: 50.52 ft

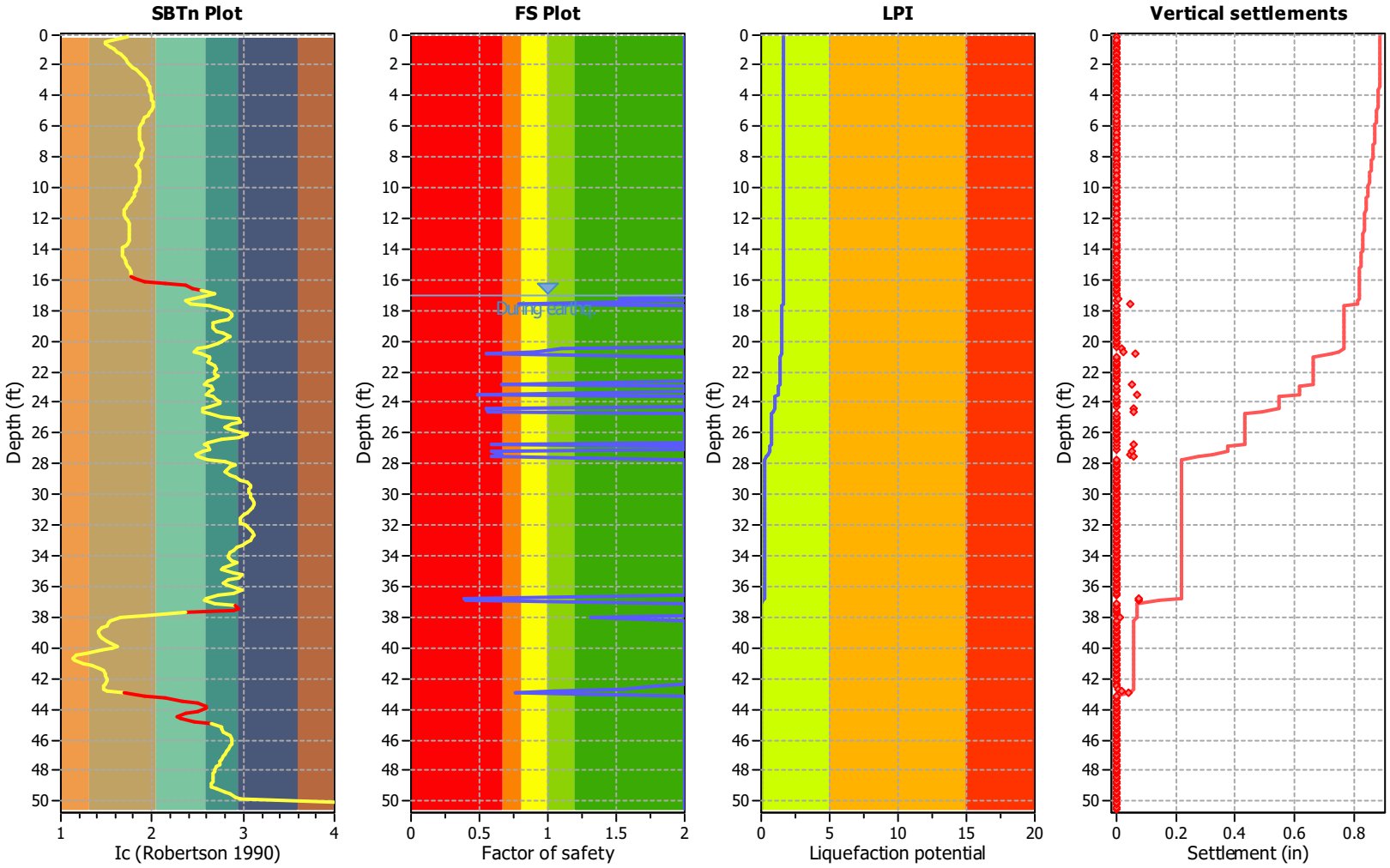


Analysis method:	B&I (2014)	G.W.T. (in-situ):	21.16 ft	Use fill:	No	Clay like behavior applied:	.
Fines correction method:	B&I (2014)	G.W.T. (earthq.):	17.00 ft	Fill height:	N/A	Limit depth applied:	Yes
Points to test:	Based on Ic value	Average results interval:	3	Fill weight:	N/A	Limit depth:	50.00 ft
Earthquake magnitude M_w:	7.20	Ic cut-off value:	2.60	Trans. detect. applied:	Yes	MSF method:	Method based
Peak ground acceleration:	0.39	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

Ninyo and Moore
2149 O'Toole Avenue
San Jose, California 95131
http://www.ninyoandmoore.com

Project: **405147001 - Manteca Police Department**
Location: **682 South Main Street, Manteca, California**

CPT: CPT-02
Total depth: 50.52 ft

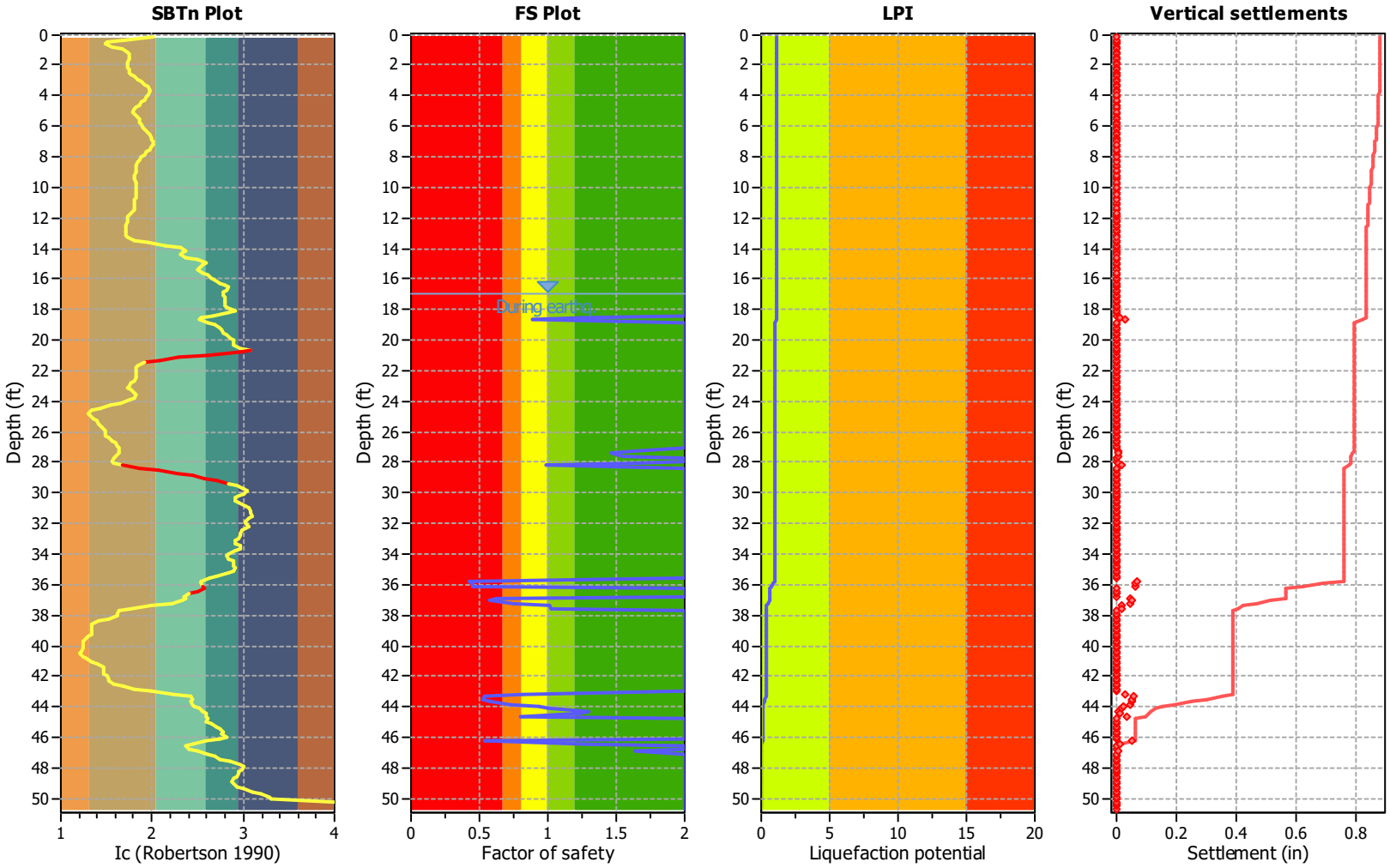


Analysis method:	B&I (2014)	G.W.T. (in-situ):	19.03 ft	Use fill:	No	Clay like behavior applied:	.
Fines correction method:	B&I (2014)	G.W.T. (earthq.):	17.00 ft	Fill height:	N/A	Limit depth applied:	Yes
Points to test:	Based on Ic value	Average results interval:	3	Fill weight:	N/A	Limit depth:	50.00 ft
Earthquake magnitude M_w:	7.20	Ic cut-off value:	2.60	Trans. detect. applied:	Yes	MSF method:	Method based
Peak ground acceleration:	0.39	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

Ninyo and Moore
2149 O'Toole Avenue
San Jose, California 95131
http://www.ninyoandmoore.com

Project: **405147001 - Manteca Police Department**
Location: **682 South Main Street, Manteca, California**

CPT: CPT-03
Total depth: 50.69 ft



Analysis method:	B&I (2014)	G.W.T. (in-situ):	18.04 ft	Use fill:	No	Clay like behavior applied:	.
Fines correction method:	B&I (2014)	G.W.T. (earthq.):	17.00 ft	Fill height:	N/A	Limit depth applied:	Yes
Points to test:	Based on Ic value	Average results interval:	3	Fill weight:	N/A	Limit depth:	50.00 ft
Earthquake magnitude M_w:	7.20	Ic cut-off value:	2.60	Trans. detect. applied:	Yes	MSF method:	Method based
Peak ground acceleration:	0.39	Unit weight calculation:	Based on SBT	K_σ applied:	Yes		

Ninyo & Moore

A SOCOTEC COMPANY

2149 O'Toole Avenue, Suite 30 | San Jose, California 95131 | p. 408.435.9000

ninyoandmoore.com

APPENDIX D

PHASE I ENVIRONMENTAL SITE ASSESSMENT

PHASE I ENVIRONMENTAL SITE ASSESSMENT

The Manteca Permanent Project
682 S. Main Street,
Manteca, CA, 95337 APN 221-050-140

Prepared for
City of Manteca
&
R.L. Hastings LLC
P.O. Box 552, Placerville, CA 95667

Prepared by

BOLE & ASSOCIATES
ENVIRONMENTAL CONSULTANTS

104 Brock Drive
Wheatland, CA 95692

April 14, 2023

Table of Contents

1. Summary 2
2. Introduction 2
   2.1. Purpose 2
   2.2. Detailed Scope-of-Services 3
   2.3. Significant Assumptions 4
3. Site Description 6
   3.1. Location and Legal Description 6
   3.2. Site and Vicinity Characteristics 6
   3.3. Current Use of the Property & Adjoining Properties 7
4. User Provided Information 7
   4.1. Title Records 7
   4.2. Environmental Liens or Activity and Use Limitations 7
   4.3. Specialized Knowledge 7
   4.4. Commonly Known or Reasonably Ascertainable Information 7
   4.5. Valuation Reduction for Environmental Issues 7
   4.6. Owner, Property Manager, and Occupant Information 8
   4.7. Reason for Performing Phase I 8
   4.8. Previous Site Investigations 8
5. Records Review 8
   5.1. Standard Environmental Record Sources 9
   5.2. Additional Environmental Record Sources 9
   5.3. Standard and Additional Environmental Record Review Results 9
   5.4. Physical Setting Sources and Results 13
6. Historical Use Information on the Property and Adjoining Properties Sources and Results 14
7. Site Observations 15
   7.1. Methodology and Limiting Conditions 15
   7.2. General Site Setting 15
8. Findings, Opinions, and Conclusions 16
9. Qualifications and Signature 17

APPENDIX A: MAPS
APPENDIX B: SITE OBSERVATIONS PHOTOGRAPHS
APPENDIX C: REGULATORY RECORDS REVIEW
APPENDIX D: HISTORICAL RESEARCH DOCUMENTATION
APPENDIX E: QUALIFICATIONS
APPENDIX F: SUPPORTING DOCUMENTATION

1. Summary

Marcus H. Bole & Associates has performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitation of the current American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments E1527-21, and the Environmental Protection Agency Standards and Practices for All Appropriate Inquires (AAI) (40 CFR Part 36) for the subject property located at 682 S. Main Street, Manteca, CA 95337; San Joaquin County Assessor's Parcel Number APN 221-050-140 (8.07-acres). Any exceptions to, or deletions from this practice are described in Section 2.4 of this report. The Phase I Environmental Site Assessment is designed to provide the City of Manteca and R. L. Hastings LLC, and their assigns with an assessment concerning Recognized Environmental Conditions (RECs) (limited to those issues identified in the report) as they exist at the subject property. The Manteca Permanent Project is an 8.07-acre parcel of undeveloped land. The site is located in a predominately commercial industrial section of the City of Manteca. A commercial Mini storage facility is located along the northern boundary of the site. Industrial buildings are located along the eastern and southern boundaries. Residential properties are located to the west. The American Modular Systems Incorporated facility located adjacent to the subject property at 333 Carnegie Court has stored numerous modular buildings and other construction materials along the eastern boundary of the subject property. There are no building records or utility files for the subject property. The property address of 682 S. Main Street, Manteca, CA 95337 was not identified in any of the environmental databases provided by Environmental Data Resources (EDR).

While no initial environmental site assessment can fully eliminate the uncertainty regarding the potential for recognized environmental conditions, the ASTM standard does cite the balance between appropriate levels of inquiry and the cost of such exhaustive investigations. It is MHBA's opinion that a full assessment of the site has been completed and no evidence of Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs) or Historical Recognized Conditions (HRECs) were found on the subject property. Based on the results of this report, no further investigation is warranted.

2. Introduction

2.1. Purpose

This report presents the findings of a Phase I Environmental Site Assessment (ESA) conducted for the property located at 682 S. Main Street, Manteca, CA; San Joaquin County Assessor's Parcel Number APN 221-050-140 (8.07-acres). The Phase I ESA was performed by Marcus H. Bole & Associates (MHBA) for the City of Manteca (Client) and R. L. Hastings LLC, (NEPA Project Manager) in general conformance with ASTM E1527-21. The following sections present our findings and provide our opinion as to the presence of recognized environmental conditions (RECs) on the subject property.

The City of Manteca and R. L. Hastings LLC, have requested this assessment and will use the information for the purpose of site improvements within the subject property. The purpose of this Phase I ESA was to determine if there are RECs on the subject property, or adjacent properties, taking into account commonly and reasonably ascertainable information and to qualify for Landowner Liability Protections under the Brownfields Amendments to the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).

A REC is defined pursuant to ASTM E1527-21 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 Controlled REC is defined pursuant to ASTM E1527-21 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 limitations). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment Report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report".

A Historical REC is defined pursuant to ASTM E1527-21 as,

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

A *de minimis* condition is defined pursuant to ASTM E1527-21 as,

> "A condition related to a release that generally does not present a threat to human health or the environment and that generally would not be subject of an enforcement action if brought to the attention of appropriate government agencies. A condition determined to be a *de minimis* condition is not a recognized environment condition."

MHBA has conducted this Phase I ESA under the direction a qualified Environmental Professional, whose seal and/or signature appears hereon. This document serves to identify recognized environmental conditions (RECs) in association with the subject property, as well as, in association with adjacent properties.

2.2. Detailed Scope-of-Services

The Phase I ESA conducted at the subject property was in general accordance with ASTM Standard E1527-21 and included some or all of the following:

- Interviews with current property owners and regulatory officials.
- A site visit to identify obvious indicators of the existence of hazardous materials.

- Obtained and reviewed an environmental records database search to obtain information about the potential for hazardous materials to exist at the subject property or at properties located in the vicinity of the subject property.
- Reviewed files for the subject property and immediately adjacent properties as identified in the database report, as applicable.
- Observed adjacent and nearby properties from public thoroughfares in an attempt to see if such properties are likely to use, store, generate, or dispose of hazardous materials.
- Reviewed reasonably ascertainable historical resources (e.g., aerial photographs, topographic maps, fire insurance maps, city directories, Lien Searches, 40-year chain of custody reports, and building department records in accordance with ASTM E1527-21
- Evaluation of information and preparation of the report provided herein.

Typically, a Phase I ESA does not include sampling or testing of air, soil, groundwater, surface water, or building materials. These activities would be carried out in a Phase II ESA, if required. At the request of the client a Tier 1 Vapor Encroachment Screening (VES) was also conducted. No other additions to the ASTM E1527-21standard were made.

2.3. Significant Assumptions

This work is intended to adhere to good commercial, customary, and generally accepted environmental investigation practices for similar investigations conducted at this time and in this geographic area. No guarantee or warranties, expressed or implied, are provided. The findings and opinions conveyed in this report are based on findings derived from a site reconnaissance, review of an environmental database report, specified regulatory records and historical sources, and comments made by interviewees. This report is not intended as a comprehensive site characterization and should not be construed as such. Standard data sources relied upon during the completion of the Phase I ESAs may vary with regard to accuracy and completeness. Although MHBA believes the data sources to be reasonably reliable, MHBA cannot and does not guarantee the authenticity or reliability of the data sources it has used. Additionally, pursuant to our contract, the data sources reviewed included only those that are practically reviewable without the need for extraordinary research.

MHBA has not found evidence that hazardous materials or petroleum products exist at the subject property at levels likely to warrant mitigation. MHBA does not under any circumstances warrant or guarantee that not finding evidence of hazardous materials or petroleum products means that hazardous materials or petroleum products do not exist on the subject property. Additional research, including surface or subsurface sampling and analysis, can reduce Client's risks, but no techniques commonly employed can eliminate these risks altogether.

In addition, pursuant to ASTM E1527-21 practice, our scope of services did not include any inquiries with respect to asbestos-containing building materials, biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality unrelated to release of hazardous substances or petroleum products into the environment, industrial hygiene, lead-based paint, lead in drinking water, mold, radon, regulatory compliance, wetlands, or high-voltage power lines. In accordance with Client's directives, a Vapor Encroachment Screening (VES) – Tier 1 evaluation was conducted.

Air quality – Vapor Encroachment Screening (VES) – Tier 1

Senior Environmental Scientist Marcus H. Bole conducted a Tier 1 Vapor Encroachment Screening for the subject property and surrounding properties in accordance with the most current ASTM Standard E2600-15, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*. Using the standard environmental record sources listed in the EDR Radius Map Report™ with GeoCheck® dated March 08, 2023, no non-petroleum product releases were identified within 1/3 mile of the subject property. No petroleum release was identified within 1/10 mile of the subject property. County Environmental Health Division did not reveal the possibility of either non-petroleum or petroleum releases within the minimum search radius dictated by the current ASTM Standard E2600-15. No evidence was found in historical records, during the site reconnaissance, or from interviews with persons familiar with the subject property that indicate that the subject property has been impacted by chemicals of concern in contaminated soil and/or groundwater which could affect the subject site. The conclusion from the Tier 1 Screening Process conducted by Marcus H. Bole on March 08, 2023, is that a vapor encroachment condition can be ruled out as a vapor encroachment condition is not likely to exist on or near the subject property.

The scope of services performed to complete this Phase I ESA is limited in nature. Site conditions can change in time, and our assessment is not intended to predict future site conditions. Because of the limited nature of this assessment, site history will be developed based only on information provided by a review of available regulatory files on this site and near-by sites. This report is not a complete risk assessment and the scope of services does not include a complete determination of the extent of, nor the environmental or public health impact of, known or suspected hazardous materials or wastes. Along with all of the limitations set forth in various sections of the ASTM E1527-21 protocol, the accuracy and completeness of this report may be limited by the following: None

The information and conclusions contained in this report are based upon work undertaken by trained professionals and technical staff in accordance with generally accepted engineering and scientific practices current at the time the work was performed. The conclusions and recommendations presented represent the best judgment of MHBA based on the data obtained from the work. Due to the nature of investigation and the limited data available, MHBA cannot warrant against undiscovered environmental liabilities. Conclusions and recommendations presented in this report should not be construed as legal advice. Should additional information become available which differs significantly from our understanding of conditions presented in this report, we request that this information be brought to our attention so that we may reassess the conclusions provided herein.

The government database search included sites that are within the search range of the subject property. However, sites exist that are in the general vicinity of the subject property without enough information listed to map these "orphan" sites or determine if they are within the search range. The Orphan summary indicated that there are two (2) unmapped sites: Balmat & Co (CA CPS-SLIC) and Spreckels Sugar Company, Inc. (CA ENVIRONSTOR). Based on the location of these sites, they are not considered a recognized environmental condition in relation to the subject property. Based on information obtained during the evaluation process and general knowledge of the history of this vicinity of San Joaquin County, it is the opinion of the MHBA representative that the historical subject property uses have been adequately defined. Aside from the limitation(s) listed above, it is the opinion of Marcus H. Bole, Environmental Professional that this property assessment provides an appropriate degree of inquiry to determine if recognized environmental conditions exist on or near the subject property.

Special Terms and Conditions

Authorization to perform this assessment was given by the client on March 7, 2023. Instructions as to the location of the property, and details of access were supplied by R.L. Hastings & Associates.

Reliance

R.L. Hastings LLC, has requested this assessment and will use the information for the purpose of providing housing for the unhoused within the subject property. This report has been prepared for the benefit of the City of Manteca and R. L. Hastings LLC, and/or their assigns. The report may be relied upon by other persons at the discretion of City of Manteca and R. L. Hastings LLC. This report is issued with the understanding that it is to be used only in its entirety.

Environmental Personnel

This assessment was conducted by Marcus H. Bole, Environmental Professional. The following personnel contributed to the assessment:

- Marcus H. Bole, M.S, Environmental Professional, Registered Environmental Property Assessor (REPA) Number 647913, performed site observations, conducted local file reviews, provided supervision, review, and opinions/conclusions.
- Charlene J. Bole, M.S, Environmental Professional, Registered Environmental Property Assessor (REPA) Number 229436, Quality Control Project Manager, coordinated and reviewed database searches, performed site observations, conducted first-level and final reviews of all reports and documents in accordance with the principles of ISO 9001.

3. Site Description

3.1. Location and Legal Description

The subject property is located at 682 S. Main Street, Manteca, CA 95337. The subject property consists of San Joaquin County Assessor's Parcel Number APN 221-050-140. The Manteca Permanent Project consists of 8.07-acres of undeveloped land. The site is located in a predominately commercial & industrial section of the City of Manteca. The subject property location is outlined in Appendix A of this report.

3.2. Site and Vicinity Characteristics

The subject property is undeveloped land. San Joaquin County Assessor's Parcel APN 221-050-140 (8.07-acres) is located at 682 S. Main Street, Manteca, CA 95337. The Manteca Permanent Project site has been used for temporary storage of manufactured buildings belonging to the American Modular Systems Incorporated since approximately 2006. There are currently no manufactured buildings being storage on the subject property. A partially paved driveway is in the center of the site. The property is currently surrounded by chain link fence on the south, west and north sides. The Extra Space Storage facility is located along the northern boundary of the subject parcel. Industrial buildings are located along the east and southern boundaries. Residential properties are to the west of S. Main Street. For information regarding the physical setting and soil composition in the general area of the subject property refer to section 5.4.

3.3. Current Use of the Property & Adjoining Properties

At the time of the March 12, 2023 site observations the site was an undeveloped parcel of land with supporting ruderal grasses and forbs. During the vicinity reconnaissance, Marcus H. Bole & Associates observed the following land use on properties in the immediate vicinity of the subject property:

Direction	Property (description)
North	Extra Space Public Storage, 652 S. Main Street
East	American Modular Systems Inc. (Light Industrial)
South	McKinney trailer rental facility
West	South Main Street and Residential

An evaluation of adjoining properties did not find current recognized environmental conditions that would have a detrimental effect upon the subject property.

4. User Provided Information

4.1. Title Records

Environmental Data Resources (EDR®) conducted an Environmental Lien and Activity and Use Limitations (AUL) Search with a 40-year Chain of Title Search on March 12, 2023 in accordance with ASTM E1527-21. Title records (Grant Deeds) were recorded and reviewed. The Successor Agency to the Manteca Redevelopment Agency, a public body granted this property to City of Manteca on 12/16/2022. (See Appendix F.)

4.2. Environmental Liens or Activity and Use Limitations

There was no report or record of any environmental liens, activity, and/or use limitations due to hazardous material issues on the subject or surrounding properties. On March 8, 2023 EDR® searched the LIENS, LIENS 2, DEED, US ENG CONTROLS, and US INST CONTROLS databases. The subject property was not listed in any of these databases. A search of environmental liens was conducted by EDR® on March 12, 2023; no environmental liens were found associated with the subject property.

4.3. Specialized Knowledge

All specialized knowledge or reasonably ascertainable information is described in this report.

4.4. Commonly Known or Reasonably Ascertainable Information

All commonly known or reasonably ascertainable information is described in this report.

4.5. Valuation Reduction for Environmental Issues

Based upon physical observations and from a review of historical sources, no confirmed environmental issues were identified that could result in property value reduction.

4.6. Owner, Property Manager, and Occupant Information

Property Owner/Occupant	City of Manteca
Property Contact(s)	Toni Lundgren, Interim City Manager (209) 456-8627

4.7. Reason for Performing Phase I

The Phase I ESA is being conducted as part of environmental due diligence for The City of Manteca and R.L. Hastings LLC, and their assigns.

4.8. Previous Site Investigations

No previous site investigations were available for review.

5. Records Review

The comprehensive EDR® Radius Map™ Report with GeoCheck® Report is provided as a searchable document attached to the general deliverable. The report includes descriptions of standard and additional environmental records searched, original source of information, approximate search distance, date information was last updated by EDR®, and date information was last updated by original source.

Marcus H. Bole & Associates contracted Environmental Data Resources, Inc. (EDR®) to conduct a search of Federal and State databases containing known and suspected sites of environmental contamination. The number of listed sites identified within the approximate minimum search distance (AMSD) from the Federal and State environmental records database listings specified in ASTM Standard E1527-21are summarized in the following table. Detailed information for sites identified within the AMSDs is provided below, along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the subject property.

Standard Environmental Record Sources	Additional Environmental Record Sources
Federal NPL Site List	State and Local HIST CAL-SITES
Federal Proposed NPL Site List	State and Local CA BOND EXP PLAN List
Federal Delisted NPL Site List	State and Local SCH List
Federal NPL Liens Site List	State and Local WDS List
Federal LIENS2 List	State and Local NPDES List
Federal CORRACTS List	State and Local Cortese List
Federal US ENG CONTROLS List	State and Local HIST CORTESE List
Federal US INST CONTROL List	State and Local SWRCY List
Federal DOT OPS List	State and Local LEAKING UNDERGROUND TANK Sites
Federal US CDL List	State and Local CA FID UNDERGROUND STORAGE TANKS
Federal US BROWNFIELDS List	State and Local SLIC List
Federal Department of Defense Site	State and Local UST Sites
Federal Formerly Used Defense Sites	State and Local HIST UST Sites
Federal LUCIS List	State and Local SWEEPS UST List
Federal CONSENT List	State and Local CHMIRS List
Federal ROD List	State and Local ABOVEGROUND STORAGE TANK Sites
Federal UMTRA Sites	State and Local NOTIFY 65 List
Federal DEBRIS REGION 9 List	State and Local VCP List
Federal ODI List	State and Local DRYCLEANERS Sites

Federal MINES List	State and Local RESPONSE List
Federal TSCA List	State and Local HAZNET List
Federal FTTS List	State and Local EMI List
Federal HIST FTTS List	State and Local ENVIROSTOR List
Federal SSTS List	State and Local HWP List
Federal ICIS List	State and Local PROC List
Federal PADS List	State and Local EDR PROPRIETARY RECORDS List
Federal MLTS List	State and Local Toxic Pits List
Federal RADINFO List	State and Local SWF/LF List
Federal RAATS List	State and Local WMUDS/SWAT List
Federal SCRD DRYCLEANERS Sites	State and Local LIENS List
Federal UST HIST CDL List	State and Local LDS List
Federal PCB TRANSFORMER List	State and Local MCS List
Federal Facility Site Information List	State and Local DEED List
Federal COAL ASH DOE List	State and Local WIP List
Federal FEMA UST List	State and Local CDL List
Federal COAL ASH EPA List	State and Local ENF List
Federal CERCLIS List	State and Local HAULERS List
Federal CERCLIS NFRAP List (SEMS)	State and Local MWMP List
Federal RCRA TSDF List	State and Local HWT List
Federal RCRA Large Quantity Generators	Tribal INDIAN RESERVE List
Federal RCRA Small Quantity Generators	Tribal INDIAN ODL List
Federal RCRA CESQG List	State and Tribal INDIAN LUST List
Federal RCRA NONGEN List	Tribal INDIAN UST List
Federal ERNS List	Tribal INDIAN VCP List
Federal FINDS List	Federal HMIRS List
Federal TRIS List	

5.1. Standard Environmental Record Sources

Information on standard environmental records was provided by EDR® on March 8, 2023. Sections 5.3.1 and 5.3.2 discuss the results of this review.

5.2. Additional Environmental Record Sources

The following is a list of additional local environmental and historic record sources contacted/reviewed by the Marcus H. Bole & Associates representative:

- State Water Resources Control Board GeoTracker® Database
- San Joaquin County Environmental Health Department

5.3. Standard and Additional Environmental Record Review Results

A summary of results for EDR® revealed multiple sites within the radius search required by the ASTM Standard practice. Offsite properties listed by EDR® fall under two general categories of databases: those reporting unauthorized releases of hazardous substances (e.g., Leaking Underground Storage Tank [LUST], National Priority List [a.k.a. Superfund sites], and corrective action facilities), and databases of businesses permitted to use hazardous materials or generate hazardous wastes, for which an unauthorized release has not been reported to a regulatory agency.

MHBA reviewed the EDR Radius Map and select detailed listings to evaluate their potential to impact the subject property based on the following factors:

- Reported distance of the facility from the subject property;
- The nature of the database on which the facility is listed, and/or whether the facility was listed on a database reporting unauthorized releases of hazardous materials, petroleum products, or hazardous wastes;
- Reported case type (e.g., soil only, failed underground storage tanks (UST) test only;
- Reported substance released (e.g., chlorinated solvents, gasoline, metals);
- Reported regulatory agency status (e.g., case closed, "no further action"); and
- Location of the facility with respect to the reported groundwater flow direction.

In accordance with ASTM, contamination migration pathways in soil, groundwater, and soil vapor were considered in our analysis of offsite properties of potential environmental concern.

5.3.1 Federal Environmental Records

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. A review of the RCRA-SQG list, as provided by EDR, and dated 11/21/2022 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and no major violations on file for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

5.3.2 State and Tribal Environmental Records

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites. Due to the distance from the subject property and/or No Further Actions Required status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA 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 CA LUST list, as provided by EDR, has revealed that there are 19 CA LUST sites within approximately 0.5 miles of the target property. Due to the distance from the subject property and/or No Further Actions Required (case closed) status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA CPS-SLIC: 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. A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 7 CA CPS-SLIC sites within approximately 0.5 miles of the target property. Due to the distance from the subject property and/or No Further Actions Required (case closed) status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database. A review of the CA UST list, as provided by EDR, has revealed that there are 8 CA UST sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the closed (inactive) status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA AST: A listing of aboveground storage tank petroleum storage tank locations.
A review of the CA AST list, as provided by EDR, has revealed that there are 4 CA AST sites within approximately 0.25 miles of the target property. Due to the distance from the subject property, these sites do not constitute a Recognized Environmental Condition in association with the subject property.

CA CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs. A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 01/05/2023 has revealed that there are 12 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property. Due to the distance from the subject property, these sites do not constitute a Recognized Environmental Condition in association with the subject property.

CA SWEEPS UST: 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. A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 CA SWEEPS UST sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA HIST UST: Historical UST Registered Database. A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 CA HIST UST sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board. A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA 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. A review of the CA CERS TANKS list, as provided by EDR, and dated 01/06/2023 has revealed that there are 6 CA CERS TANKS sites within approximately 0.25 miles of the target property. Due to the

distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.
A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 11/21/2022 has revealed that there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA 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 CA Cortese list, as provided by EDR, and dated 12/14/2022 has revealed that there are 15 CA Cortese sites within approximately 0.5 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA 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 [CALSITES]. This listing is no longer updated by the state agency. A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 15 CA HIST CORTESE sites within approximately 0.5 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

CA HWT: 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. A review of the CA HWT list, as provided by EDR, and dated 10/03/2022 has revealed that there is 1 CA HWT site within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

TX Ind. Haz Waste: The Industrial and Hazardous Waste Database contains summary reports by waste handlers, generators and shippers in Texas. A review of the TX Ind. Haz Waste list, as provided by EDR, and dated 08/04/2022 has revealed that there is 1 TX Ind. Haz Waste site within approximately 0.25 miles of the target property. Due to the distance from the subject property and/or the regulatory status for this site, it does not constitute a Recognized Environmental Condition in association with the subject property.

CA Notify 65: 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. A review of the CA Notify 65 list, as provided by EDR, and dated 12/07/2022 has revealed that there are 4 CA Notify 65 sites within approximately 1 mile of the target property. Due to the distance from the subject property and/or the regulatory status for these sites, they do not constitute a Recognized Environmental Condition in association with the subject property.

5.3.3. Orphan Summary:

The above government database search included sites that are within the ASTM search range of the subject property. However, sites exist that are in the general vicinity of the subject property

without enough information listed to map these "orphan" sites or determine if they are within the ASTM search range. The Orphan summary indicates that there are two unmapped sites within the searched area: Balmat & Co. (CA CPS-SLIC) and Spreckels Sugar Company, Inc. (CA ENRIROSTOR). Based on the status and location of these sites, they are not considered recognized environmental conditions in association with the subject property.

State Water Resources Control Board GeoTracker® Database

Marcus H. Bole and Associates reviewed the on-line State Water Resources Control Board GeoTracker® Database. The State Water Resources Control Board has no records of the use of underground petroleum storage tanks this property. The State Water Resources Board requires monthly testing of the onsite well water to monitor iron, manganese and arsenic levels.

San Joaquin County Environmental Health Department

Marcus H. Bole and Associates contacted the San Joaquin County Environmental Health Department in an effort to review any available regulatory documents associated with the subject property. Records for the subject property and adjacent properties were reviewed on-line.

5.3.4. Environmental Lien Search

There was no report or record of any environmental liens, activity, and/or use limitations due to hazardous material issues on the subject or surrounding properties. On October 27, 2022, EDR® searched the LIENS, LIENS 2, DEED, US ENG CONTROLS, and US INST CONTROLS databases. The subject property was not listed in any of these databases. An EDR® Environmental Lien and AUL Search was conducted with no environmental liens found associated with the subject property. (See Appendix F).

5.4. Physical Setting Sources and Results

The elevation of the subject property is approximately 37 feet above mean sea level, as depicted on the U.S.G.S. 7.5 Minute Series Topographic Map of the MANTECA (2018) USGS Quadrangle. The topography within the confines of the subject property is relatively flat, with no readily discernible topographic gradient noted on the subject property. Groundwater flows are generally to the west, northwest.

Subject Property Soil Associations

A soil map was prepared using the NRCS Web Soil Survey application. A brief description of the dominant soil type present on the subject property is presented in the table below:

Soil Association	Areas of Occurrence	Landform Groups	Potential Soil Hazards Characterization/Hydric status
Delhi	Widespread	Loamy Sand	High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

National Wetlands Inventory

Marcus H. Bole and Associates referenced the subject property location against known wetlands mapped in the U. S. Fish and Wildlife Service's National Wetlands Inventory (NWI). According to NWI, there are no natural wetlands identified within the subject property.

Geologic Information Sources:

U.S. Geological Survey. "Manteca," California (2018). 1:24,000. 7.5 Minute Series. U.S. Department of Interior, USGS. Natural Resources Conservation Service Web Soil Survey. http://www.websoilsurvey.sc.egov.usda.gov

6. Historical Use Information on the Property and Adjoining Properties Sources and Results

Historical information identifying the past site use was obtained from a variety of sources including aerial photographs, historical USGS topographic maps, and historic city directories supplied by EDR®.

Aerial Photographs

Historical aerial photographs were reviewed to determine past land use patterns of the subject and surrounding properties. Photographs covering the years 1937-2020 were available for review. The results of the review are as follows:

Year(s)	Scale	Description
1937-1957	1" = 500'	The subject property appears to be agricultural land. Immediately adjoining properties on all sides appear to be agricultural land. Some roads are visible. Few buildings and residences are visible to the north and west. Railroad tracks are to the north as well as the city of Manteca.
1963-1968	1" = 500'	Similar to 1957 aerial photograph. Additional houses are to the west.
1975-1993	1" = 500'	Similar to 1968 aerial photograph with the addition of roads and industrial buildings to the east and south of the property.
2006	1" = 500'	Similar to 1993 aerial photograph with the addition of a self-storage facility to the north of the property. An asphalt parking area is to the east of the site. Numerous modular buildings being stored temporarily on the site. A partially paved access road runs from west to east.
2009	1" = 500'	Similar to 2006 aerial photograph with only a few modular buildings being stored on the property.
2012-2016	1" = 500'	Similar to 2009 aerial photograph showing no temporary storage of modular buildings being stored on the property.
2020	1" = 500'	Similar to 2016 aerial photograph. Numerous modular buildings shown being temporarily stored along the eastern boundary of the property.

Historical Topographic Maps

Historical topographic maps were reviewed to determine past land use patterns of the subject and surrounding properties. Maps spanning the years 1914-2018 were reviewed. The results are as follows:

Year	Target Quad	Description
1914	Manteca	The city of Manteca is to the north of the site. The Southern Pacific Railroad track is to the east. The property is undeveloped.
1952-1968	Manteca	Similar to the topographic map of 1914. The subject property is to the south of Manteca. One small building is shown on the property.

1976-1994	Manteca	Similar to 1968 map. Additional roads and more residences are in the general area. An industrial building is shown to the south of the property.
2012-2018	Manteca	Historical Topo Map show roads, parks and water features. No other details are shown.

City Directory Search

Historical city directories were reviewed to determine past land use patterns of the subject and surrounding properties. Directories spanning the years 1968-2020 were reviewed. No listings were found for the subject property.

Sanborn® Fire Insurance Maps

Sanborn® Fire Insurance Maps with coverage of the subject property were sought through EDR®. Sanborn® Fire Insurance Maps are detailed drawings of site development and were typically used by fire insurance companies to determine site fire insurability. Sanborn fire insurance maps were available; however, few details were shown.

7. Site Observations

7.1. Methodology and Limiting Conditions

Site observations were conducted on March 12, 2023. Weather conditions at the time of the site observations were cool and cloudy. Photographs of pertinent site features identified during the site observations are included in Appendix B.

7.2. General Site Setting

The subject property is located in a predominately commercial & industrial section of the City of Manteca. The property is bounded by chain link fence on the east, south and north. A self-storage facility is shown to the north. Industrial buildings are located along the east and southern boundaries. The Manteca Permanent Project property has been used for the temporary storage of modular buildings in the past. Residential properties are to the west of S. Main Street. The subject property address of 682 S. Main Street, Manteca, CA 95337 was not identified in any of the environmental databases provided by EDR.

Site Observation Findings:

7.2.1. Hazardous Substances

No hazardous materials were found onsite.

7.2.2. Petroleum Products

No petroleum products were noted on subject property.

7.2.3. USTs

No Underground Storage Tanks were noted on subject property.

7.2.4. ASTs

No Aboveground Storage Petroleum Tanks were noted on the subject property.

7.2.5. Other Suspect Containers

Other suspect containers were not identified on the subject property during the records search or during on-site observations.

7.2.6. Equipment Likely to Contain PCBs

No equipment likely to contain PCBs was found on the subject property

.

7.2.7. Interior Staining/Corrosion

No indications of staining or corrosion were noted.

7.2.8. Discharge Features

The subject property does not have discharge features.

7.2.9. Pits, Ponds, and Lagoons

No pits, ponds, or lagoons were noted on the subject property.

7.2.10. Solid Waste Dumping/Landfills

No solid waste was found on the subject property.

7.2.11. Stained Soil/Stressed Vegetation

No stained soil or stressed vegetation was observed on the subject property during the on-site observations.

7.2.12. Wells

No wells were observed on the property.

7.2.13. Interviews

Toni Lundgren, Interim City Manager, completed an Environmental Questionnaire and Disclosure Statement. No environmental issues were revealed in the Questionnaire.

8. Findings, Opinions, and Conclusions

Marcus H. Bole & Associates has performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitation of the current American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments E1527-21, and the Environmental Protection Agency Standards and Practices for All Appropriate Inquires (AAI) (40 CFR Part 36) for the subject property located at 682 S. Main Street, Manteca, CA 95337; San Joaquin County Assessor's Parcel Number APN 221-050-140 (8.07-acres). Any exceptions to, or deletions from this practice are described in Section 2.4 of this report. The Phase I Environmental Site Assessment is designed to provide the City of Manteca and R. L. Hastings LLC, and their assigns with an assessment concerning Recognized Environmental Conditions (RECs) (limited to those issues identified in the report) as they exist at the subject property. The Manteca Permanent Project is an 8.07-acre parcel of undeveloped land. The site is located in a predominately commercial industrial section of the City of Manteca. A commercial Mini storage facility is located along the northern boundary of the site. Industrial buildings are located along the eastern and southern boundaries. Residential properties are located to the west. The American Modular Systems Incorporated facility located adjacent to the subject property at 333 Carnegie Court has stored numerous modular buildings and other construction materials along the eastern boundary of the subject property. There are no building records or utility files for the

subject property. The property address of 682 S. Main Street, Manteca, CA 95337 was not identified in any environmental databases.

While no initial environmental site assessment can fully eliminate the uncertainty regarding the potential for recognized environmental conditions, the ASTM standard does cite the balance between appropriate levels of inquiry and the cost of such exhaustive investigations. It is MHBA's opinion that a full assessment of the site has been completed and no evidence of Recognized Environmental Conditions (RECs), Controlled Recognized Environmental Conditions (CRECs) or Historical Recognized Conditions (HRECs) were found on the subject property. Based on the results of this report, no further investigation is warranted.

9. Qualifications and Signature

Marcus H. Bole & Associates has performed this assessment under my supervision in accordance with generally accepted environmental practices and procedures, as of the date of this report. I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §36.10 of 40 CFR 36. 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 all appropriate inquiries in conformance with the standards and practices set forth in ASTM E1527-21and in 40 CFR Part 36. I have employed the degree of care and skill ordinarily exercised under similar circumstances by reputable environmental professionals practicing in this area. The conclusions contained within this assessment are based upon site conditions readily observed or were reasonably ascertainable and present at the time of the site observations.

Prepared by:

Marcus H. Bole, M.S, Environmental Professional, REPA 647913

Charlene J. Bole, M.S. Environmental Professional, REPA 229436

Final Review and Certification:

APPENDIX A: MAPS

PARCELQUEST APN: 221-050-140-000

Vicinity Map: Manteca Permanent Project, 682 S. Main Street

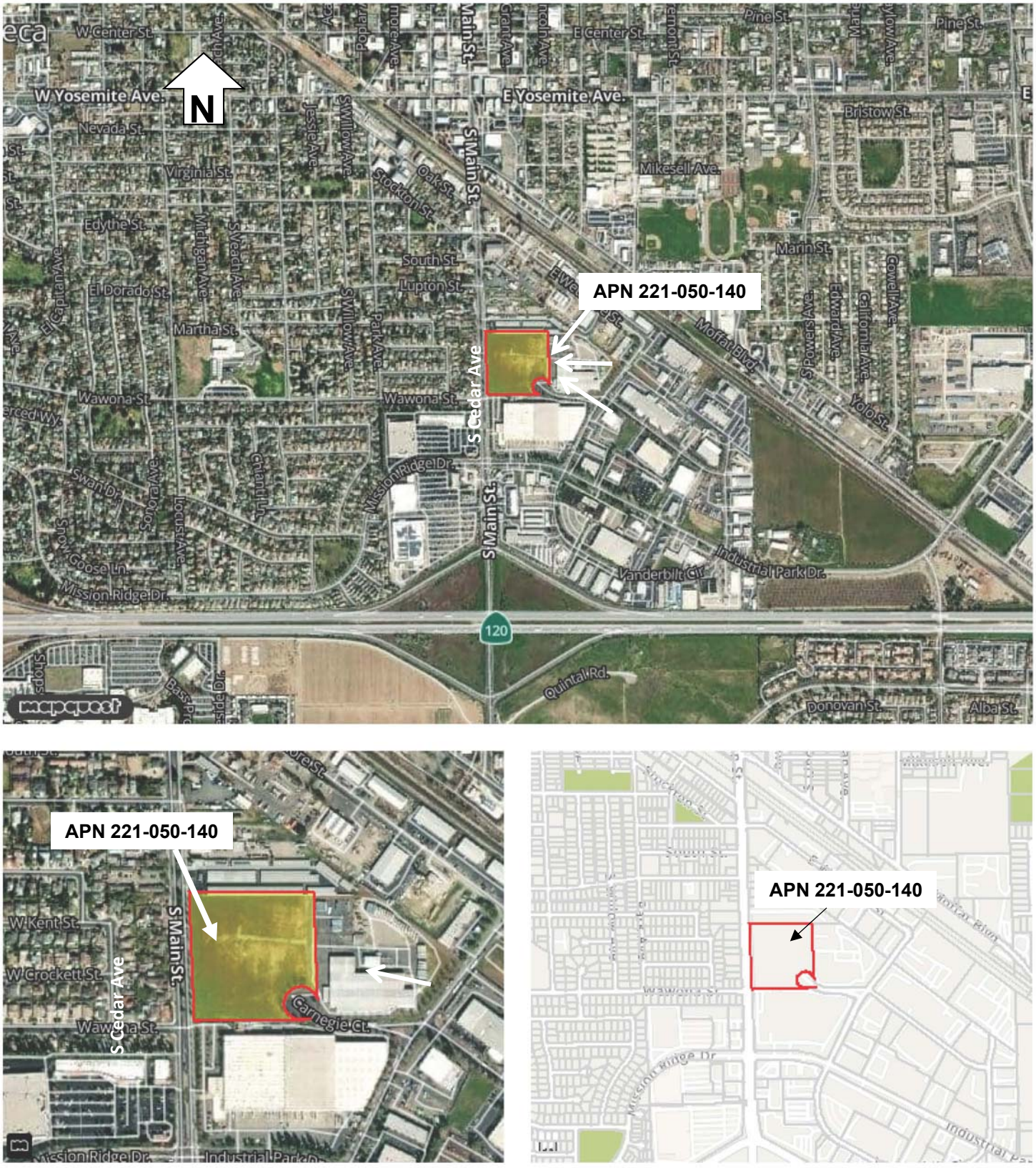


Figure 1: Vicinity Map: Manteca Permanent Project, 682 S. Main Street, Manteca, CA 95337.

APPENDIX B: SITE OBSERVATION PHOTOGRAPHS

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Undeveloped APN 221-050-140
DATE: 3/12/2023 PLATE: 1

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Industrial properties to the south
DATE: 3/12/2023 PLATE: 2

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Residential properties to the west
DATE: 3/12/2023 PLATE: 3

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Commercial properties to the north
DATE: 3/12/2023 PLATE: 4

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Modular Building stored to the east.
DATE: 3/12/2023 PLATE: 5

MARCUS H. BOLE & ASSOCIATES
104 Brock Drive, Wheatland, CA 95692
(530) 633-0117, email: mbole@aol.com

SITE: 682 S. Main, Manteca, CA.
ITEM: Industrial properties to the east
DATE: 3/12/2023 PLATE: 6

APPENDIX C: REGULATORY RECORDS REVIEW

EDR® RADIUS MAP™ REPORT

Manteca Permanent Project
682 South Main Street
Manteca, CA 95337

Inquiry Number: 7273734.2s
March 08, 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

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	580
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
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.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

682 SOUTH MAIN STREET
MANTECA, CA 95337

COORDINATES

Latitude (North):	37.7904300 - 37ˆ 47' 25.54''
Longitude (West):	121.2150100 - 121ˆ 12' 54.03''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	657172.6
UTM Y (Meters):	4183858.5
Elevation:	37 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12008736 MANTECA, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140628
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
682 SOUTH MAIN STREET
MANTECA, CA 95337

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	BARRIENTOS, RAQUEL	822 SOUTH MAPLE AVE	RCRA NonGen / NLR	Higher	583, 0.110, West
A2	MANTECA EQUIPMENT RE	616 S MAIN	CA HIST UST	Higher	605, 0.115, NNW
A3	MANTECA EQUIPMENT RE	616 S MAIN	CA SWEEPS UST, CA FID UST	Higher	605, 0.115, NNW
A4	MANTECA EQUIPMENT RE	616 S MAIN ST	CA UST	Higher	605, 0.115, NNW
B5	JS SANDHU INC	600 S MAIN ST	CA CERS HAZ WASTE, CA CERS, CA HWTS	Higher	731, 0.138, North
B6	JS SANDHU INC	600 S MAIN ST	RCRA NonGen / NLR	Higher	731, 0.138, North
B7	ROAD KING REPAIR INC	600 S MAIN ST	RCRA NonGen / NLR	Higher	731, 0.138, North
B8	KRANE TECHS EQUIPMEN	600 S MAIN ST	RCRA NonGen / NLR	Higher	731, 0.138, North
C9	RICK VAN TRAN DDS IN	1007 S MAIN ST	CA CERS HAZ WASTE, CA HWTS	Higher	764, 0.145, SSW
C10	RICK VAN TRAN DDS IN	1007 S MAIN ST	RCRA NonGen / NLR	Higher	764, 0.145, SSW
C11	BIG 5 SPORTING GOODS	1011 S MAIN ST	RCRA NonGen / NLR	Higher	766, 0.145, SSW
D12	CONCO - WEST, INC.	322 E WETMORE ST	RCRA NonGen / NLR	Higher	863, 0.163, NE
D13	CONCO-WEST INC	322 E WETMORE ST	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	863, 0.163, NE
E14	BEUTLER CORPORATION	332 E WETMORE ST	RCRA NonGen / NLR	Higher	914, 0.173, ENE
F15	MANTECA CORP YARD	210 E WETMORE	CA AST	Higher	919, 0.174, NNE
F16	SAN JOAQUIN COUNTY P	210 E WETMORE AVE	RCRA NonGen / NLR	Higher	919, 0.174, NNE
F17	CITY OF MANTECA PUBL	210 E WETMORE ST	RCRA NonGen / NLR	Higher	919, 0.174, NNE
F18	CITY OF MANTECA	210 E WETMORE ST	CA HIST UST	Higher	919, 0.174, NNE
F19	CITY OF MANTECA	210 E WETMORE AVE	CA SWEEPS UST, CA HIST UST, CA FID UST, CA EMI, CA...	Higher	919, 0.174, NNE
G20	B.R FUNSTEN & CO TOM	105 INDUSTRIAL PARK	RCRA NonGen / NLR	Higher	928, 0.176, South
G21	BR FUNSTEN & CO	105 INDUSTRIAL PARK	CA CERS HAZ WASTE, CA HAZNET, CA CIWQS, CA CERS,...	Higher	928, 0.176, South
22	CITY OF MANTECA	210 WETMORE	CA LUST, CA Cortese, CA HIST CORTESE, CA Notify...	Higher	960, 0.182, North
23	FUSION SIGN AND DESI	293 E WETMORE ST	RCRA NonGen / NLR	Higher	972, 0.184, NNE
D24	UNITED AGRI PRODUCTS	301 WETMORE	CA ENVIROSTOR, CA NON-CASE INFO, CA HWTS	Higher	977, 0.185, NE
H25	CONCRETE INC	450 E WETMORE ST	CA UST	Higher	1004, 0.190, ENE
H26	CONCRETE INC.	450 E WETMORE	CA SWEEPS UST, CA FID UST, CA EMI, CA NPDES, CA...	Higher	1004, 0.190, ENE
H27	CONCRETE INC (MANTEC	450 E WETMORE AVE	CA CERS HAZ WASTE, CA CERS	Higher	1004, 0.190, ENE
H28	CONCRETE INC	450 E WETMORE	RCRA NonGen / NLR	Higher	1004, 0.190, ENE
E29	GOLD COAST LIFT TRUC	335 E WETMORE ST STE	RCRA NonGen / NLR	Higher	1047, 0.198, ENE
E30	GOLD COAST LIFT TRUC	335 E WETMORE ST STE	CA CERS HAZ WASTE	Higher	1047, 0.198, ENE
I31	VEHICLE REPAIR SHOP	205 E WETMORE ST	CA HIST UST	Higher	1089, 0.206, North
I32	MANTECA CORP YARD	205 E WETMORE AVE	CA UST	Higher	1089, 0.206, North
I33	CITY OF MANTECA	205 E WETMORE AVE	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	1089, 0.206, North
I34	CITY OF MANTECA	205 E WETMORE ST	RCRA NonGen / NLR	Higher	1089, 0.206, North
I35	CITY OF MANTECA - VE	205 E WETMORE ST	CA UST	Higher	1089, 0.206, North
J36	CITY OF MANTECA FLEE	120 E WETMORE ST	RCRA NonGen / NLR	Higher	1141, 0.216, North
J37	FLEET MAINTENANCE	120 E WETMORE ST	CA CERS HAZ WASTE, CA CERS TANKS, CA HAZNET, CA...	Higher	1141, 0.216, North
J38	FLEET MAINTENANCE	120 E WETMORE ST	CA AST	Higher	1141, 0.216, North
K39	MAIN STREET ARCO AM	1100 S MAIN ST	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	1174, 0.222, South

MAPPED SITES SUMMARY

Target Property Address:
682 SOUTH MAIN STREET
MANTECA, CA 95337

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
K40	MAIN STREET ARCO AM	1100 S MAIN ST	CA UST	Higher	1174, 0.222, South
K41	MAIN STREET ARCO AMP	1100 S MAIN ST	RCRA NonGen / NLR	Higher	1174, 0.222, South
K42	ARCO FACILITY NO 063	1100 S MAIN ST	RCRA NonGen / NLR, FINDS, ECHO	Higher	1174, 0.222, South
L43	MICA MICROWAVE CORP	1096 MELLON AVE	RCRA-SQG, FINDS, ECHO	Higher	1174, 0.222, SSE
L44	DEIBEL LABORATORIES	1096 S MELLON AVE	RCRA NonGen / NLR	Higher	1183, 0.224, SSE
M45	REFUEL PETROLEUM INC	419 S MAIN ST	RCRA NonGen / NLR	Higher	1185, 0.224, NNW
M46	DBA CIRCLEK, REFUEL	419 S MAIN ST	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	1185, 0.224, NNW
M47	BOYETT PERTOLEUM	419 S MAIN ST	CA SWEEPS UST, CA FID UST	Higher	1185, 0.224, NNW
M48	76 EXPRESS MARKET	419 S MAIN ST	CA UST, FINDS	Higher	1185, 0.224, NNW
M49	MANTECA EXPRESS	419 S MAIN ST	CA LUST, CA Cortese, CA EMI, CA HIST CORTESE, CA...	Higher	1185, 0.224, NNW
50	STERLING TRANSIT	410 S. MAIN STREET	CA CPS-SLIC, CA CIWQS, CA CERS	Higher	1219, 0.231, NNW
N51	CHEVRON USA #201761*	1103 S MAIN ST	CA UST	Higher	1251, 0.237, SSW
N52	CHEVRON STATION NO 2	1103 S MAIN ST	RCRA-SQG, FINDS, ECHO, CA HAZNET	Higher	1251, 0.237, SSW
N53	CHEVRON USA #201761*	1103 S MAIN ST	CA CERS HAZ WASTE, CA CERS TANKS, CA CERS	Higher	1251, 0.237, SSW
N54	CHEVRON	1103 S MAIN ST	CA SWEEPS UST, CA FID UST, CA EMI, CA CERS	Higher	1251, 0.237, SSW
M55	STERLING TRANSIT**	401 MAIN ST S	CA CPS-SLIC	Higher	1266, 0.240, NNW
O56	MBM, INC.	800 MELLON AVE	CA AST	Higher	1272, 0.241, East
O57	MBM, MANTECA	800 MELLON AVE	CA UST	Higher	1272, 0.241, East
O58	MCLANE FOODSERVICE M	800 MELLON AVE	RCRA NonGen / NLR	Higher	1272, 0.241, East
O59	CKE DISTRIBUTION CEN	800 MELLON AVE	CA HIST UST	Higher	1272, 0.241, East
O60	MBM, MANTECA	800 MELLON AVE	CA CERS TANKS, CA CERS	Higher	1272, 0.241, East
O61	CKE DISTRIBUTION CEN	800 MELLON AVENUE	CA LUST, CA HIST UST, CA Cortese, CA HIST CORTESE,...	Higher	1272, 0.241, East
O62	CARL KARCHER ENT	800 MELLON	CA AST	Higher	1272, 0.241, East
O63	CARL KARCHER	800 MELLON AVE	CA SWEEPS UST, CA FID UST, CA WDS	Higher	1272, 0.241, East
P64	SALLY BEAUTY SUPPLY	1163 S MAIN ST SPC A	CA CERS HAZ WASTE, CA HAZNET, CA HWTS	Higher	1276, 0.242, SSW
P65	SALLY BEAUTY SUPPLIE	1163 S MAIN ST SPC A	RCRA NonGen / NLR	Higher	1276, 0.242, SSW
Q66	BURLINGTON STORE #82	1055 S MAIN ST	CA CERS HAZ WASTE	Higher	1294, 0.245, SW
Q67	BURLINGTON STORE # 8	1055 S MAIN ST	RCRA NonGen / NLR	Higher	1294, 0.245, SW
68	99 AUTO RECYCLING (D	430 MOFFAT BLVD.	CA CPS-SLIC, CA CERS	Higher	1296, 0.245, NE
R69	AGRICULTURAL COMMISS	392 MOFFAT BLVD	CA HIST UST	Higher	1302, 0.247, NNE
R70	AGRICULTURAL COMMISS	392 MOFFAT	CA LUST, CA HIST CORTESE, CA Notify 65	Higher	1302, 0.247, NNE
R71	PRIVATE RESIDENCE	PRIVATE RESIDENCE	CA LUST, CA Cortese	Higher	1304, 0.247, NNE
P72	NAVARROS BROS INC	1169 S MAIN ST #144	RCRA NonGen / NLR	Higher	1313, 0.249, SSW
P73	NAVARRO'S BROS INC	1169 S MAIN ST #144	CA HWT	Higher	1313, 0.249, SSW
P74	NAVARROS BROS	1169 S MAIN ST # 144	TX Ind. Haz Waste	Higher	1313, 0.249, SSW
S75	BOB'S MUFFLER	466 MOFFAT BLVD	CA Cortese, CA HAZNET, CA Notify 65, CA HWTS	Higher	1321, 0.250, NE
S76	BOB'S MUFFLER	466 MOFFAT BLVD	CA LUST, CA HIST UST	Higher	1321, 0.250, NE
S77	BOB'S MUFFLER	466 MOFFAT	CA LUST, CA HIST UST, CA HIST CORTESE	Higher	1321, 0.250, NE
78	ADVANCED TECHNOLOGY	555 CARNEGIE ST	RCRA-SQG, CA ENVIROSTOR, FINDS, ECHO, CA HAZNET,...	Higher	1552, 0.294, ESE

MAPPED SITES SUMMARY

Target Property Address:
682 SOUTH MAIN STREET
MANTECA, CA 95337

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
T79	ISE LABS INCORPORATE	400-560 INDUSTRIAL P	CA CPS-SLIC	Higher	1585, 0.300, SSE
T80	ISF LABS INC**	400-560 INDUSTRIAL P	CA CPS-SLIC	Higher	1585, 0.300, SSE
T81	INDY ELECTRONICS	400 INDUSTRIAL PARK	RCRA-SQG, CA ENVIROSTOR, CA SWEEPS UST, CA HIST...	Higher	1585, 0.300, SSE
82	QUALEX INC	555 INDUSTRIAL PARK	RCRA-SQG, CA ENVIROSTOR, FINDS, ECHO, CA HAZNET,...	Higher	1714, 0.325, SE
83	CLAUDIO DELL'EVA	260 MAIN	CA LUST, CA Cortese, CA HIST CORTESE	Higher	1750, 0.331, NNW
U84	MANTECA BEAN	229 MOFFAT BLVD	CA LUST, CA Cortese, CA CERS	Higher	1819, 0.345, North
U85	MANTECA BEAN	229 MOFFAT	CA LUST, CA HIST UST, CA HIST CORTESE	Higher	1819, 0.345, North
86	PITTS PROPERTY	203 LINCOLN	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	1897, 0.359, North
87	CAL-WEST CONCRETE CU	1153 VANDERBILT	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	2028, 0.384, SSE
88	OLIN INTERCONNECT TE	544 INDUSTRIAL PARK	CA ENVIROSTOR	Higher	2037, 0.386, SE
89	CITY OF MANTECA PUBL	220 OAK	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	2097, 0.397, NNW
V90	ECKERT COLD STORAGE*	757 MOFFAT	CA CPS-SLIC	Higher	2108, 0.399, East
V91	ECKERT COLD STORAGE	757 MOFFAT	CA LUST, CA HIST UST, CA HIST CORTESE	Higher	2108, 0.399, East
V92	ECKERT COLD STORAGE	757 MOFFAT BLVD	CA Cortese, CA HAZNET, CA HWTS	Higher	2108, 0.399, East
V93	ECKERT COLD STORAGE	757 MOFFAT BLVD	CA LUST, CA SWEEPS UST, CA EMI, CA CERS	Higher	2108, 0.399, East
94	SCHWAN'S HOME SERVIC	575 INDUSTRIAL PARK	CA CPS-SLIC, CA CHMIRS, CA CERS, CA NON-CASE INFO	Higher	2145, 0.406, SE
95	DIAMOND LUMBER	151 MAIN ST S	CA LUST, CA Cortese, CA HIST CORTESE, CA CERS	Higher	2183, 0.413, North
96	PROPOSED MANTECA HIG	206, 216 & 220 S GAR	CA ENVIROSTOR, CA SCH	Higher	2202, 0.417, NE
97	HOUSE OF REDWOOD	1199 VANDERBILT CIR	CA LUST, CA SWEEPS UST, CA Cortese, CA HIST...	Higher	2302, 0.436, SSE
98	LEE JENNINGS ENTERPR	815 E MOFFAT BLVD	CA LUST, CA SWEEPS UST, CA FID UST, CA Cortese, CA...	Higher	2379, 0.451, East
99	MOUNTAIN VALLEY EXPR	1299 VANDERVILT CR	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Higher	2503, 0.474, SSE
100	MANTECA UNIFIED SCHO	660 MIKESELL	CA LUST, CA Cortese, CA HIST CORTESE, CA Notify...	Higher	2679, 0.507, NE
101	FRENCH CLEANERS	416 W YOSEMITE	RCRA-LQG, CA ENVIROSTOR, CA CERS HAZ WASTE, CA...	Lower	3100, 0.587, NW
102	OK CLEANERS #1	162 N MAPLE AVE	CA ENVIROSTOR	Higher	3122, 0.591, NNW
103	MAINZ CLEANERS	358 N MAIN ST	CA ENVIROSTOR	Higher	4370, 0.828, North

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

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-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

EXECUTIVE SUMMARY

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

CA RESPONSE ---------- State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

CA SWF/LF ---------- Solid Waste Information System

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

CA VCP ---------- Voluntary Cleanup Program Properties
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

CA BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT ---------- Waste Management Unit Database
CA SWRCY ---------- Recycler Database
CA 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
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites ---------- Historical Calsites Database
CA CDL ---------- Clandestine Drug Labs
CA Toxic Pits ---------- Toxic Pits Cleanup Act Sites
US CDL ---------- National Clandestine Laboratory Register

EXECUTIVE SUMMARY

Local Land Records

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

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CA LDS	Land Disposal Sites Listing
CA MCS	Military Cleanup Sites Listing
CA SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
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
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
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
CA PFAS PFAS Contamination Site Location Listing
CA AQUEOUS FOAM Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN Bond Expenditure Plan
CA CUPA Listings CUPA Resources List
CA ENF Enforcement Action Listing
CA Financial Assurance Financial Assurance Information Listing
CA ICE ICE
CA HWP EnviroStor Permitted Facilities Listing
CA MINES Mines Site Location Listing
CA MWMP Medical Waste Management Program Listing
CA PEST LIC Pesticide Regulation Licenses Listing
CA PROC Certified Processors Database
CA UIC UIC Listing
CA UIC GEO UIC GEO (GEOTRACKER)
CA WASTEWATER PITS Oil Wastewater Pits Listing
CA WIP Well Investigation Program Case List
CA MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
CA PROJECT PROJECT (GEOTRACKER)
CA WDR Waste Discharge Requirements Listing
CA OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ Well Stimulation Project (GEOTRACKER)
MINES MRDS Mineral Resources Data System

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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

A review of the RCRA-SQG list, as provided by EDR, and dated 11/21/2022 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MICA MICROWAVE CORP EPA ID:: CAD982004046	***1096 MELLON AVE***	***SSE 1/8 - 1/4 (0.222 mi.)***	***L43***	***203***
CHEVRON STATION NO 2 EPA ID:: CAR000120402	***1103 S MAIN ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***N52***	***273***

Lists of state- and tribal hazardous waste facilities

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

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/24/2022 has revealed that there are 9 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED AGRI PRODUCTS Facility Id: 39510023 Status: Refer: Other Agency	***301 WETMORE***	***NE 1/8 - 1/4 (0.185 mi.)***	***D24***	***104***
ADVANCED TECHNOLOGY Facility Id: 71003427 Status: No Further Action	***555 CARNEGIE ST***	***ESE 1/4 - 1/2 (0.294 mi.)***	***78***	***405***
INDY ELECTRONICS Facility Id: 71003510 Status: Inactive - Needs Evaluation	***400 INDUSTRIAL PARK***	***SSE 1/4 - 1/2 (0.300 mi.)***	***T81***	***457***
QUALEX INC Facility Id: 71003156 Status: Inactive - Needs Evaluation	***555 INDUSTRIAL PARK***	***SE 1/4 - 1/2 (0.325 mi.)***	***82***	***476***
OLIN INTERCONNECT TE	544 INDUSTRIAL PARK	SE 1/4 - 1/2 (0.386 mi.)	88	508

Facility Id: 71003418
Status: No Further Action

PROPOSED MANTECA HIG	***206, 216 & 220 S GAR***	***NE 1/4 - 1/2 (0.417 mi.)***	***96***	***543***
Facility Id: 60000342				
Status: Inactive - Needs Evaluation				
OK CLEANERS #1	162 N MAPLE AVE	NNW 1/2 - 1 (0.591 mi.)	102	577
Facility Id: 39720018				
Status: Refer: Other Agency				
MAINZ CLEANERS	358 N MAIN ST	N 1/2 - 1 (0.828 mi.)	103	578
Facility Id: 39720021				
Status: Refer: Other Agency				

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRENCH CLEANERS	***416 W YOSEMITE***	***NW 1/2 - 1 (0.587 mi.)***	***101***	***572***
Facility Id: 39720017				
Status: Refer: Other Agency				

Lists of state and tribal leaking storage tanks

CA 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 CA LUST list, as provided by EDR, has revealed that there are 19 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF MANTECA	***210 WETMORE***	***N 1/8 - 1/4 (0.182 mi.)***	***22***	***97***
Database: LUST REG 5, Date of Government Version: 07/01/2008				
Database: LUST, Date of Government Version: 12/02/2022				
Status: Completed - Case Closed				
Status: Remedial action (cleanup) Underway				
Global Id: T0607700341				
MANTECA EXPRESS	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M49***	***259***
Database: LUST REG 5, Date of Government Version: 07/01/2008				
Database: LUST, Date of Government Version: 12/02/2022				
Status: Completed - Case Closed				
Status: Preliminary site assessment underway				
Global Id: T0607700793				
CKE DISTRIBUTION CEN	***800 MELLON AVENUE***	***E 1/8 - 1/4 (0.241 mi.)***	***O61***	***352***
Database: LUST REG 5, Date of Government Version: 07/01/2008				
Database: LUST, Date of Government Version: 12/02/2022				
Status: Completed - Case Closed				
Status: Case Closed				
Global Id: T0607700792				
AGRICULTURAL COMMISS	***392 MOFFAT***	***NNE 1/8 - 1/4 (0.247 mi.)***	***R70***	***385***
Database: LUST REG 5, Date of Government Version: 07/01/2008				
Status: Pollution Characterization				
PRIVATE RESIDENCE	***PRIVATE RESIDENCE***	***NNE 1/8 - 1/4 (0.247 mi.)***	***R71***	***386***
Database: LUST, Date of Government Version: 12/02/2022				

Status: Completed - Case Closed
Global Id: T0607700235

BOB'S MUFFLER ***466 MOFFAT BLVD*** ***NE 1/4 - 1/2 (0.250 mi.)*** ***S76*** ***398***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Status: Remedial action (cleanup) Underway

BOB'S MUFFLER ***466 MOFFAT*** ***NE 1/4 - 1/2 (0.250 mi.)*** ***S77*** ***399***
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Global Id: T0607700089

CLAUDIO DELL'EVA ***260 MAIN*** ***NNW 1/4 - 1/2 (0.331 mi.)*** ***83*** ***498***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700197

MANTECA BEAN ***229 MOFFAT BLVD*** ***N 1/4 - 1/2 (0.345 mi.)*** ***U84*** ***500***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Status: Case Closed

MANTECA BEAN ***229 MOFFAT*** ***N 1/4 - 1/2 (0.345 mi.)*** ***U85*** ***501***
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Global Id: T0607700041

PITTS PROPERTY ***203 LINCOLN*** ***N 1/4 - 1/2 (0.359 mi.)*** ***86*** ***503***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700088

CAL-WEST CONCRETE CU ***1153 VANDERBILT*** ***SSE 1/4 - 1/2 (0.384 mi.)*** ***87*** ***505***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700516

CITY OF MANTECA PUBL ***220 OAK*** ***NNW 1/4 - 1/2 (0.397 mi.)*** ***89*** ***509***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700586

ECKERT COLD STORAGE ***757 MOFFAT*** ***E 1/4 - 1/2 (0.399 mi.)*** ***V91*** ***511***
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Global Id: T0607700067

ECKERT COLD STORAGE ***757 MOFFAT BLVD*** ***E 1/4 - 1/2 (0.399 mi.)*** ***V93*** ***525***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Status: Preliminary site assessment underway

DIAMOND LUMBER ***151 MAIN ST S*** ***N 1/4 - 1/2 (0.413 mi.)*** ***95*** ***540***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed

Status: Case Closed
Global Id: T0607700424

HOUSE OF REDWOOD ***1199 VANDERBILT CIR*** ***SSE 1/4 - 1/2 (0.436 mi.)*** ***97*** ***546***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700090

LEE JENNINGS ENTERPR ***815 E MOFFAT BLVD*** ***E 1/4 - 1/2 (0.451 mi.)*** ***98*** ***549***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700699

MOUNTAIN VALLEY EXPR ***1299 VANDERVILT CR*** ***SSE 1/4 - 1/2 (0.474 mi.)*** ***99*** ***552***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 12/02/2022
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700280

CA CPS-SLIC: 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.

A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 7 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
STERLING TRANSIT	***410 S. MAIN STREET***	***NNW 1/8 - 1/4 (0.231 mi.)***	***50***	***269***
Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Completed - Case Closed Global Id: SL0607727768				
STERLING TRANSIT**	401 MAIN ST S	NNW 1/8 - 1/4 (0.240 mi.)	M55	337
Database: SLIC REG 5, Date of Government Version: 04/01/2005				
99 AUTO RECYCLING (D	***430 MOFFAT BLVD.***	***NE 1/8 - 1/4 (0.245 mi.)***	***68***	***384***
Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Open - Inactive Global Id: T10000008699				
ISE LABS INCORPORATE	400-560 INDUSTRIAL P	SSE 1/4 - 1/2 (0.300 mi.)	T79	456
Database: CPS-SLIC, Date of Government Version: 12/02/2022 Facility Status: Open - Inactive Global Id: SLT5S1663206				
ISF LABS INC**	400-560 INDUSTRIAL P	SSE 1/4 - 1/2 (0.300 mi.)	T80	457
Database: SLIC REG 5, Date of Government Version: 04/01/2005				
ECKERT COLD STORAGE*	757 MOFFAT	E 1/4 - 1/2 (0.399 mi.)	V90	511
Database: SLIC REG 5, Date of Government Version: 04/01/2005				
SCHWAN'S HOME SERVIC	***575 INDUSTRIAL PARK***	***SE 1/4 - 1/2 (0.406 mi.)***	***94***	***534***
Database: SLIC REG 5, Date of Government Version: 04/01/2005				

Lists of state and tribal registered storage tanks

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

A review of the CA UST list, as provided by EDR, has revealed that there are 8 CA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANTECA EQUIPMENT RE	616 S MAIN ST	NNW 0 - 1/8 (0.115 mi.)	A4	13
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0009080 Tank Status: 02 - Inactive, non-billable				
CONCRETE INC	450 E WETMORE ST	ENE 1/8 - 1/4 (0.190 mi.)	H25	106
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0005002 Tank Status: 02 - Inactive, non-billable				
MANTECA CORP YARD	205 E WETMORE AVE	N 1/8 - 1/4 (0.206 mi.)	I32	135
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0014370 Tank Status: 02 - Inactive, non-billable				
CITY OF MANTECA - VE	205 E WETMORE ST	N 1/8 - 1/4 (0.206 mi.)	I35	140
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0003844 Tank Status: 02 - Inactive, non-billable				
MAIN STREET ARCO AM	1100 S MAIN ST	S 1/8 - 1/4 (0.222 mi.)	K40	195
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Database: UST, Date of Government Version: 12/02/2022 Facility Id: FA0007464 Facility Id: fa0007464 Tank Status: 01 - Active, billable				
76 EXPRESS MARKET	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M48***	***256***
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Database: UST, Date of Government Version: 12/02/2022 Facility Id: FA0003685 Tank Status: 01 - Active, billable				
CHEVRON USA #201761*	1103 S MAIN ST	SSW 1/8 - 1/4 (0.237 mi.)	N51	271
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Database: UST, Date of Government Version: 12/02/2022 Facility Id: FA0004521 Facility Id: FA0004521 Tank Status: 01 - Active, billable				
MBM, MANTECA	800 MELLON AVE	E 1/8 - 1/4 (0.241 mi.)	O57	338
Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0003691 Tank Status: 02 - Inactive, non-billable				

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

A review of the CA AST list, as provided by EDR, has revealed that there are 4 CA AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANTECA CORP YARD Database: AST, Date of Government Version: 07/06/2016	210 E WETMORE	NNE 1/8 - 1/4 (0.174 mi.)	F15	58
FLEET MAINTENANCE Database: AST, Date of Government Version: 07/06/2016	120 E WETMORE ST	N 1/8 - 1/4 (0.216 mi.)	J38	159
MBM, INC. Database: AST, Date of Government Version: 07/06/2016	800 MELLON AVE	E 1/8 - 1/4 (0.241 mi.)	O56	338
CARL KARCHER ENT Database: AST, Date of Government Version: 07/06/2016	800 MELLON	E 1/8 - 1/4 (0.241 mi.)	O62	355

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the CA CERS HAZ WASTE list, as provided by EDR, and dated 01/05/2023 has revealed that there are 12 CA CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JS SANDHU INC	***600 S MAIN ST***	***N 1/8 - 1/4 (0.138 mi.)***	***B5***	***14***
RICK VAN TRAN DDS IN	***1007 S MAIN ST***	***SSW 1/8 - 1/4 (0.145 mi.)***	***C9***	***37***
CONCO-WEST INC	***322 E WETMORE ST***	***NE 1/8 - 1/4 (0.163 mi.)***	***D13***	***49***
BR FUNSTEN & CO	***105 INDUSTRIAL PARK***	***S 1/8 - 1/4 (0.176 mi.)***	***G21***	***90***
CONCRETE INC (MANTEC	***450 E WETMORE AVE***	***ENE 1/8 - 1/4 (0.190 mi.)***	***H27***	***120***
GOLD COAST LIFT TRUC	335 E WETMORE ST STE	ENE 1/8 - 1/4 (0.198 mi.)	E30	129
FLEET MAINTENANCE	***120 E WETMORE ST***	***N 1/8 - 1/4 (0.216 mi.)***	***J37***	***144***
MAIN STREET ARCO AM	***1100 S MAIN ST***	***S 1/8 - 1/4 (0.222 mi.)***	***K39***	***160***
DBA CIRCLEK, REFUEL	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M46***	***213***
CHEVRON USA #201761*	***1103 S MAIN ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***N53***	***316***
SALLY BEAUTY SUPPLY	***1163 S MAIN ST SPC A***	***SSW 1/8 - 1/4 (0.242 mi.)***	***P64***	***358***
BURLINGTON STORE #82	1055 S MAIN ST	SW 1/8 - 1/4 (0.245 mi.)	Q66	379

Local Lists of Registered Storage Tanks

CA SWEEPS UST: 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.

A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there

are 7 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANTECA EQUIPMENT RE	***616 S MAIN***	***NNW 0 - 1/8 (0.115 mi.)***	***A3***	***12***
Comp Number: 1434				
CITY OF MANTECA	***210 E WETMORE AVE***	***NNE 1/8 - 1/4 (0.174 mi.)***	***F19***	***78***
Status: A				
Tank Status: A				
Comp Number: 1450				
CONCRETE INC.	***450 E WETMORE***	***ENE 1/8 - 1/4 (0.190 mi.)***	***H26***	***106***
Comp Number: 2335				
CITY OF MANTECA	***205 E WETMORE AVE***	***N 1/8 - 1/4 (0.206 mi.)***	***I33***	***136***
Comp Number: 1449				
BOYETT PERTOLEUM	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M47***	***254***
Status: A				
Tank Status: A				
Comp Number: 1433				
CHEVRON	***1103 S MAIN ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***N54***	***332***
Status: A				
Tank Status: A				
Comp Number: 2587				
CARL KARCHER	***800 MELLON AVE***	***E 1/8 - 1/4 (0.241 mi.)***	***O63***	***356***
Status: A				
Tank Status: A				
Comp Number: 1686				

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 8 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANTECA EQUIPMENT RE	616 S MAIN	NNW 0 - 1/8 (0.115 mi.)	A2	11
Facility Id: 00000020329				
CITY OF MANTECA	210 E WETMORE ST	NNE 1/8 - 1/4 (0.174 mi.)	F18	77
Facility Id: 00000031604				
CITY OF MANTECA	***210 E WETMORE AVE***	***NNE 1/8 - 1/4 (0.174 mi.)***	***F19***	***78***
VEHICLE REPAIR SHOP	205 E WETMORE ST	N 1/8 - 1/4 (0.206 mi.)	I31	134
Facility Id: 00000031606				
CITY OF MANTECA	***205 E WETMORE AVE***	***N 1/8 - 1/4 (0.206 mi.)***	***I33***	***136***
CKE DISTRIBUTION CEN	800 MELLON AVE	E 1/8 - 1/4 (0.241 mi.)	O59	342
Facility Id: 00000018428				
CKE DISTRIBUTION CEN	***800 MELLON AVENUE***	***E 1/8 - 1/4 (0.241 mi.)***	***O61***	***352***
AGRICULTURAL COMMISS	392 MOFFAT BLVD	NNE 1/8 - 1/4 (0.247 mi.)	R69	385
Facility Id: 00000023026				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 7 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MANTECA EQUIPMENT RE Facility Id: 39000459 Status: I	***616 S MAIN***	***NNW 0 - 1/8 (0.115 mi.)***	***A3***	***12***
CITY OF MANTECA Facility Id: 39000334 Status: A	***210 E WETMORE AVE***	***NNE 1/8 - 1/4 (0.174 mi.)***	***F19***	***78***
CONCRETE INC. Facility Id: 39003741 Status: I	***450 E WETMORE***	***ENE 1/8 - 1/4 (0.190 mi.)***	***H26***	***106***
CITY OF MANTECA Facility Id: 39003485 Status: I	***205 E WETMORE AVE***	***N 1/8 - 1/4 (0.206 mi.)***	***I33***	***136***
BOYETT PERTOLEUM Facility Id: 39004167 Status: A	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M47***	***254***
CHEVRON Facility Id: 39004280 Status: A	***1103 S MAIN ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***N54***	***332***
CARL KARCHER Facility Id: 39001681 Status: A	***800 MELLON AVE***	***E 1/8 - 1/4 (0.241 mi.)***	***O63***	***356***

CA 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.

A review of the CA CERS TANKS list, as provided by EDR, and dated 01/06/2023 has revealed that there are 6 CA CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONCO-WEST INC	***322 E WETMORE ST***	***NE 1/8 - 1/4 (0.163 mi.)***	***D13***	***49***
FLEET MAINTENANCE	***120 E WETMORE ST***	***N 1/8 - 1/4 (0.216 mi.)***	***J37***	***144***
MAIN STREET ARCO AM	***1100 S MAIN ST***	***S 1/8 - 1/4 (0.222 mi.)***	***K39***	***160***
DBA CIRCLEK, REFUEL	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M46***	***213***
CHEVRON USA #201761*	***1103 S MAIN ST***	***SSW 1/8 - 1/4 (0.237 mi.)***	***N53***	***316***
MBM, MANTECA	***800 MELLON AVE***	***E 1/8 - 1/4 (0.241 mi.)***	***O60***	***343***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 11/21/2022 has revealed that there are 24 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BARRIENTOS, RAQUEL EPA ID:: CAC003167392	822 SOUTH MAPLE AVE	W 0 - 1/8 (0.110 mi.)	1	9
JS SANDHU INC EPA ID:: CAL000466531	600 S MAIN ST	N 1/8 - 1/4 (0.138 mi.)	B6	30
ROAD KING REPAIR INC EPA ID:: CAL000456711	600 S MAIN ST	N 1/8 - 1/4 (0.138 mi.)	B7	32
KRANE TECHS EQUIPMEN EPA ID:: CAL000413537	600 S MAIN ST	N 1/8 - 1/4 (0.138 mi.)	B8	35
RICK VAN TRAN DDS IN EPA ID:: CAL000461058	1007 S MAIN ST	SSW 1/8 - 1/4 (0.145 mi.)	C10	41
BIG 5 SPORTING GOODS EPA ID:: CAL000410201	1011 S MAIN ST	SSW 1/8 - 1/4 (0.145 mi.)	C11	44
CONCO - WEST, INC. EPA ID:: CAL000220805	322 E WETMORE ST	NE 1/8 - 1/4 (0.163 mi.)	D12	46
BEUTLER CORPORATION EPA ID:: CAL000307079	332 E WETMORE ST	ENE 1/8 - 1/4 (0.173 mi.)	E14	56
SAN JOAQUIN COUNTY P EPA ID:: CAH111001538	210 E WETMORE AVE	NNE 1/8 - 1/4 (0.174 mi.)	F16	59
CITY OF MANTECA PUBL EPA ID:: CAL000029044	210 E WETMORE ST	NNE 1/8 - 1/4 (0.174 mi.)	F17	61
B.R FUNSTEN & CO TOM EPA ID:: CAL000399883	105 INDUSTRIAL PARK	S 1/8 - 1/4 (0.176 mi.)	G20	87
FUSION SIGN AND DESI EPA ID:: CAL000453225	293 E WETMORE ST	NNE 1/8 - 1/4 (0.184 mi.)	23	101
CONCRETE INC EPA ID:: CAL000195479	450 E WETMORE	ENE 1/8 - 1/4 (0.190 mi.)	H28	124
GOLD COAST LIFT TRUC EPA ID:: CAL000354262	335 E WETMORE ST STE	ENE 1/8 - 1/4 (0.198 mi.)	E29	126
CITY OF MANTECA EPA ID:: CAH111000165	205 E WETMORE ST	N 1/8 - 1/4 (0.206 mi.)	I34	138
CITY OF MANTECA FLEE EPA ID:: CAL000383350	120 E WETMORE ST	N 1/8 - 1/4 (0.216 mi.)	J36	141
MAIN STREET ARCO AMP EPA ID:: CAL000356552	1100 S MAIN ST	S 1/8 - 1/4 (0.222 mi.)	K41	197
ARCO FACILITY NO 063 EPA ID:: CAR000106781	***1100 S MAIN ST***	***S 1/8 - 1/4 (0.222 mi.)***	***K42***	***200***
DEIBEL LABORATORIES EPA ID:: CAL000443829	1096 S MELLON AVE	SSE 1/8 - 1/4 (0.224 mi.)	L44	208
REFUEL PETROLEUM INC EPA ID:: CAL000426094	419 S MAIN ST	NNW 1/8 - 1/4 (0.224 mi.)	M45	211
MCLANE FOODSERVICE M	800 MELLON AVE	E 1/8 - 1/4 (0.241 mi.)	O58	339

EPA ID:: CAL000354286				
SALLY BEAUTY SUPPLIE EPA ID:: CAL000411715	1163 S MAIN ST SPC A	SSW 1/8 - 1/4 (0.242 mi.)	P65	376
BURLINGTON STORE # 8 EPA ID:: CAL000403265	1055 S MAIN ST	SW 1/8 - 1/4 (0.245 mi.)	Q67	381
NAVARROS BROS INC EPA ID:: CAR000281949	1169 S MAIN ST #144	SSW 1/8 - 1/4 (0.249 mi.)	P72	391

CA 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 CA Cortese list, as provided by EDR, and dated 12/14/2022 has revealed that there are 15 CA Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF MANTECA Cleanup Status: COMPLETED - CASE CLOSED	***210 WETMORE***	***N 1/8 - 1/4 (0.182 mi.)***	***22***	***97***
MANTECA EXPRESS Cleanup Status: COMPLETED - CASE CLOSED	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M49***	***259***
CKE DISTRIBUTION CEN Cleanup Status: COMPLETED - CASE CLOSED	***800 MELLON AVENUE***	***E 1/8 - 1/4 (0.241 mi.)***	***O61***	***352***
PRIVATE RESIDENCE Cleanup Status: COMPLETED - CASE CLOSED	***PRIVATE RESIDENCE***	***NNE 1/8 - 1/4 (0.247 mi.)***	***R71***	***386***
BOB'S MUFFLER Cleanup Status: COMPLETED - CASE CLOSED	***466 MOFFAT BLVD***	***NE 1/4 - 1/2 (0.250 mi.)***	***S75***	***397***
CLAUDIO DELL'EVA Cleanup Status: COMPLETED - CASE CLOSED	***260 MAIN***	***NNW 1/4 - 1/2 (0.331 mi.)***	***83***	***498***
MANTECA BEAN Cleanup Status: COMPLETED - CASE CLOSED	***229 MOFFAT BLVD***	***N 1/4 - 1/2 (0.345 mi.)***	***U84***	***500***
PITTS PROPERTY Cleanup Status: COMPLETED - CASE CLOSED	***203 LINCOLN***	***N 1/4 - 1/2 (0.359 mi.)***	***86***	***503***
CAL-WEST CONCRETE CU Cleanup Status: COMPLETED - CASE CLOSED	***1153 VANDERBILT***	***SSE 1/4 - 1/2 (0.384 mi.)***	***87***	***505***
CITY OF MANTECA PUBL Cleanup Status: COMPLETED - CASE CLOSED	***220 OAK***	***NNW 1/4 - 1/2 (0.397 mi.)***	***89***	***509***
ECKERT COLD STORAGE Cleanup Status: COMPLETED - CASE CLOSED	***757 MOFFAT BLVD***	***E 1/4 - 1/2 (0.399 mi.)***	***V92***	***516***
DIAMOND LUMBER Cleanup Status: COMPLETED - CASE CLOSED	***151 MAIN ST S***	***N 1/4 - 1/2 (0.413 mi.)***	***95***	***540***
HOUSE OF REDWOOD Cleanup Status: COMPLETED - CASE CLOSED	***1199 VANDERBILT CIR***	***SSE 1/4 - 1/2 (0.436 mi.)***	***97***	***546***
LEE JENNINGS ENTERPR Cleanup Status: COMPLETED - CASE CLOSED	***815 E MOFFAT BLVD***	***E 1/4 - 1/2 (0.451 mi.)***	***98***	***549***
MOUNTAIN VALLEY EXPR Cleanup Status: COMPLETED - CASE CLOSED	***1299 VANDERVILT CR***	***SSE 1/4 - 1/2 (0.474 mi.)***	***99***	***552***

CA 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 [CALSITES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 15 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF MANTECA Reg Id: 390436	***210 WETMORE***	***N 1/8 - 1/4 (0.182 mi.)***	***22***	***97***
MANTECA EXPRESS Reg Id: 390972	***419 S MAIN ST***	***NNW 1/8 - 1/4 (0.224 mi.)***	***M49***	***259***
CKE DISTRIBUTION CEN Reg Id: 390971	***800 MELLON AVENUE***	***E 1/8 - 1/4 (0.241 mi.)***	***O61***	***352***
AGRICULTURAL COMMISS Reg Id: 390320	***392 MOFFAT***	***NNE 1/8 - 1/4 (0.247 mi.)***	***R70***	***385***
BOB'S MUFFLER Reg Id: 390125	***466 MOFFAT***	***NE 1/4 - 1/2 (0.250 mi.)***	***S77***	***399***
CLAUDIO DELL'EVA Reg Id: 390271	***260 MAIN***	***NNW 1/4 - 1/2 (0.331 mi.)***	***83***	***498***
MANTECA BEAN Reg Id: 390062	***229 MOFFAT***	***N 1/4 - 1/2 (0.345 mi.)***	***U85***	***501***
PITTS PROPERTY Reg Id: 390124	***203 LINCOLN***	***N 1/4 - 1/2 (0.359 mi.)***	***86***	***503***
CAL-WEST CONCRETE CU Reg Id: 390665	***1153 VANDERBILT***	***SSE 1/4 - 1/2 (0.384 mi.)***	***87***	***505***
CITY OF MANTECA PUBL Reg Id: 390751	***220 OAK***	***NNW 1/4 - 1/2 (0.397 mi.)***	***89***	***509***
ECKERT COLD STORAGE Reg Id: 390094	***757 MOFFAT***	***E 1/4 - 1/2 (0.399 mi.)***	***V91***	***511***
DIAMOND LUMBER Reg Id: 390539	***151 MAIN ST S***	***N 1/4 - 1/2 (0.413 mi.)***	***95***	***540***
HOUSE OF REDWOOD Reg Id: 390126	***1199 VANDERBILT CIR***	***SSE 1/4 - 1/2 (0.436 mi.)***	***97***	***546***
LEE JENNINGS ENTERPR Reg Id: 390872	***815 E MOFFAT BLVD***	***E 1/4 - 1/2 (0.451 mi.)***	***98***	***549***
MOUNTAIN VALLEY EXPR Reg Id: 390370	***1299 VANDERVILT CR***	***SSE 1/4 - 1/2 (0.474 mi.)***	***99***	***552***

CA HWT: 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.

A review of the CA HWT list, as provided by EDR, and dated 10/03/2022 has revealed that there is 1 CA HWT site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVARRO'S BROS INC	1169 S MAIN ST #144	SSW 1/8 - 1/4 (0.249 mi.)	P73	395

Reg Num: 6649

TX Ind. Haz Waste: The Industrial and Hazardous Waste Database contains summary reports by waste handlers, generators and shippers in Texas.

A review of the TX Ind. Haz Waste list, as provided by EDR, and dated 08/04/2022 has revealed that there is 1 TX Ind. Haz Waste site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVARROS BROS Registration Number: 97828	1169 S MAIN ST # 144	SSW 1/8 - 1/4 (0.249 mi.)	P74	395

CA Notify 65: 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.

A review of the CA Notify 65 list, as provided by EDR, and dated 12/07/2022 has revealed that there are 4 CA Notify 65 sites within approximately 1 mile of the target property.

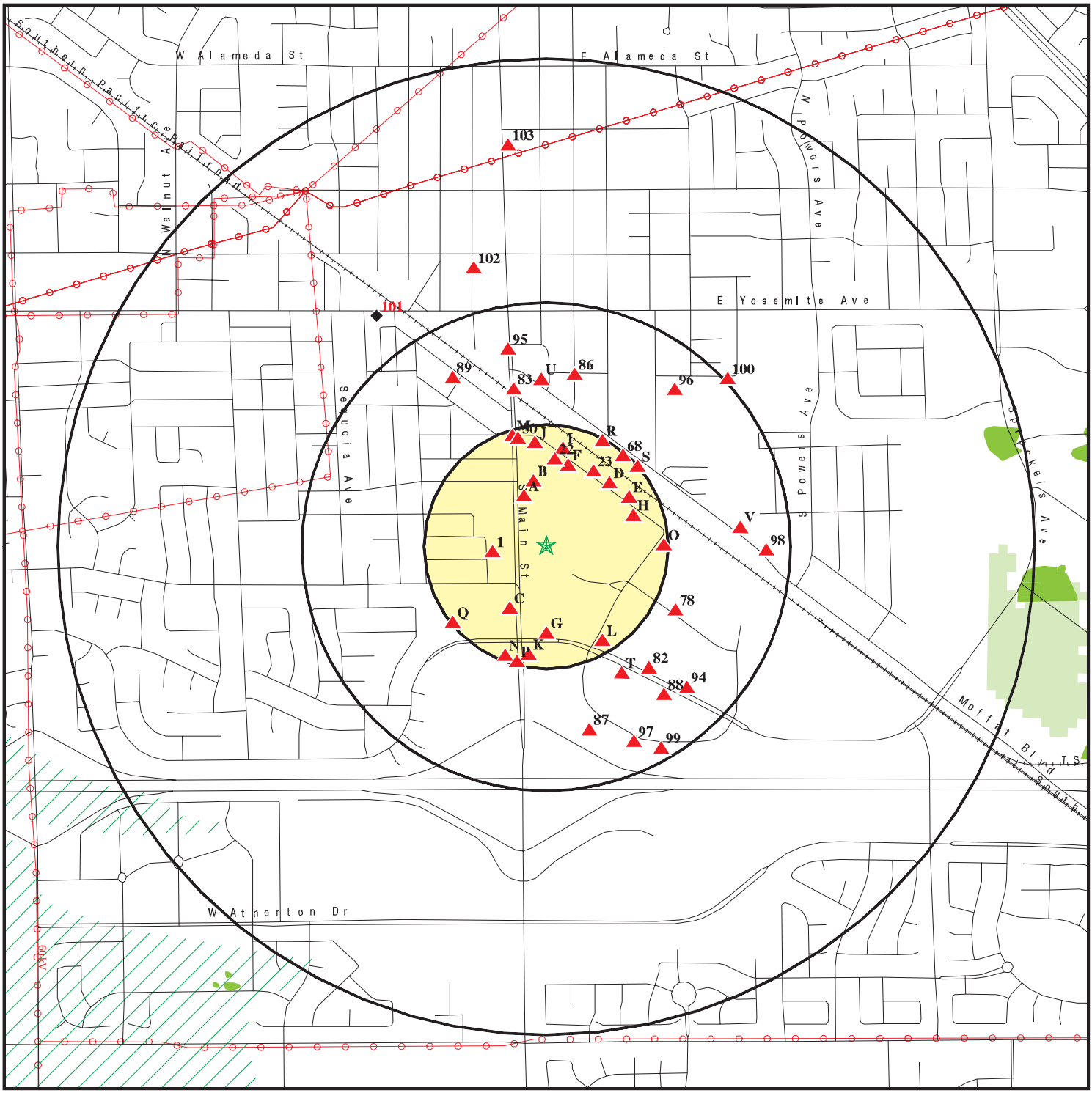
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITY OF MANTECA	***210 WETMORE***	***N 1/8 - 1/4 (0.182 mi.)***	***22***	***97***
AGRICULTURAL COMMISS	***392 MOFFAT***	***NNE 1/8 - 1/4 (0.247 mi.)***	***R70***	***385***
BOB'S MUFFLER	***466 MOFFAT BLVD***	***NE 1/4 - 1/2 (0.250 mi.)***	***S75***	***397***
MANTECA UNIFIED SCHO	***660 MIKESELL***	***NE 1/2 - 1 (0.507 mi.)***	***100***	***568***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
BALMAT & CO.**	CA CPS-SLIC
SPRECKELS SUGAR COMPANY, INC.	CA ENVIROSTOR

OVERVIEW MAP - 7273734.2S



0 1/4 1/2 1 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 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:	Manteca Permanent Project	CLIENT:	Marcus Bole and Associates
ADDRESS:	682 South Main Street Manteca CA 95337	CONTACT:	Marcus H Bole
LAT/LONG:	37.79043 / 121.21501	INQUIRY #:	7273734.2s
		DATE:	March 08, 2023 1:38 pm

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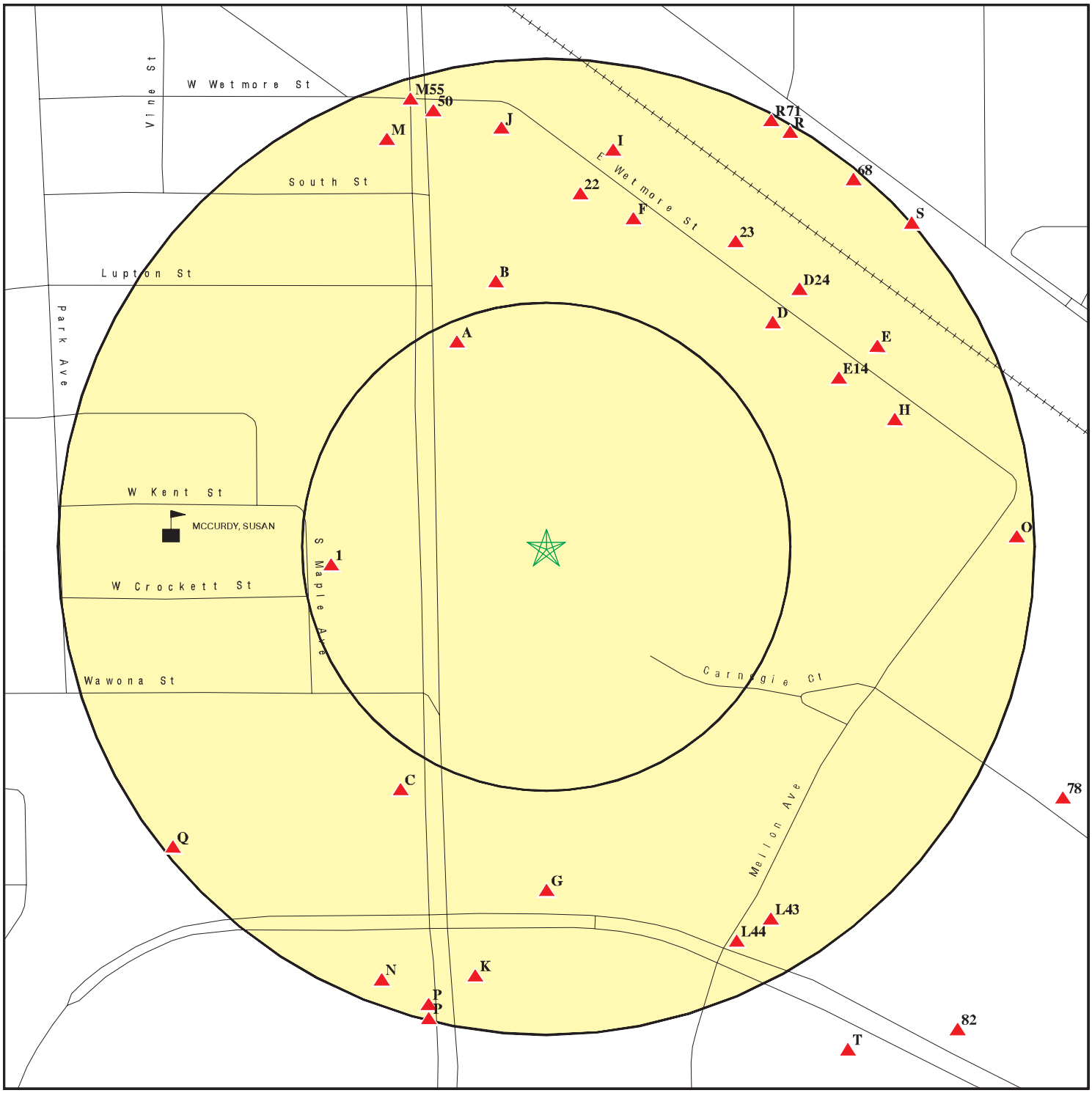
DETAIL MAP - 7273734.2S



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

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

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:	Manteca Permanent Project	CLIENT:	Marcus Bole and Associates
ADDRESS:	682 South Main Street Manteca CA 95337	CONTACT:	Marcus H Bole
LAT/LONG:	37.79043 / 121.21501	INQUIRY #:	7273734.2s
		DATE:	March 08, 2023 1:45 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
CA RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
CA ENVIROSTOR	1.000		0	1	5	3	NR	9
Lists of state and tribal landfills and solid waste disposal facilities								
CA SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
CA LUST	0.500		0	5	14	NR	NR	19
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		0	3	4	NR	NR	7
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		1	7	NR	NR	NR	8
CA AST	0.250		0	4	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
CA BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	TP		NR	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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	TP		NR	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		0	12	NR	NR	NR	12
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		1	6	NR	NR	NR	7
CA HIST UST	0.250		1	7	NR	NR	NR	8
CA FID UST	0.250		1	6	NR	NR	NR	7
CA CERS TANKS	0.250		0	6	NR	NR	NR	6
Local Land Records								
CA LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CA CHMIRS	TP		NR	NR	NR	NR	NR	0
CA LDS	TP		NR	NR	NR	NR	NR	0
CA MCS	TP		NR	NR	NR	NR	NR	0
CA SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	23	NR	NR	NR	24
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	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS 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
CA PFAS	0.250		0	0	NR	NR	NR	0
CA AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		0	4	11	NR	NR	15
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	TP		NR	NR	NR	NR	NR	0
CA ENF	TP		NR	NR	NR	NR	NR	0
CA Financial Assurance	TP		NR	NR	NR	NR	NR	0
CA ICE	TP		NR	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		0	4	11	NR	NR	15
CA HWP	1.000		0	0	0	0	NR	0
CA HWT	0.250		0	1	NR	NR	NR	1
CA HAZNET	TP		NR	NR	NR	NR	NR	0
TX Ind. Haz Waste	0.250		0	1	NR	NR	NR	1
CA MINES	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA PEST LIC	TP		NR	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	2	1	1	NR	4
CA UIC	TP		NR	NR	NR	NR	NR	0
CA UIC GEO	TP		NR	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
CA PROJECT	TP		NR	NR	NR	NR	NR	0
CA WDR	TP		NR	NR	NR	NR	NR	0
CA CIWQS	TP		NR	NR	NR	NR	NR	0
CA CERS	TP		NR	NR	NR	NR	NR	0
CA NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
CA OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
CA PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
CA SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
CA WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
CA HWTS	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
CA RGA LF	TP		NR	NR	NR	NR	NR	0
CA RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	5	94	46	4	0	149

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
West
< 1/8
0.110 mi.
583 ft.

BARRIENTOS, RAQUEL
822 SOUTH MAPLE AVE
MANTECA, CA 95337

RCRA NonGen / NLR

1027203442
CAC003167392

Relative:
Higher

Actual:
37 ft.

RCRA Listings:

Date Form Received by Agency:		20220321
Handler Name:	BARRIENTOS, RAQUEL	
Handler Address:		822 SOUTH MAPLE AVE
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAC003167392
Contact Name:		BARRIENTOS, RAQUEL
Contact Address:		822 SOUTH MAPLE AVE
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		510-706-1233
Contact Fax:		Not reported
Contact Email:		SACRAMENTO@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		822 SOUTH MAPLE AVE
Mailing City,State,Zip:		MANTECA, CA 95337
Owner Name:	BARRIENTOS, RAQUEL	
Owner Type:		Other
Operator Name:	BARRIENTOS, RAQUEL	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

BARRIENTOS, RAQUEL (Continued) **1027203442**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20220321
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: BARRIENTOS, RAQUEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	822 SOUTH MAPLE AVE
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	510-706-1233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BARRIENTOS, RAQUEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	822 SOUTH MAPLE AVE
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	510-706-1233
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BARRIENTOS, RAQUEL (Continued) **1027203442**

Historic Generators:
Receive Date: 20220321
Handler Name: BARRIENTOS, RAQUEL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

A2 **MANTECA EQUIPMENT RENTAL** **CA HIST UST** **U001606249**
NNW **616 S MAIN** **N/A**
< 1/8 **MANTECA, CA 95336**
0.115 mi.
605 ft. **Site 1 of 3 in cluster A**

Relative:
Higher

Actual:
37 ft.

HIST UST:
Name: MANTECA EQUIPMENT RENTAL
Address: 616 S MAIN
City,State,Zip: MANTECA, CA 95336
File Number: 0002fa07
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fa07.pdf
Region: STATE
Facility ID: 00000020329
Facility Type: Other
Other Type: Not reported
Contact Name: Not reported
Telephone: 2092393507
Owner Name: BRUCE VINCENT
Owner Address: 2904 FINE MODESTO
Owner City,St,Zip: CA 95355
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1977
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

MANTECA EQUIPMENT RENTAL (Continued) **U001606249**

Tank Num:	002
Container Num:	2
Year Installed:	1977
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

A3 **MANTECA EQUIPMENT RENTAL** **CA SWEEPS UST S101625888**
NNW **616 S MAIN** **CA FID UST N/A**
< 1/8 **MANTECA, CA 95336**
0.115 mi.
605 ft. **Site 2 of 3 in cluster A**

Relative: **Higher**
Actual: **37 ft.**

SWEEPS UST:

Name:	MANTECA EQUIPMENT RENTAL
Address:	616 S MAIN
City:	MANTECA
Status:	Not reported
Comp Number:	1434
Number:	Not reported
Board Of Equalization:	44-024692
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001434-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	MANTECA EQUIPMENT RENTAL
Address:	616 S MAIN
City:	MANTECA
Status:	Not reported
Comp Number:	1434
Number:	Not reported
Board Of Equalization:	44-024692
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001434-000002
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

MANTECA EQUIPMENT RENTAL (Continued) **S101625888**

CA FID UST:

Facility ID:	39000459
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2092393507
Mail To:	Not reported
Mailing Address:	2904 FINE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MANTECA 95336
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

A4 **MANTECA EQUIPMENT RENTAL** **CA UST** **U004024298**
NNW **616 S MAIN ST** **N/A**
< 1/8 **MANTECA, CA 95337**
0.115 mi.
605 ft. **Site 3 of 3 in cluster A**

Relative:
Higher

Actual:
37 ft.

UST SAN JOAQUIN:

Name:	MANTECA EQUIPMENT RENTAL
Address:	616 S MAIN ST
City,State,Zip:	MANTECA, CA 95337-5728
Region:	SJ
Facility Id:	FA0009080
Mail Address:	616 S MAIN ST
Mail Address 2:	Not reported
Mail Care of:	Not reported
Mail City,St,Zip:	MANTECA, CA 95337
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	500
Product Type Desc:	09 - OTHER PETROLEUM
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10182395
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.7920035118
Longitude:	-121.2154472782
Tank Rec ID:	Not reported
Tank Number:	2

MANTECA EQUIPMENT RENTAL (Continued) **U004024298**

Tank Status:	02 - Inactive, non-billable
Tank Capacity:	500
Product Type Desc:	09 - OTHER PETROLEUM
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10182395
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.7920035118
Longitude:	-121.2154472782

B5 **JS SANDHU INC** **CA CERS HAZ WASTE** **S128383407**
North **600 S MAIN ST** **CA CERS** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA HWTS**
0.138 mi.
731 ft. **Site 1 of 4 in cluster B**

Relative:
Higher

Actual:
37 ft.

CERS HAZ WASTE:

Name:	JS SANDHU INC
Address:	600 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	359973
CERS ID:	10187609
CERS Description:	Hazardous Waste Generator

CERS:

Name:	JS SANDHU INC
Address:	600 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	359973
CERS ID:	10187609
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/01/2020. The emergency response procedures were not submitted for Road King Repair Inc. A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site
Violation Division:	San Joaquin County Environmental Health

JS SANDHU INC (Continued) **S128383407**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes:	Returned to compliance on 02/07/2019. At the time of inspection, it could not be demonstrated (not necessarily documented) that employees who handle hazardous waste were properly trained. Mr. Elliott stated that employees receive a basic safety training however it could not be demonstrated that the provided training is adequate. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures. Immediately provide training to all employees who handle hazardous waste and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description:	Failure to meet any of the following consolidated manifest requirements: 1) Legible receipts for each quantity of hazardous waste that is received from a generator, 2) The generator's information (name, address, identification number, contact person, telephone number of the generator, the signature of the generator or the generator's representative), 3) Date of the shipment, 4) The manifest number, 5) The volume or quantity of each waste stream received, 6) The name, address, and identification number of the authorized facility to which the hazardous waste will be transported, 7) The transporter's information (name, address, and identification number, the driver's signature), 8) A statement, signed by the generator, certifying that the generator has established a program to reduce the volume or quantity and toxicity of the hazardous waste to the degree economically practicable. 9) The generator shall retain each receipt for at least three years.
Violation Notes:	Returned to compliance on 02/07/2019. Copies of hazardous waste disposal records for 2014 and 2015 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc

JS SANDHU INC (Continued) **S128383407**

Violation Date:	10-26-2022
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 10/26/2022. OBSERVATION: During the inspection, Nishan Singh stated that the business name and ownership changed since February of 2022. The business has not updated and submitted the information within 30 days. REGULATION GUIDANCE: Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): a) A 100 percent or more increase in the quantity of a previously disclosed material. b) Any handling of a previously undisclosed hazardous materials c) A change of business or facility address d) Change business ownership e) Change of business name f)(1) A substantial change in the handler's operations occurs that requires modification to any portion of the business plan. (2) For the purpose of this subdivision, substantial change means any change in a facility that would inhibit immediate response during an emergency by either site personnel or emerg
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description:	Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 07/01/2020. Facility could not provide the Emergency Response Plan and the Chemical inventory upon request. The emergency response plans and procedures, the inventory of information required by this article, and the site map required by this section shall be readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training pursuant to this section. This violation was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	10-26-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

JS SANDHU INC (Continued) **S128383407**

Violation Notes:	Returned to compliance on 10/26/2022. OBSERVATION: The emergency response(ER) procedures were not correct. The business name has changed from Road king Repair to JS Sandhu Inc and has not been updated on the emergency response and contingency plan in CERS. Update the business name and make a new submittal in CERS. REGULATION GUIDANCE: A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site CORRECTIVE ACTION: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 02/07/2019. Two empty 55-gallon containers that previously held automotive oil were observed inside the outdoor trailers. Containers larger than five gallons that previously held a hazardous material shall be marked with the date they were emptied and managed within one year of being emptied. Immediately mark and manage all empty containers per this section.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/01/2020. The facility's business plan was not submitted electronically to the California Environmental Reporting System (CERS). As of January 1, 2013, all businesses were required to submit all business plans electronically. This violation was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	10-26-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter

JS SANDHU INC (Continued) **S128383407**

6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 10/26/2022. OBSERVATION: Employee training records were unavailable for review at time of inspection. A safety meeting was conducted at time of inspection and violation was corrected on site. REGULATION GUIDANCE: The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. All employees shall be trained in safety procedures in the event of a release or threatened release of a hazardous material, including, but not limited to, familiarity with the following plans and procedures: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. This training shall be documented electronically or by hard copy and shall be made a
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 07/01/2020. The Business Owner/Operator Identification form was not submitted or completed for Road King Repair INC. This information must be current and submitted as part of the business plan. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/01/2020. A training program was not submitted for Road King Repair Inc. Training programs for all employees and annual training, including refresher courses, shall include familiarity with the facility's Emergency response plans and procedures in the event of a release or threatened release of a hazardous material. Training shall cover, but not limited to, all of the following: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release

JS SANDHU INC (Continued) **S128383407**

to minimize any potential harm or damage to persons, property, or the environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. These training programs may take into consideration of each employee. This violation was corrected on site.

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 10-26-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/26/2022. OBSERVATION: 55 gallons of used anti freeze and 500 pound of used oil filters were found on site that have not been reported to CERS. REGULATION GUIDANCE: Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. CORRECTIVE ACTIONS: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 12-21-2015
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 02/07/2019. 1) One oil filter was found in the yard area adjacent to the metal trailers. Used oil filters shall be drained of free-flowing oil, stored in a closed, rainproof container, labeled as drained used oil filters, and marked with an accumulation start date. This filter was brought inside the shop at the time of inspection, immediately containerize and label this filter as appropriate, ensure that all used oil filters are managed in this way. Submit proof of correction to the EHD. 2) Facilities that generate up to one ton of used oil filters per year may store the filters up to one year. Facilities that generate one ton or more of used oil filters may store the filters for up to 180 days. Immediately recycle the above filter under a bill of lading and submit a copy of the bill of lading to the EHD. 3) Bills of lading for the recycling of used oil filters for the last three years were not found on site. A copy of each bill of lading must be kept on site for at least three years.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 359973

JS SANDHU INC (Continued) **S128383407**

Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/01/2020. 230 gallons of used oil, 200 gallons of new oil, and 100 gallons of new anti freeze were found on site that have not been reported. Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. This violation was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/07/2019. 1) Metal fines were noted on top of the steele metal cutting equipment. All hazardous waste must be containerized and containers shall be marked with the following information: - the words Hazardous Waste - name and address of generator - hazardous properties - physical state - composition (contents) - accumulation start date Immediately label these containers and ensure that all containers are marked with all the required information. Since these containers have been on site longer than 180 days, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the EHD. 2) The following open drain pans and open containers with oily liquids were noted outside of the maintenance shop: 20 gallon metal container (1/2 full of oily water), drain pan located south of the shop (1/2 full of oily water), one shallow drain pan full of oily liquid was located immediately north of the shop'
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 08/02/2018. This facility does not have a valid ID number to manage hazardous waste, the temporary ID number CAC002586772 is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an ID number. If you or your business generates more than 100 kg of RCRA hazardous waste and/or more than one kg of acutely hazardous waste, then you need to obtain an EPA ID number. All others

JS SANDHU INC (Continued) **S128383407**

must obtain a State ID number. Go to the DTSC web site http://www.dtsc.ca.gov/IDManifest/PERMHWID.cfm for the form to apply for an ID number. Immediately obtain an ID number to manage hazardous waste and submit evidence to the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 10-28-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 12/16/2015. The emergency response procedures were lacking was not submitted . A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 07-01-2020
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Employee training records were unavailable for review at time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. All employees shall be trained in safety procedures in the event of a release or threatened release of a hazardous material, including, but not limited to, familiarity with the following plans and procedures: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of
Violation Division: San Joaquin County Environmental Health

JS SANDHU INC (Continued) **S128383407**

Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/01/2020. A Hazardous Materials Business Plan has not been established or implemented. A Hazardous Materials Business Plan shall be established and implemented for emergency response to a release or threatened release of a hazardous material when storing hazardous materials at or above the thresholds quantities of 55 gallons for materials that are liquids, 500 pounds for solids, or 200 cubic feet for compressed gas, at standard temperature and pressure. This violation was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 02/07/2019. 1) Metal fines were noted on top of the steele cutting equipment located inside the shop. Mr. Elliott indicated that he will be handling these fines as hazardous waste. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the EHD. 2) Mr. Elliott stated that the used oil tank is sometimes not picked up by the disposal company for 1-2 years depending on how much they generate. No disposal records for waste oil were available for the 2013 and 2014 years. The most recent oil pick up was on 10-27-2015. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. Ensure that the all hazardous waste is not being stored onsite >180
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	10-28-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in

JS SANDHU INC (Continued) **S128383407**

	safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/16/2015. Employee training records were unavailable for review at time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/01/2020. A site map was not submitted as part of the business plan for Road King Repair Inc. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". This violation was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	10-26-2022
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 10/26/2022. OBSERVATION: The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by the due date, January 15. The business started operation on February of 2022 and has not made a new submittal for the year of 2022. A new submittal was made on 10/26/2022 and this violation was corrected on site. REGULATION GUIDANCE: The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. CORRECTIVE ACTION: Immediately log into the CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval. This violation has been corrected.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

JS SANDHU INC (Continued) **S128383407**

Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	10-26-2022
Citation:	HSC 6.95 25508(a)(3 - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 10/26/2022. OBSERVATION: The Business Owner/Operator Identification form was not complete. The Primary contact, secondary contact, environmental contact, billing contact, Owner information is outdated. Update the business owner operator page with information for Nishan Singh who is the new owner of the business as of february of 2022. REGULATION GUIDANCE: This information must be current and submitted as part of the business plan. CORRECTIVE ACTION: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval. This violation has been corrected.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	HSC 6.5 25250.7 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.7
Violation Description:	Failure to handle contaminated used oil (other than minimal amounts of vehicle fuel) as a hazardous waste.
Violation Notes:	Returned to compliance on 02/07/2019. Used oil contaminated with Purple Power Degreaser (generated inside the onsite parts washer) was not handled as hazardous waste. According to Mr. Elliott, the contents of the onsite parts washer (containing "purple power degreaser") are periodically (once a year) emptied into the onside used oil tank, the waste from the use oil tank was transported off site for disposal on 10-27-2015 without first preparing a uniform hazardous waste manifest. If used oil is contaminated with a hazardous waste, the resulting mixture shall be managed as hazardous waste. Immediately begin handling all used oil contaminated with hazardous waste as hazardous waste.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	359973
Site Name:	js sandhu inc
Violation Date:	12-21-2015
Citation:	22 CCR 12 66262.20 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.20
Violation Description:	Failure to prepare a hazardous waste manifest for the transport of a hazardous waste for off-site transfer, treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 02/07/2019. According to Mr. Elliott, the contents of the onsite parts washer (containing "purple power degreaser") are periodically (once a year) emptied into the onside used oil tank, the waste from the use oil tank was transported off site for disposal on 10-27-2015 without first preparing a uniform hazardous waste manifest. A generator shall prepare a Uniform

JS SANDHU INC (Continued) **S128383407**

Hazardous Waste Manifest on EPA Form 8700-22 prior to the transport of a hazardous waste for off-site transfer, treatment, storage or disposal. Ensure that a manifest is prepared each time hazardous waste is transported for off site transfer, treatment, storage or disposal. Submit proof of correction to the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 10-26-2022
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.
Violation Notes: Returned to compliance on 10/26/2022. OBSERVATION: Facility could not provide the Emergency Response Plan and the inventory information upon request./Employees do not have access to the Emergency Response Plan and the inventory information on-site. REGULATION GUIDANCE: The emergency response plans and procedures, the inventory of information required by this article, and the site map required by this section shall be readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training pursuant to this section. CORRECTIVE ACTION: Immediately make arrangements to have the business plan readily available for review. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/01/2020. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The business started operating this facility two months ago witch is past the 30 day grace period. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-07-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Site currently owes $977.40 in fees. Please call (209) 468-3420 to

JS SANDHU INC (Continued) **S128383407**

take care of the fees. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Inspector Provided: Flier for free CUPA classes Waste Streams Observed: -Used Oil -Used Absorbent Note: The used oil tank was missing an accumulation start date. This was corrected on site.

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 11/27/2015 . Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 7/31/2020. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-26-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan (HMBP) inspection. There were 7 violations found during the inspection. The shop area was inspected. All violations were corrected on site. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($156). To schedule an appointment, please call (209) 468-3420.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

JS SANDHU INC (Continued) **S128383407**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-21-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by January 21, 2016. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous waste activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields. This facility generates the following wastes: -used oil -automotive batteries -waste absorbent -parts washer solution -filters -metal fines Provided: -modified contingency plan -hazardous waste label and sample instructions -schedule of free training classess The following minor violations were corrected onsite at the time of inspection: 1) An emergency [Truncated]
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 359973
Site Name: js sandhu inc
Site Address: 600 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 10-28-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 359973
Site Name: js sandhu inc
Site Address: 600 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 12-21-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 359973
Facility Name: js sandhu inc
Env Int Type Code: HWG
Program ID: 10187609
Coord Name: Not reported

JS SANDHU INC (Continued) **S128383407**

Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.792400
Longitude: -121.215480

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 600 s main street
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Environmental Contact
Entity Name: Nishan Singh
Entity Title: Not reported
Affiliation Address: 1845 new Horizons dr Apt #1
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95336
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Road King Repair Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Nishan Singh
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Nishan Singh

JS SANDHU INC (Continued) **S128383407**

Entity Title:	Not reported
Affiliation Address:	1845 new horizons dr apt # 1
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95336
Affiliation Phone:	(209) 696-1249,
Affiliation Type Desc:	Operator
Entity Name:	Nishan Singh
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 696-1249,
Affiliation Type Desc:	Identification Signer
Entity Name:	Nishan Singh
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	JS SANDHU INC
Address:	600 S MAIN ST
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAL000466531
Inactive Date:	Not reported
Create Date:	11/01/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1845 NEW HORIZONS DR APT #1
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MANTECA, CA 95336
Owner Name:	JS SANDHU INC
Owner Address:	1845 NEW HORIZONS DR APT #1
Owner Address 2:	Not reported
Owner City,State,Zip:	MANTECA, CA 95336
Contact Name:	NISHAN SINGH
Contact Address:	1845 NEW HORIZONS DR APT #1
Contact Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95336
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.79240399
Longitude:	-121.215482

B6 **JS SANDHU INC** **RCRA NonGen / NLR** **1027092982**
North **600 S MAIN ST** **CAL000466531**
1/8-1/4 **MANTECA, CA 95337**
0.138 mi.
731 ft. **Site 2 of 4 in cluster B**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20211101
Handler Name:	JS SANDHU INC	
Handler Address:		600 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000466531
Contact Name:		NISHAN SINGH
Contact Address:		1845 NEW HORIZONS DR APT #1
Contact City,State,Zip:		MANTECA, CA 95336
Contact Telephone:		209-696-1249
Contact Fax:		Not reported
Contact Email:		SINGHJOGAL17@YAHOO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1845 NEW HORIZONS DR APT #1
Mailing City,State,Zip:		MANTECA, CA 95336
Owner Name:	JS SANDHU INC	
Owner Type:		Other
Operator Name:	NISHAN SINGH	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

JS SANDHU INC (Continued) **1027092982**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20211105
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NISHAN SINGH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1845 NEW HORIZONS DR APT #1
Owner/Operator City,State,Zip:	MANTECA, CA 95336
Owner/Operator Telephone:	209-696-1249
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JS SANDHU INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1845 NEW HORIZONS DR APT #1
Owner/Operator City,State,Zip:	MANTECA, CA 95336
Owner/Operator Telephone:	209-696-1249
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JS SANDHU INC (Continued) **1027092982**

Historic Generators:
- Receive Date: 20211101
- Handler Name: JS SANDHU INC
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 532120
- NAICS Description: TRUCK, UTILITY TRAILER, AND RV (RECREATIONAL VEHICLE) RENTAL AND LEASING

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

B7 **ROAD KING REPAIR INC** **RCRA NonGen / NLR** **1026491944**
North **600 S MAIN ST** **CAL000456711**
1/8-1/4 **MANTECA, CA 95337**
0.138 mi.
731 ft. **Site 3 of 4 in cluster B**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:
- Date Form Received by Agency: 20200910
- Handler Name: ROAD KING REPAIR INC
- Handler Address: 600 S MAIN ST
- Handler City,State,Zip: MANTECA, CA 95337
- EPA ID: CAL000456711
- Contact Name: CHANDANDEEP SINGH
- Contact Address: 2107 BRENNAN LN
- Contact City,State,Zip: MANTECA, CA 95337
- Contact Telephone: 209-483-1527
- Contact Fax: Not reported
- Contact Email: ROADKINGREPAIRINC@GMAIL.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 2107 BRENNAN LN
- Mailing City,State,Zip: MANTECA, CA 95337

ROAD KING REPAIR INC (Continued) **1026491944**

Owner Name:	ROAD KING REPAIR INC	
Owner Type:		Other
Operator Name:	CHANDANDEEP SINGH	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20200920
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

ROAD KING REPAIR INC (Continued) **1026491944**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: CHANDANDEEP SINGH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2107 BRENNAN LN
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 209-483-1527
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ROAD KING REPAIR INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2107 BRENNAN LN
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 209-483-1527
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200910
Handler Name: ROAD KING REPAIR INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B8 **KRANE TECHS EQUIPMENT SERVICES** **RCRA NonGen / NLR** **1024853576**
North **600 S MAIN ST** **CAL000413537**
1/8-1/4 **MANTECA, CA 95337**
0.138 mi.
731 ft. **Site 4 of 4 in cluster B**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20151229
Handler Name:	KRANE TECHS EQUIPMENT SERVICES	
Handler Address:		600 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000413537
Contact Name:		DARREL ELLIOTT
Contact Address:		PO BOX 718
Contact City,State,Zip:		MANTECA, CA 95336-0718
Contact Telephone:		209-239-0707
Contact Fax:		209-823-7016
Contact Email:		KRANETECS@AOL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 718
Mailing City,State,Zip:		MANTECA, CA 95336-0718
Owner Name:	DARREL ELLIOTT	
Owner Type:		Other
Operator Name:	DARREL ELLIOTT	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

KRANE TECHS EQUIPMENT SERVICES (Continued) **1024853576**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DARREL ELLIOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 718
Owner/Operator City,State,Zip:	MANTECA, CA 95336-0718
Owner/Operator Telephone:	209-239-0707
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DARREL ELLIOTT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 718
Owner/Operator City,State,Zip:	MANTECA, CA 95336-0718
Owner/Operator Telephone:	209-239-0707
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KRANE TECHS EQUIPMENT SERVICES (Continued) **1024853576**

Historic Generators:
Receive Date: 20151229
Handler Name: KRANE TECHS EQUIPMENT SERVICES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C9 **RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE** **CA CERS HAZ WASTE** **S127126345**
SSW **1007 S MAIN ST** **CA HWTS** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.145 mi.
764 ft. **Site 1 of 3 in cluster C**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:
Name: MANTECA DENTAL CARE
Address: 1007 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Site ID: 572231
CERS ID: 10864561
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 572231
Site Name: Manteca Dental Care
Violation Date: 02-09-2021
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes: OBSERVATIONS: The facility uses ImageMax Developer Cleaner to clean x-ray equipment. The Safety Data Sheet indicates that it contains sodium dichromate and sulfuric acid with a pH of 1. The spent cleaner is mixed with the photo processing waste without first making a hazardous waste determination. The facility processes x-rays using ImageMax Developer and Fixer Concentrate. One receipt, dated October

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **S127126345**

2020, shows the spent Developer and Fixer being hauled off site by Stericycle as photochemical/photoprocessing waste, Non-RCRA Waste on a non-hazardous shipping document. The facility did not have documentation to support the determination that the waste is not hazardous waste . The facility is disposing of waste dental materials such as teeth whitener, tooth impression materials, adhesives in the trash containers on site. The facility did not provide Safety Data Sheets or other documentation to support the determination that the waste is not hazardous waste . REGULATION

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 572231
Site Name: Manteca Dental Care
Violation Date: 02-09-2021
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: OBSERVATION: The facility collects mercury-containing dental amalgam and EcoSolutions, a division of Stericycle Inc, hauls it from the site. The facility provided two shipping records for Universal Waste (Dental Amalgam) containing Mercury and Aqueous Solution, dated 8-2018 and 4-2019. The shipping records do not indicate that the hauling company is a universal waste handler or transporter. The facility collects waste electronic devices and batteries and takes them to a recycling facility but the recycling facility was not identified. REGULATION GUIDANCE: Title 22 California Code of Regulations section 66273.39. Tracking Universal Waste Shipments Title 22 California Code of Regulations section 66273.8 Exemptions CORRECTIVE ACTION: Provide documentation that the dental amalgam is relinquished to a universal waste handler or transporter. Determine which recycling facility that electronic devices and batteries are taken to and provide that information to the EHD. A
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection checklist was provided to the facility operator on the day of inspection. A complete report was finished on February 10, 2021 and replaces the initial checklist. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report. An EPA ID number will be needed if the facility generates hazardous waste other than universal waste - dental amalgam and photo fixer being recycled for silver content. Go here to apply for an ID number: https://dtsc.ca.gov/apply-for-hazardous-waste-epa-id-number/ . Documents provided during inspection: Modified contingency plan. Waste streams found: ImageMax Developer Cleaner, ImageMax Developer,

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **S127126345**

ImageMax Fixer, mercury-containing dental amalgam, universal waste electronic devices, universal waste batteries

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Document Preparer
Entity Name: Mary Tran
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Rick Van Tran
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (209) 823-9218,

Affiliation Type Desc: Parent Corporation
Entity Name: Rick Van Tran, DDS, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: rick tran
Entity Title: Not reported
Affiliation Address: 1007 South Main Street
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95337
Affiliation Phone: (209) 823-9218,

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **S127126345**

Affiliation Type Desc:	Identification Signer
Entity Name:	Mary Tran
Entity Title:	CFO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Rick Van Tran
Entity Title:	Not reported
Affiliation Address:	1007 South Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(209) 823-9218,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Harpal Chandar
Entity Title:	Not reported
Affiliation Address:	1007 South Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1007 South Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,

HWTS:

Name:	RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE
Address:	1007 S MAIN ST
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAL000461058
Inactive Date:	06/30/2021
Create Date:	03/17/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1007 S MAIN ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MANTECA, CA 95337
Owner Name:	RICK VAN TRAN DDS INC
Owner Address:	1007 S MAIN ST
Owner Address 2:	Not reported

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **S127126345**

Owner City,State,Zip:	MANTECA, CA 95337
Contact Name:	HARPAL CHANDAR
Contact Address:	1007 S MAIN ST
Contact Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95337
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.78874601
Longitude:	-121.21640403

NAICS:

EPA ID:	CAL000461058
Create Date:	2021-03-17 14:21:42.760
NAICS Code:	621210
NAICS Description:	Offices of Dentists
Issued EPA ID Date:	2021-03-17 14:21:42.72300
Inactive Date:	Not reported
Facility Name:	RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE
Facility Address:	1007 S MAIN ST
Facility Address 2:	Not reported
Facility City:	MANTECA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95337

C10 **RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE** **RCRA NonGen / NLR** **1026826121**
SSW **1007 S MAIN ST** **CAL000461058**
1/8-1/4 **MANTECA, CA 95337**
0.145 mi.
764 ft. **Site 2 of 3 in cluster C**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:

Date Form Received by Agency:	20210317
Handler Name:	RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE
Handler Address:	1007 S MAIN ST
Handler City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAL000461058
Contact Name:	HARPAL CHANDAR
Contact Address:	1007 S MAIN ST
Contact City,State,Zip:	MANTECA, CA 95337
Contact Telephone:	925-383-4827
Contact Fax:	209-823-1134
Contact Email:	ACCTSPAYABLES@MANTECADENTISTRY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1007 S MAIN ST
Mailing City,State,Zip:	MANTECA, CA 95337
Owner Name:	RICK VAN TRAN DDS INC

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **1026826121**

Owner Type:	Other
Operator Name: HARPAL CHANDAR	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20210322
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE (Continued) **1026826121**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: RICK VAN TRAN DDS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1007 S MAIN ST
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 209-823-9218
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HARPAL CHANDAR
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1007 S MAIN ST
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 925-383-4827
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210317
Handler Name: RICK VAN TRAN DDS INC DBA MANTECA DENTAL CARE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 621210
NAICS Description: OFFICES OF DENTISTS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C11 **BIG 5 SPORTING GOODS #155** **RCRA NonGen / NLR** **1024851606**
SSW **1011 S MAIN ST** **CAL000410201**
1/8-1/4 **MANTECA, CA 95337**
0.145 mi.
766 ft. **Site 3 of 3 in cluster C**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20150915
Handler Name:	BIG 5 SPORTING GOODS #155	
Handler Address:		1011 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000410201
Contact Name:		ROGER TANAKA EXT 5523
Contact Address:		2525 E EL SEGUNDO BLVD
Contact City,State,Zip:		EL SEGUNDO, CA 90245
Contact Telephone:		310-536-0611
Contact Fax:		Not reported
Contact Email:		ASHLEY.CAMPBELL@STERICYCLE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2525 E EL SEGUNDO BLVD
Mailing City,State,Zip:		EL SEGUNDO, CA 90245
Owner Name:	BIG 5 CORP	
Owner Type:		Other
Operator Name:	ROGER TANAKA EXT 5523	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

BIG 5 SPORTING GOODS #155 (Continued) **1024851606**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BIG 5 CORP	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 E EL SEGUNDO BLVD
Owner/Operator City,State,Zip:	EL SEGUNDO, CA 90245
Owner/Operator Telephone:	310-536-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ROGER TANAKA EXT 5523	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2525 E EL SEGUNDO BLVD
Owner/Operator City,State,Zip:	EL SEGUNDO, CA 90245
Owner/Operator Telephone:	310-536-0611
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BIG 5 SPORTING GOODS #155 (Continued) **1024851606**

Historic Generators:
Receive Date: 20150915
Handler Name: BIG 5 SPORTING GOODS #155
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45111
NAICS Description: SPORTING GOODS STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D12 **CONCO - WEST, INC.** **RCRA NonGen / NLR** **1024800544**
NE **322 E WETMORE ST** **CAL000220805**
1/8-1/4 **MANTECA, CA 95337**
0.163 mi.
863 ft. **Site 1 of 3 in cluster D**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:
Date Form Received by Agency: 20020109
Handler Name: CONCO - WEST, INC.
Handler Address: 322 E WETMORE ST
Handler City,State,Zip: MANTECA, CA 95337-5741
EPA ID: CAL000220805
Contact Name: MIKE DEROUSSE - PRESIDENT
Contact Address: PO BOX 1360
Contact City,State,Zip: MANTECA, CA 95336
Contact Telephone: 209-239-2110
Contact Fax: 209-239-2384
Contact Email: MDEROUSSE@CONCOWESTINC.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 1360
Mailing City,State,Zip: MANTECA, CA 95336-1146
Owner Name: CONCO/WEST INC

CONCO - WEST, INC. (Continued) **1024800544**

Owner Type:	Other
Operator Name:	MIKE DEROUSSE - PRESIDENT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

CONCO - WEST, INC. (Continued) **1024800544**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CONCO/WEST INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	322 E WETMORE ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-5741
Owner/Operator Telephone:	209-239-2110
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MIKE DEROUSSE - PRESIDENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 1360
Owner/Operator City,State,Zip:	MANTECA, CA 95336
Owner/Operator Telephone:	209-239-2110
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20020109
Handler Name: CONCO - WEST, INC.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	23321
NAICS Description:	SINGLE FAMILY HOUSING CONSTRUCTION
NAICS Code:	23491
NAICS Description:	WATER, SEWER, AND PIPELINE CONSTRUCTION
NAICS Code:	23492
NAICS Description:	POWER AND COMMUNICATION TRANSMISSION LINE CONSTRUCTION
NAICS Code:	23493
NAICS Description:	INDUSTRIAL NONBUILDING STRUCTURE CONSTRUCTION

CONCO - WEST, INC. (Continued) **1024800544**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D13 **CONCO-WEST INC** **CA CERS HAZ WASTE** **S121752346**
NE **322 E WETMORE ST** **CA CERS TANKS** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA CERS**
0.163 mi.
863 ft. **Site 2 of 3 in cluster D**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:
Name: CONCO-WEST INC
Address: 322 E WETMORE ST
City,State,Zip: MANTECA, CA 95337-5741
Site ID: 21281
CERS ID: 10182579
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CONCO-WEST INC
Address: 322 E WETMORE ST
City,State,Zip: MANTECA, CA 95337-5741
Site ID: 21281
CERS ID: 10182579
CERS Description: Aboveground Petroleum Storage

CERS:
Name: CONCO-WEST INC
Address: 322 E WETMORE ST
City,State,Zip: MANTECA, CA 95337-5741
Site ID: 21281
CERS ID: 10182579
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 21281
Site Name: CONCO-WEST INC
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/30/2020. A training program was not submitted for the years of 2019 and 2020. Training programs for all employees and annual training, including refresher courses, shall include familiarity with the facility's Emergency response plans and procedures in the event of a release or threatened release of a hazardous material. Training shall cover, but not limited to, all of the following: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the

CONCO-WEST INC (Continued) **S121752346**

environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. These training programs may take into consideration of each employee. Immediately prepare or update the facility's training program, log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 21281
Site Name: CONCO-WEST INC
Violation Date: 07-01-2020
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/30/2020. Employee training records for 2014 and 2017 were provided. More current employee training records were not available for review at time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. All employees shall be trained in safety procedures in the event of a release or threatened release of a hazardous material, including, but not limited to, familiarity with the following plans and procedures: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 21281
Site Name: CONCO-WEST INC
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/30/2020. The Hazardous Materials Inventory forms for all seven chemicals were not complete. Obsolete federal hazard categories were submitted as past of the last submittal. Please un check the obsolete federal hazard category boxes and select from the new ones from the new federal hazard categories. The inventory was not submitted for the years of 2019 and 2020. This information must be current and submitted as part of the business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.

CONCO-WEST INC (Continued) **S121752346**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	21281
Site Name:	CONCO-WEST INC
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 07/30/2020. The emergency response procedures were not complete. The local Unified Program Agency (UPA) was not provided. The emergency response procedures were not submitted for for the years of 2019, and 2020. A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	21281
Site Name:	CONCO-WEST INC
Violation Date:	02-14-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 03/08/2019. One black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 5/1/2018. Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days. Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	21281

CONCO-WEST INC (Continued) **S121752346**

Site Name:	CONCO-WEST INC
Violation Date:	02-14-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 03/08/2019. One black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area without hazardous properties on the label. All hazardous waste containers shall be marked with the following information: - the words Hazardous Waste - name and address of generator - hazardous properties - physical state - composition (contents) - accumulation start date Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	21281
Site Name:	CONCO-WEST INC
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 07/30/2020. The Business Owner/Operator Identification form was not submitted for the years of 2019 and 2020. This information must be current and submitted as part of the business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	21281
Site Name:	CONCO-WEST INC
Violation Date:	07-01-2020
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/30/2020. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The last submittal was made on 2/16/2018. Please make a submittal for 2020. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. Immediately log into the CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

CONCO-WEST INC (Continued) **S121752346**

Site ID: 21281
Site Name: CONCO-WEST INC
Violation Date: 07-01-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/30/2020. The site map was not complete as part of the business plan. Please define all acronyms and symbols used in a key or legend. The site map was not submitted for the years of 2019 and 2020. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-14-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection report was provided to the facility operator on the day of inspection. The report was amended by the EHD. The amended report replaces the initial report. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the amended inspection report. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Inspector Provided: Return to Compliance certification, flier for free CUPA classes Waste Streams Observed: -Used Oil -Drained Used Oil Filters -Oily Solids
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 7/31/2020. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health

CONCO-WEST INC (Continued) **S121752346**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations found at time of inspection. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Document Preparer
Entity Name: CARLI STRINGFELLOW
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: MIKE DEROUSSE
Entity Title: PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CONCO-WEST INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

CONCO-WEST INC (Continued) **S121752346**

Affiliation Type Desc:	Property Owner
Entity Name:	KEITH DEROUSSE
Entity Title:	Not reported
Affiliation Address:	9345 S. HENRY ROAD
Affiliation City:	FARMINGTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95230
Affiliation Phone:	(209) 886-0073,

Affiliation Type Desc:	Environmental Contact
Entity Name:	MIKE DEROUSSE
Entity Title:	Not reported
Affiliation Address:	PO BOX 1360
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95336
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 1360
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95336
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	CONCO-WEST, INC.
Entity Title:	Not reported
Affiliation Address:	PO BOX 1360
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95336
Affiliation Phone:	(209) 239-2110,

Affiliation Type Desc:	Operator
Entity Name:	CONCO-WEST, INC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 239-2110,

E14 **BEUTLER CORPORATION** **RCRA NonGen / NLR** **1024813987**
ENE **332 E WETMORE ST** **CAL000307079**
1/8-1/4 **MANTECA, CA 95337**
0.173 mi.
914 ft. **Site 1 of 3 in cluster E**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20060519
Handler Name:	BEUTLER CORPORATION	
Handler Address:		332 E WETMORE ST
Handler City,State,Zip:		MANTECA, CA 95337-5741
EPA ID:		CAL000307079
Contact Name:		KERRY HARTSOUGH
Contact Address:		4700 LANG AVE
Contact City,State,Zip:		MCCLELLAN, CA 95652
Contact Telephone:		916-646-2700
Contact Fax:		916-646-2236
Contact Email:		HARTSOUGHK@VILLARA.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		4700 LANG AVE
Mailing City,State,Zip:		MCCLELLAN, CA 95652-0000
Owner Name:	VILLARA CORPORATION	
Owner Type:		Other
Operator Name:	KERRY HARTSOUGH	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

BEUTLER CORPORATION (Continued) **1024813987**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KERRY HARTSOUGH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4700 LANG AVE
Owner/Operator City,State,Zip:	MCCLELLAN, CA 95652
Owner/Operator Telephone:	916-646-2700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: VILLARA CORPORATION	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4700 LANG AVE
Owner/Operator City,State,Zip:	MCCLELLAN, CA 95652-0000
Owner/Operator Telephone:	916-646-2700
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

BEUTLER CORPORATION (Continued) **1024813987**

Historic Generators:
Receive Date: 20060519
Handler Name: BEUTLER CORPORATION
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 336391
NAICS Description: MOTOR VEHICLE AIR-CONDITIONING MANUFACTURING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

F15 **MANTECA CORP YARD** **CA AST** **A100324318**
NNE **210 E WETMORE** **N/A**
1/8-1/4 **MANTECA, CA**
0.174 mi.
919 ft. **Site 1 of 5 in cluster F**

Relative:
Higher

Actual:
37 ft.

AST:
Name: MANTECA CORP YARD
Address: 210 E WETMORE
City/Zip: MANTECA,
Certified Unified Program Agencies: San Joaquin
Owner: MANTECA, CITY OF
Total Gallons: 21,847
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported

MANTECA CORP YARD (Continued) **A100324318**

Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

F16 **SAN JOAQUIN COUNTY PUBLIC WORKS** **RCRA NonGen / NLR** **1026825278**
NNE **210 E WETMORE AVE** **CAH111001538**
1/8-1/4 **MANTECA, CA 95337**
0.174 mi.
919 ft. **Site 2 of 5 in cluster F**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:

Date Form Received by Agency:		20210715
Handler Name:	SAN JOAQUIN COUNTY PUBLIC WORKS	
Handler Address:		210 E WETMORE AVE
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAH111001538
Contact Name:		RAJONY CHIN
Contact Address:		1810 E HAZELTON AVE
Contact City,State,Zip:		STOCKTON, CA 95201
Contact Telephone:		209-468-3066
Contact Fax:		209-468-5672
Contact Email:		RCHIN@SJGOV.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 1810
Mailing City,State,Zip:		STOCKTON, CA 95201
Owner Name:	SAN JOAQUIN COUNTY PUBLIC WORKS	
Owner Type:		Other
Operator Name:	RAJONY CHIN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---

SAN JOAQUIN COUNTY PUBLIC WORKS (Continued) **1026825278**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20210812
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: SAN JOAQUIN COUNTY PUBLIC WORKS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1810 E HAZELTON AVE
Owner/Operator City,State,Zip:	STOCKTON, CA 95201
Owner/Operator Telephone:	209-468-3066
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RAJONY CHIN	
Legal Status:	Other
Date Became Current:	Not reported

SAN JOAQUIN COUNTY PUBLIC WORKS (Continued) **1026825278**

Date Ended Current: Not reported
Owner/Operator Address: 1810 E HAZELTON AVE
Owner/Operator City,State,Zip: STOCKTON, CA 95201
Owner/Operator Telephone: 209-468-3066
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210715
Handler Name: SAN JOAQUIN COUNTY PUBLIC WORKS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 921190
NAICS Description: OTHER GENERAL GOVERNMENT SUPPORT

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

F17 **CITY OF MANTECA PUBLIC WORKS CORPORATE YARD** **RCRA NonGen / NLR** **1024787189**
NNE **210 E WETMORE ST** **CAL000029044**
1/8-1/4 **MANTECA, CA 95337**
0.174 mi.
919 ft. **Site 3 of 5 in cluster F**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:
Date Form Received by Agency: 20210819
Handler Name: CITY OF MANTECA PUBLIC WORKS CORPORATE YARD
Handler Address: 210 E WETMORE ST
Handler City,State,Zip: MANTECA, CA 95337-0000
EPA ID: CAL000029044
Contact Name: ARNEET MAHIL
Contact Address: E WETMORE ST
Contact City,State,Zip: MANTECA, CA 95337-0000
Contact Telephone: 209-456-8457
Contact Fax: 209-823-3847
Contact Email: AMAHIL@CI.MANTECA.CA.US
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		W CENTER ST
Mailing City,State,Zip:		MANTECA, CA 95337-4302
Owner Name:	CITY OF MANTECA	
Owner Type:		Other
Operator Name:	CITY OF MANTECA	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210824
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: REXIE LESTRANGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	210 E WETMORE ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-0000
Owner/Operator Telephone:	209-456-8400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CITY OF MANTECA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8473
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF MANTECA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8400
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF MANTECA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8400
Owner/Operator Telephone Ext:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19900510
Handler Name: CITY OF MANTECA PUBLIC WORKS CORPORATE YARD
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210819
Handler Name: CITY OF MANTECA PUBLIC WORKS CORPORATE YARD
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 4841
NAICS Description: GENERAL FREIGHT TRUCKING

NAICS Code: 56292
NAICS Description: MATERIALS RECOVERY FACILITIES

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20190108
Actual Return to Compliance Date: 20190109
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 20190207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20190108
Actual Return to Compliance Date: 20190108
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 301
Date of Enforcement Action: 20190108
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20190108
Actual Return to Compliance Date:	20190108
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	301
Date of Enforcement Action:	20190108
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20190108
Actual Return to Compliance Date:	20190108
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	20190207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20120817
Actual Return to Compliance Date: 20120821
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20120817
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20120817
Actual Return to Compliance Date:	20120821
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20120817
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20120817
Actual Return to Compliance Date:	20120821
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	300
Date of Enforcement Action:	20120817
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20190108
Actual Return to Compliance Date: 20190108
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 301
Date of Enforcement Action: 20190108
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20120817
Actual Return to Compliance Date:	20120821
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20120817
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20190108
Actual Return to Compliance Date:	20190108
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	501
Date of Enforcement Action:	20190207
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20120817
Actual Return to Compliance Date: 20120821
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 300
Date of Enforcement Action: 20120817
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20190108
Actual Return to Compliance Date:	20190109
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	301
Date of Enforcement Action:	20190108
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	State Statute or Regulation
Date Violation was Determined:	20120817
Actual Return to Compliance Date:	20120821
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	300
Date of Enforcement Action:	20120817
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: State Statute or Regulation
Date Violation was Determined: 20190108
Actual Return to Compliance Date: 20190108
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 501
Date of Enforcement Action: 20190207
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Evaluation Action Summary:

Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190109
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190109
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20120817
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20120821
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190108

CITY OF MANTECA PUBLIC WORKS CORPORATE YARD (Continued) **1024787189**

Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20190108
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

F18 **CITY OF MANTECA** **CA HIST UST** **U001606169**
NNE **210 E WETMORE ST** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.174 mi.
919 ft. **Site 4 of 5 in cluster F**

Relative: **Higher**

Actual: **37 ft.**

HIST UST:

Name:	CITY OF MANTECA
Address:	210 E WETMORE ST
City,State,Zip:	MANTECA, CA 95336
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000031604
Facility Type:	Other
Other Type:	Not reported
Contact Name:	PAY ZUNINO
Telephone:	2092399511
Owner Name:	CITY OF MANTECA
Owner Address:	1001 WEST CENTER ST.
Owner City,St,Zip:	MANTECA, CA 95336
Total Tanks:	0003
Tank Num:	001
Container Num:	CY-1
Year Installed:	1976
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	10
Leak Detection:	Stock Inventor, None
Tank Num:	002
Container Num:	CY-3
Year Installed:	1978
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	CY-2
Year Installed:	1976
Tank Capacity:	00010000

CITY OF MANTECA (Continued) **U001606169**

Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	10
Leak Detection:	Stock Inventor

F19 **CITY OF MANTECA** **CA SWEEPS UST** **S101625865**
NNE **210 E WETMORE AVE** **CA HIST UST** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA FID UST**
0.174 mi. **CA EMI**
919 ft. **Site 5 of 5 in cluster F** **CA CERS**

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City:	MANTECA
Status:	Active
Comp Number:	1450
Number:	4
Board Of Equalization:	44-024699
Referral Date:	12-21-92
Action Date:	12-21-92
Created Date:	07-12-88
Owner Tank Id:	001
SWRCB Tank Id:	39-000-001450-000001
Tank Status:	A
Capacity:	10000
Active Date:	12-21-92
Tank Use:	PETROLEUM
STG:	P
Content:	UNKNOWN
Number Of Tanks:	3

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City:	MANTECA
Status:	Active
Comp Number:	1450
Number:	4
Board Of Equalization:	44-024699
Referral Date:	12-21-92
Action Date:	12-21-92
Created Date:	07-12-88
Owner Tank Id:	002
SWRCB Tank Id:	39-000-001450-000002
Tank Status:	A
Capacity:	10000
Active Date:	12-21-92
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City:	MANTECA
Status:	Active
Comp Number:	1450
Number:	4

CITY OF MANTECA (Continued) **S101625865**

Board Of Equalization: 44-024699
Referral Date: 12-21-92
Action Date: 12-21-92
Created Date: 07-12-88
Owner Tank Id: 003
SWRCB Tank Id: 39-000-001450-000003
Tank Status: A
Capacity: 10000
Active Date: 12-21-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: CITY OF MANTECA
Address: 210 EAST WETMORE AVE
City,State,Zip: MANTECA, CA 95336
File Number: 0002fac2
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fac2.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:

CA FID UST:
Facility ID: 39000334
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092398460
Mail To: Not reported
Mailing Address: P O BOX 3000
Mailing Address 2: Not reported
Mailing City,St,Zip: MANTECA 95336
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported

CITY OF MANTECA (Continued) **S101625865**

NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2006
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0789839330908253742
Reactive Organic Gases Tons/Yr:	.0785928950958251
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95616
Year:	2007
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0859840550800235862
Reactive Organic Gases Tons/Yr:	.08555836049652112
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2008
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported

CITY OF MANTECA (Continued) **S101625865**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.0971347677821570547
Reactive Organic Gases Tons/Yr:	.09665386763763432
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2009
County Code:	39
Air Basin:	SJV
Facility ID:	513
Air District Name:	SJU
SIC Code:	9199
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.162959710743801
Reactive Organic Gases Tons/Yr:	0.157745
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	4.5776030110816102E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0439449889063835

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2009
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.101688480844131
Reactive Organic Gases Tons/Yr:	0.101185035926818
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2010
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU

CITY OF MANTECA (Continued) **S101625865**

SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.100537745401637
Reactive Organic Gases Tons/Yr:	0.10004
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2010
County Code:	39
Air Basin:	SJV
Facility ID:	513
Air District Name:	SJU
SIC Code:	9199
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.162959710743801
Reactive Organic Gases Tons/Yr:	0.157745
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	4.5774078124999999E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	4.3943114999999998E-2

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2011
County Code:	39
Air Basin:	SJV
Facility ID:	513
Air District Name:	SJU
SIC Code:	9199
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16295971074
Reactive Organic Gases Tons/Yr:	0.157745
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.045776030111
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.043944988906

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2011
County Code:	39

CITY OF MANTECA (Continued) **S101625865**

Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.10066649527
Reactive Organic Gases Tons/Yr:	0.10016811005
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2012
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.081277284789
Reactive Organic Gases Tons/Yr:	0.080874892742
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2012
County Code:	39
Air Basin:	SJV
Facility ID:	513
Air District Name:	SJU
SIC Code:	9199
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE

CITY OF MANTECA (Continued) **S101625865**

City,State,Zip:	MANTECA, CA 95336
Year:	2013
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.08096
Reactive Organic Gases Tons/Yr:	0.08096
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2013
County Code:	39
Air Basin:	SJV
Facility ID:	513
Air District Name:	SJU
SIC Code:	9199
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2014
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.072198430901
Reactive Organic Gases Tons/Yr:	0.072198430901
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CITY OF MANTECA (Continued) **S101625865**

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2015
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.184962
Reactive Organic Gases Tons/Yr:	0.184962
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2016
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.08198
Reactive Organic Gases Tons/Yr:	0.08198
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2017
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.08304
Reactive Organic Gases Tons/Yr:	0.08304
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported

CITY OF MANTECA (Continued) **S101625865**

Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2018
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.308678034
Reactive Organic Gases Tons/Yr:	0.308678034
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2019
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.308678034
Reactive Organic Gases Tons/Yr:	0.308678034
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CITY OF MANTECA
Address:	210 E WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
Year:	2020
County Code:	39
Air Basin:	SJV
Facility ID:	1019
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.308678034
Reactive Organic Gases Tons/Yr:	0.308678034

CITY OF MANTECA (Continued) **S101625865**

Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: Not reported
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

CERS:
Name: CITY OF MANTECA
Address: 210 E WETMORE AVE
City,State,Zip: MANTECA, CA 95336
Site ID: 460353
CERS ID: 110054256504
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES BARTON CTRL VLY RWQCB REGN 5S
Entity Title: Not reported
Affiliation Address: 11020 SUN CENTER DRIVE 200
Affiliation City: RANCHOCORDOVA
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

G20 **B.R FUNSTEN & CO TOM DUFFY CO** **RCRA NonGen / NLR** **1024846115**
South **105 INDUSTRIAL PARK DR** **CAL000399883**
1/8-1/4 **MANTECA, CA 95337**
0.176 mi.
928 ft. **Site 1 of 2 in cluster G**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:
Date Form Received by Agency: 20210715
Handler Name: B.R FUNSTEN & CO TOM DUFFY CO
Handler Address: 105 INDUSTRIAL PARK DR
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAL000399883
Contact Name: HELGA MARTINEZ
Contact Address: INDUSTRIAL PARK DR
Contact City,State,Zip: MANTECA, CA 95337
Contact Telephone: 209-824-7117
Contact Fax: 707-863-3867
Contact Email: HMARTINEZ@BRFUNSTEN.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: INDUSTRIAL PARK DR
Mailing City,State,Zip: MANTECA, CA 95337
Owner Name: Not reported
Owner Type: Not reported

B.R FUNSTEN & CO TOM DUFFY CO (Continued) **1024846115**

Operator Name:	BR FUNSTEN & CO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210715
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

B.R FUNSTEN & CO TOM DUFFY CO (Continued) **1024846115**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BR FUNSTEN & CO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5200 WATT CT STE B
Owner/Operator City,State,Zip:	FAIRFIELD, CA 94534
Owner/Operator Telephone:	707-863-8300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BR FUNSTEN & CO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5200 WATT CT STE B
Owner/Operator City,State,Zip:	FAIRFIELD, CA 94534
Owner/Operator Telephone:	707-863-8300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CARLOS MARTINEZ-DIAZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	105 INDUSTRIAL PARK DR
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-603-6288
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210715
Handler Name:	B.R FUNSTEN & CO TOM DUFFY CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20140821
Handler Name:	B.R FUNSTEN & CO TOM DUFFY CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

B.R FUNSTEN & CO TOM DUFFY CO (Continued) **1024846115**

Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44221
NAICS Description:	FLOOR COVERING STORES
NAICS Code:	442210
NAICS Description:	FLOOR COVERING STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G21 **BR FUNSTEN & CO** **CA CERS HAZ WASTE** **S112910960**
South **105 INDUSTRIAL PARK DR** **CA HAZNET** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA CIWQS**
0.176 mi. **CA CERS**
928 ft. **Site 2 of 2 in cluster G** **CA HWTS**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:

Name:	BR FUNSTEN & CO
Address:	105 INDUSTRIAL PARK DR
City,State,Zip:	MANTECA, CA 95337
Site ID:	357891
CERS ID:	10183933
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	BR FUNSTEN & CO
Address:	105 INDUSTRIAL PARK DR
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953370000
Contact:	LISA SANCHEZ
Telephone:	2098257236
Mailing Name:	Not reported
Mailing Address:	105 INDUSTRIAL PARK DR
Year:	2001
Gepaid:	CAC002302417
TSD EPA ID:	TND000772186
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	*** - Invalid Code
Tons:	0.532

Additional Info:

BR FUNSTEN & CO (Continued) **S112910960**

Year:	2001
Gen EPA ID:	CAC002302417
Shipment Date:	20010328
Creation Date:	6/27/2001 0:00:00
Receipt Date:	20010418
Manifest ID:	20087498
Trans EPA ID:	CA0000646497
Trans Name:	Not reported
Trans 2 EPA ID:	CAD981634116
Trans 2 Name:	Not reported
TSDF EPA ID:	TND000772186
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	*** - Invalid Code
Quantity Tons:	0.532
Waste Quantity:	1064
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CIWQS:

Name:	BR FUNSTEN & CO
Address:	105 INDUSTRIAL PARK DR
City,State,Zip:	MANTECA, CA 95337
Agency:	BR Funsten & Co
Agency Address:	105 Industrial Park Dr, Manteca, CA 95337
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	5S
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	5S39C355964
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	08/11/2009
Termination Date:	06/01/2010
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	31
Longitude:	Error

CERS:

BR FUNSTEN & CO (Continued) **S112910960**

Name: BR FUNSTEN & CO
Address: 105 INDUSTRIAL PARK DR
City,State,Zip: MANTECA, CA 95337
Site ID: 357891
CERS ID: 10183933
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 357891
Site Name: BR FUNSTEN & CO
Violation Date: 06-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/12/2017. The emergency response procedures were not submitted. A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 357891
Site Name: BR FUNSTEN & CO
Violation Date: 06-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/12/2017. The inventory was not submitted. Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 357891
Site Name: BR FUNSTEN & CO
Violation Date: 06-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/26/2017. A site map was not submitted. A

BR FUNSTEN & CO (Continued) **S112910960**

site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 357891
Site Name: BR FUNSTEN & CO
Violation Date: 06-14-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/12/2017. The employee training records were unavailable for review at time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of the training records to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 357891
Site Name: BR FUNSTEN & CO
Violation Date: 06-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 07/12/2017. A training program was not submitted. Training programs for all employees and annual training, including refresher courses, shall include safety procedures for the event of a release or threatened release of a hazardous material, including, but not limited to, familiarity with the facility's emergency response plans and procedures. These training programs may take into consideration of each employee. Immediately prepare or update the facility's training program, log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 357891
Site Name: BR FUNSTEN & CO

BR FUNSTEN & CO (Continued) **S112910960**

Violation Date: 06-14-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/12/2017. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. The inventory, site map, a training program, and emergency response procedures . Immediately log into the CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-14-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 7/14/2017. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 357891
Site Name: BR FUNSTEN & CO
Site Address: 105 INDUSTRIAL PARK DR
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 06-14-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 357891
Facility Name: BR FUNSTEN & CO
Env Int Type Code: HMBP
Program ID: 10183933
Coord Name: Not reported

BR FUNSTEN & CO (Continued) **S112910960**

Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.788570
Longitude: -121.214320

Affiliation:
Affiliation Type Desc: Property Owner
Entity Name: Jim Funsten
Entity Title: Not reported
Affiliation Address: 825 Van Ness Ave
Affiliation City: San Francisco
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94109
Affiliation Phone: (707) 863-8300,

Affiliation Type Desc: Operator
Entity Name: Anne Funsten
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (415) 271-2442,

Affiliation Type Desc: Document Preparer
Entity Name: Helga Martinez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Helga Martinez
Entity Title: Not reported
Affiliation Address: 105 industrial Park Drive
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 105 INDUSTRIAL PARK Drive
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: BR FUNSTEN & CO

BR FUNSTEN & CO (Continued) **S112910960**

Entity Title:	Not reported
Affiliation Address:	825 VAN NESS
Affiliation City:	SAN FRANCISCO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94109-7837
Affiliation Phone:	(888) 261-2871,
Affiliation Type Desc:	CUPA District
Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Identification Signer
Entity Name:	Helga Martinez
Entity Title:	Safety Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	TOM DUFFY COMPANY
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

HWTS:

Name:	BR FUNSTEN & CO
Address:	105 INDUSTRIAL PARK DR
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAC002302417
Inactive Date:	01/11/2002
Create Date:	03/26/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	105 INDUSTRIAL PARK DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MANTECA, CA 953370000
Owner Name:	BR FUNSTEN & CO
Owner Address:	105 INDUSTRIAL PARK DR
Owner Address 2:	Not reported
Owner City,State,Zip:	MANTECA, CA 953370000
Contact Name:	LISA SANCHEZ

BR FUNSTEN & CO (Continued) **S112910960**

Contact Address:	105 INDUSTRIAL PARK DR
Contact Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953370000
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	37.784966
Longitude:	-121.213321

22
North
1/8-1/4
0.182 mi.
960 ft.

CITY OF MANTECA
210 WETMORE
MANTECA, CA 95336

CA LUST **S104163065**
CA Cortese **N/A**
CA HIST CORTESE
CA Notify 65
CA CERS

Relative:
Higher

Actual:
37 ft.

LUST:

Name:	CITY OF MANTECA
Address:	210 WETMORE ST E
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700341
Global Id:	T0607700341
Latitude:	37.7930544
Longitude:	-121.2146894
Status:	Completed - Case Closed
Status Date:	02/10/2009
Case Worker:	Not reported
RB Case Number:	390436
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	000690
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	City of Mantica Corporation Yard; city vehicles and trash collection trucks are parked here, they also fuel and wash vehicles at the site. Site underwent a subsurface soil and groundwater investigation, followed by remediation of the groundwater by ozone infusion, and received regulatory closure in February 2009.

LUST:

Global Id:	T0607700341
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700341
Action Type:	ENFORCEMENT
Date:	12/12/2008
Action:	Staff Letter - #12/12/2008

Global Id:	T0607700341
Action Type:	ENFORCEMENT

CITY OF MANTECA (Continued) **S104163065**

Date: 09/02/2008
Action: Staff Letter - #09/02/08

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 01/08/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 02/05/2009
Action: Closure/No Further Action Letter - #02/05/2009

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 01/05/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0607700341
Action Type: Other
Date: 08/09/1999
Action: Leak Reported

Global Id: T0607700341
Action Type: REMEDIATION
Date: 08/31/2004
Action: Other (Use Description Field)

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 08/01/2008
Action: LOP Case Closure Summary to RB - #08/01/2008

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 03/18/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700341
Action Type: Other
Date: 08/05/1999
Action: Leak Stopped

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 10/22/1999
Action: Notice of Responsibility - #99-126

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 08/09/1999
Action: Unauthorized Release Form - #99-U62

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 08/09/1999
Action: Notification - Proposition 65

CITY OF MANTECA (Continued) **S104163065**

Global Id: T0607700341
Action Type: ENFORCEMENT
Date: 09/23/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700341
Action Type: Other
Date: 08/05/1999
Action: Leak Discovery

LUST:
Global Id: T0607700341
Status: Open - Case Begin Date
Status Date: 08/05/1999

Global Id: T0607700341
Status: Open - Site Assessment
Status Date: 03/02/2000

Global Id: T0607700341
Status: Open - Site Assessment
Status Date: 04/05/2001

Global Id: T0607700341
Status: Open - Remediation
Status Date: 08/31/2004

Global Id: T0607700341
Status: Open - Inactive
Status Date: 09/02/2008

Global Id: T0607700341
Status: Open - Inactive
Status Date: 12/12/2008

Global Id: T0607700341
Status: Open - Verification Monitoring
Status Date: 01/22/2009

Global Id: T0607700341
Status: Completed - Case Closed
Status Date: 02/10/2009

LUST REG 5:
Name: CITY OF MANTECA
Address: 210 WETMORE ST E
City: MANTECA
Region: 5
Status: Remedial action (cleanup) Underway
Case Number: 390436
Case Type: Drinking Water Aquifer affected
Substance: Not reported
Staff Initials: JLB
Lead Agency: Local
Program: LUST

CITY OF MANTECA (Continued) **S104163065**

MTBE Code: 6

CORTESE:

Name:	CITY OF MANTECA
Address:	210 WETMORE ST E
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700341
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HIST CORTESE:

edr_fname:	CITY OF MANTECA
edr_fadd1:	210 WETMORE
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390436

NOTIFY 65:

Name:	CITY OF MANTECA
Address:	210 WETMORE ST E
City,State,Zip:	MANTECA, CA 95336
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	08/09/1999
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Name:	CITY OF MANTECA
Address:	210 WETMORE ST E
City,State,Zip:	MANTECA, CA 95336
Date Reported:	Not reported
Staff Initials:	Not reported

CITY OF MANTECA (Continued) **S104163065**

Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: CITY OF MANTECA
Address: 210 WETMORE ST E
City,State,Zip: MANTECA, CA 95336
Site ID: 232888
CERS ID: T0607700341
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

23
NNE
1/8-1/4
0.184 mi.
972 ft.

FUSION SIGN AND DESIGN **RCRA NonGen / NLR** **1026057032**
293 E WETMORE ST **CAL000453225**
MANTECA, CA 95337

Relative:
Higher

Actual:
37 ft.

RCRA Listings:
Date Form Received by Agency: 20200304
Handler Name: FUSION SIGN AND DESIGN
Handler Address: 293 E WETMORE ST
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAL000453225
Contact Name: BRIAN JOHNSON
Contact Address: 293 E WETMORE ST
Contact City,State,Zip: MANTECA, CA 95337
Contact Telephone: 209-823-7446
Contact Fax: 209-923-4434
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 293 E WETMORE ST
Mailing City,State,Zip: MANTECA, CA 95337

FUSION SIGN AND DESIGN (Continued) **1026057032**

Owner Name:	LOREN HANSON	
Owner Type:		Other
Operator Name:	BRIAN JOHNSON	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20200306
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No

FUSION SIGN AND DESIGN (Continued) **1026057032**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BRIAN JOHNSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 293 E WETMORE ST
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 209-823-7446
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOREN HANSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 293 E WETMORE ST
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 714-720-3481
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200304
Handler Name: FUSION SIGN AND DESIGN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 339950
NAICS Description: SIGN MANUFACTURING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D24 **UNITED AGRI PRODUCTS** **CA ENVIROSTOR** **S102860950**
NE **301 WETMORE** **CA NON-CASE INFO** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA HWTS**
0.185 mi.
977 ft. **Site 3 of 3 in cluster D**

Relative:
Higher

Actual:
37 ft.

ENVIROSTOR:

Name:	UNITED AGRI PRODUCTS
Address:	301 WETMORE
City,State,Zip:	MANTECA, CA 95336
Facility ID:	39510023
Status:	Refer: Other Agency
Status Date:	11/16/1994
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	Not reported
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.79240
Longitude:	-121.2125
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	SLT5S4883436
Alias Type:	GeoTracker Global ID
Alias Name:	39510023
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	07/13/1982
Comments:	FACILITY IDENTIFIED FROM FOOD & AGRICULTURE LIST FOR PEST CONTROL OPERATORS (PCO). QUESTIONNAIRE SENT.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

UNITED AGRI PRODUCTS (Continued) **S102860950**

NON-CASE INFO:

Name:	UNITED AGRI PRODUCTS
Address:	301 WETMORE ST
City,State,Zip:	MANTECA, CA
Global ID:	SLT5S4883436
Case Type:	Non-Case Information
Status:	Informational Item / Review Complete
Status Date:	10/28/2019
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Case Worker:	ZZZ
Local Agency:	Not reported
RB Case Number:	SLT5S488
Loc Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Sediments, Soil
Site History:	The GeoTracker Site Type was changed to Non-Case Information following a 28 October 2019 inactive case review. See the Documents/Data tab for the inactive case review file.
Begin Date:	2009-05-20 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.7924656142382
Longitude:	-121.212638249985
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SLT5S4883436

HWTS:

Name:	UNITED AGRI PRODUCTS
Address:	301 WETMORE ST
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95336
EPA ID:	CAD982033458
Inactive Date:	10/16/1992
Create Date:	06/17/1988
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	541 CROWSLANDING RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MODESTO, CA 953510000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Contact Name:	INACTIVE EFFECTIVE 10-16-92
Contact Address:	LTR IN FILE.
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.5947
Longitude:	-120.766889

H25
ENE
1/8-1/4
0.190 mi.
1004 ft.

CONCRETE INC
450 E WETMORE ST
MANTECA, CA 95336

Site 1 of 4 in cluster H

CA UST **U004260411**
N/A

Relative:
Higher

Actual:
37 ft.

UST SAN JOAQUIN:

Name:	CONCRETE INC
Address:	450 E WETMORE ST
City,State,Zip:	MANTECA, CA 95336
Region:	SJ
Facility Id:	FA0005002
Mail Address:	450 E WETMORE
Mail Address 2:	Not reported
Mail Care of:	CONCRETE INC
Mail City,St,Zip:	MANTECA, CA 95336
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	2000
Product Type Desc:	09 - OTHER PETROLEUM
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	Not reported
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	Not reported
Longitude:	Not reported

H26
ENE
1/8-1/4
0.190 mi.
1004 ft.

CONCRETE INC.
450 E WETMORE
MANTECA, CA 95336

Site 2 of 4 in cluster H

CA SWEEPS UST **S101593334**
CA FID UST **N/A**
CA EMI
CA NPDES
CA CIWQS
CA CERS

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	CONCRETE, INC
Address:	450 E WETMORE
City:	MANTECA
Status:	Not reported
Comp Number:	2335
Number:	Not reported
Board Of Equalization:	44-025005
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-002335-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT

CONCRETE INC. (Continued) **S101593334**

Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 39003741
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092398100
Mail To: Not reported
Mailing Address: P O BOX 66001
Mailing Address 2: Not reported
Mailing City,St,Zip: MANTECA 95336
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

EMI:
Name: CONCRETE INC.
Address: 450 E WETMORE
City,State,Zip: MANTECA, CA 95336
Year: 2008
County Code: 39
Air Basin: SJV
Facility ID: 232
Air District Name: SJU
SIC Code: 3273
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .5720043423913043478
Part. Matter 10 Micrometers and Smllr Tons/Yr:.526243995

Name: CONCRETE INC.
Address: 450 E WETMORE
City,State,Zip: MANTECA, CA 95336
Year: 2009
County Code: 39
Air Basin: SJV
Facility ID: 232
Air District Name: SJU
SIC Code: 3273
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0

CONCRETE INC. (Continued) **S101593334**

Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.165949228260869
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.15267328999999999

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2010
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.13736377717391299
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.12637467499999999

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2011
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.1656342663
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.152383525

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2012
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD

CONCRETE INC. (Continued) **S101593334**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.31087524457
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.286005225

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2013
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.954064125
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.78162565

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2014
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.2681967125
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.507278685

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2015
County Code:	39
Air Basin:	SJV
Facility ID:	232

CONCRETE INC. (Continued) **S101593334**

Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1.50160825
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.6006433

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2016
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	2.2380848
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.89523392

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2017
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	3.2876215875
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.315048635

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2018

CONCRETE INC. (Continued) **S101593334**

County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	2.4811893125
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.992475725

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2019
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0.84728098
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.338912392

Name:	CONCRETE INC.
Address:	450 E WETMORE
City,State,Zip:	MANTECA, CA 95336
Year:	2020
County Code:	39
Air Basin:	SJV
Facility ID:	232
Air District Name:	SJU
SIC Code:	3273
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	Not reported
Reactive Organic Gases Tons/Yr:	Not reported
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	2.8951721475
Part. Matter 10 Micrometers and Smllr Tons/Yr:	1.158068859

CONCRETE INC. (Continued) **S101593334**

NPDES:

Name:	CONCRETE INC DBA KNIFE RIVER MANTECA PLANT
Address:	450 E WETMORE ST
City,State,Zip:	MANTECA, CA 95337
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	201645
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I006069
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/20/1992
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 66001
Discharge Name:	Concrete Inc
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95206
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201645
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I006069
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/20/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Concrete Inc
Discharge Address:	PO Box 66001
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95206
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported

CONCRETE INC. (Continued) **S101593334**

Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201645
Order Number:	Not reported

CONCRETE INC. (Continued) **S101593334**

Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I006069
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/20/1992
Status:	Active
Status Date:	04/20/1992
Place Size:	1.87
Place Size Unit:	Acres
Contact:	David Smith
Contact Title:	Operations Manager
Contact Phone:	209-933-6980
Contact Phone Ext:	Not reported
Contact Email:	david.smith@kniferiver.com
Operator Name:	Concrete Inc
Operator Address:	PO Box 66001
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206
Operator Contact:	Dustin Hiehle
Operator Contact Title:	Safety Manager
Operator Contact Phone:	2096336980
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	dustin.hiehle@kniferiver.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-633-6980
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported

CONCRETE INC. (Continued) **S101593334**

Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Joaquin River
Certifier:	Steve Essoyan
Certifier Title:	Regional Preseident
Certification Date:	25-JUN-15
Primary Sic:	3273-Ready-Mixed Concrete
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	CONCRETE INC DBA KNIFE RIVER MANTECA PLANT
Address:	450 E WETMORE ST
City,State,Zip:	MANTECA, CA 95337
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	5S39I006069
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	04/20/1992
Operator Name:	Concrete Inc
Operator Address:	PO Box 66001
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201645
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I006069
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/20/1992
Expiration Date Of Regulatory Measure:	Not reported

CONCRETE INC. (Continued) **S101593334**

Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Concrete Inc
Discharge Address:	PO Box 66001
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95206
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported

CONCRETE INC. (Continued) **S101593334**

Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201645
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I006069
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	04/20/1992
Status:	Active
Status Date:	04/20/1992
Place Size:	1.87
Place Size Unit:	Acres
Contact:	David Smith
Contact Title:	Operations Manager
Contact Phone:	209-933-6980
Contact Phone Ext:	Not reported
Contact Email:	david.smith@kniferiver.com
Operator Name:	Concrete Inc
Operator Address:	PO Box 66001
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206
Operator Contact:	Dustin Hiehle
Operator Contact Title:	Safety Manager
Operator Contact Phone:	2096336980
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	dustin.hiehle@kniferiver.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-633-6980
Emergency Phone Ext:	Not reported

CONCRETE INC. (Continued) **S101593334**

Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	San Joaquin River
Certifier:	Steve Essoyan
Certifier Title:	Regional Preseident
Certification Date:	25-JUN-15
Primary Sic:	3273-Ready-Mixed Concrete
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	CONCRETE INC DBA KNIFE RIVER MANTECA PLANT
Address:	450 E WETMORE ST
City,State,Zip:	MANTECA, CA 95337
Agency:	Concrete Inc
Agency Address:	PO Box 66001, Stockton, CA 95206
Place/Project Type:	Industrial - Ready-Mixed Concrete
SIC/NAICS:	3273
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I006069
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/20/1992
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.79137
Longitude:	-121.21135

CERS:

Name:	CONCRETE INC DBA KNIFE RIVER MANTECA PLANT

CONCRETE INC. (Continued) **S101593334**

Address: 450 E WETMORE ST
City,State,Zip: MANTECA, CA 95337
Site ID: 529687
CERS ID: 215435
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 529687
Site Name: Concrete Inc dba Knife River Manteca Plant
Violation Date: 03-30-2006
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient Report
Violation Notes: NOV for submitting an incomplete annual report for 2005/2006
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2017
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: See attached inspection report.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS,

Enforcement Action:
Site ID: 529687
Site Name: Concrete Inc dba Knife River Manteca Plant
Site Address: 450 E WETMORE ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-30-2007
Enf Action Type: Notice of Violation
Enf Action Description: Notice of Violation
Enf Action Notes: NOV for submitting incomplete annual report for 2005/2006.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS,

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: Concrete Inc
Entity Title: Operator
Affiliation Address: PO Box 66001
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95206
Affiliation Phone: ,

Name: CONCRETE INC
Address: 450 E WETMORE
City,State,Zip: MANTECA, CA 95336

CONCRETE INC. (Continued) **S101593334**

Site ID: 461978
CERS ID: 110041008307
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Operator
Entity Name: CONCRETE
Entity Title: OPERATOR
Affiliation Address: POBOX 66001
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: BOB LYBERGER
Entity Title: GENERAL MGR.
Affiliation Address: 1929 MOFFAT BLVD
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: CONCRETE
Entity Title: OWNER
Affiliation Address: POBOX 66001
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: DUSTIN HIEHLE
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 1929 MOFFAT BLVD
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

H27 **CONCRETE INC (MANTECA)** **CA CERS HAZ WASTE** **S121752372**
ENE **450 E WETMORE AVE** **CA CERS** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.190 mi.
1004 ft. **Site 3 of 4 in cluster H**

Relative: **Higher**
Actual: **37 ft.**

CERS HAZ WASTE:
Name: CONCRETE INC (MANTECA)
Address: 450 E WETMORE AVE
City,State,Zip: MANTECA, CA 95336
Site ID: 21319
CERS ID: 10182897

CONCRETE INC (MANTECA) (Continued) **S121752372**

CERS Description: Hazardous Waste Generator

CERS:
Name: CONCRETE INC (MANTECA)
Address: 450 E WETMORE AVE
City,State,Zip: MANTECA, CA 95336
Site ID: 21319
CERS ID: 10182897
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 21319
Site Name: CONCRETE INC (MANTECA)
Violation Date: 07-17-2020
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 10/09/2020. The site map was not complete as part of the business plan. The site map is missing an evacuation staging area, emergency shut off/ utilities shut offs (power, water, natural gas, and diesel), exit and entrance for structures. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 21319
Site Name: CONCRETE INC (MANTECA)
Violation Date: 08-04-2022
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 08/04/2022. OBSERVATION: The business operator could not provide hazardous waste disposal records for the past three years during the inspection. According to Rudy Belmonte this is a satellite office and does not generate any hazardous waste. REGULATION GUIDANCE: The generator shall retain each consolidated manifest receipt for at least three years. This period of retention is extended automatically during the course of any unresolved enforcement action regarding the regulated activity or as requested by the department or a certified unified program agency. CORRECTIVE ACTION: keep copies of disposal records for any waste generated by this facility in future.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW

CONCRETE INC (MANTECA) (Continued) **S121752372**

Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-04-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete routine inspection one violation noted during the inspection and was corrected on site. Wastes generated by this facility: -Miscellaneous aerosols. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 8/16/2020. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-23-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations found at time of inspection. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Michael Brentt
Entity Title: Not reported
Affiliation Address: P.O. Box 66001
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported

CONCRETE INC (MANTECA) (Continued) **S121752372**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 66001
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95206
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Michael Brentt
Entity Title: QC/QA
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Document Preparer
Entity Name: Michael Brentt
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CONCRETE INC
Entity Title: Not reported
Affiliation Address: PO BOX 66001
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95206
Affiliation Phone: (209) 933-6980,

Affiliation Type Desc: Parent Corporation
Entity Name: CONCRETE INC (MANTECA)
Entity Title: Not reported
Affiliation Address: Not reported

CONCRETE INC (MANTECA) (Continued) **S121752372**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Concrete Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 933-6980,

H28 **CONCRETE INC** **RCRA NonGen / NLR** **1024798024**
ENE **450 E WETMORE** **CAL000195479**
1/8-1/4 **MANTECA, CA 95337**
0.190 mi.
1004 ft. **Site 4 of 4 in cluster H**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		19981009
Handler Name:	CONCRETE INC	
Handler Address:		450 E WETMORE
Handler City,State,Zip:		MANTECA, CA 95337-0000
EPA ID:		CAL000195479
Contact Name:		DUSTIN HIEHLE
Contact Address:		PO BOX 66001
Contact City,State,Zip:		STOCKTON, CA 95206
Contact Telephone:		209-304-1369
Contact Fax:		209-267-9040
Contact Email:		DUSTIN.HIEHLE@KNIFERIVER.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 66001
Mailing City,State,Zip:		STOCKTON, CA 95206-0000
Owner Name:	CONCRETE INC	
Owner Type:		Other
Operator Name:	DUSTIN HIEHLE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No

CONCRETE INC (Continued) **1024798024**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DUSTIN HIEHLE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 66001

CONCRETE INC (Continued) **1024798024**

Owner/Operator City,State,Zip: STOCKTON, CA 95206
Owner/Operator Telephone: 209-304-1369
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CONCRETE INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 66001
Owner/Operator City,State,Zip: STOCKTON, CA 95206-0000
Owner/Operator Telephone: 209-933-6980
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19981009
Handler Name: CONCRETE INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32732
NAICS Description: READY-MIX CONCRETE MANUFACTURING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

E29 **GOLD COAST LIFT TRUCKS** **RCRA NonGen / NLR** **1024826486**
ENE **335 E WETMORE ST STE 5** **CAL000354262**
1/8-1/4 **MANTECA, CA 95337**
0.198 mi.
1047 ft. **Site 2 of 3 in cluster E**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:
Date Form Received by Agency: 20100701
Handler Name: GOLD COAST LIFT TRUCKS
Handler Address: 335 E WETMORE ST STE 5
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAL000354262
Contact Name: AMY HENDRIX

GOLD COAST LIFT TRUCKS (Continued) **1024826486**

Contact Address:		PO BOX 4455
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		888-456-0694
Contact Fax:		209-249-5454
Contact Email:		AMY@GCLIFTTRUCKS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		335 E WETMORE STREET UNIT #5
Mailing City,State,Zip:		MANTECA, CA 95337-0000
Owner Name:	AMY HENDRIX	
Owner Type:		Other
Operator Name:	AMY HENDRIX	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

GOLD COAST LIFT TRUCKS (Continued) **1024826486**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: AMY HENDRIX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 4455
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	888-456-0694
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: AMY HENDRIX	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	890 BUCHANON LN
Owner/Operator City,State,Zip:	MANTECA, CA 95336-0000
Owner/Operator Telephone:	209-456-0639
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100701
Handler Name: GOLD COAST LIFT TRUCKS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No

GOLD COAST LIFT TRUCKS (Continued) **1024826486**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

E30 **GOLD COAST LIFT TRUCKS INC.** **CA CERS HAZ WASTE** **S125423978**
ENE **335 E WETMORE ST STE 5** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.198 mi.
1047 ft. **Site 3 of 3 in cluster E**

Relative:
Higher

Actual:
37 ft.

CERS HAZ WASTE:
Name: GOLD COAST LIFT TRUCKS INC.
Address: 335 E WETMORE ST STE 5
City,State,Zip: MANTECA, CA 95337
Site ID: 556590
CERS ID: 10824517
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 556590
Site Name: Gold Coast Lift Trucks Inc.
Violation Date: 09-03-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 09/26/2019. OBSERVATION: The following open hazardous waste storage containers were observed on-site: - Two 55 gallon containers with used oil observed with no lids for bunghole. - One 55 gallon contain with waste antifreeze observed with no lid for bunghole. REGULATION GUIDANCE: A container holding hazardous waste shall always be closed during transfer and storage, except when it is necessary to add or remove waste. CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. Provide a corrective action statement and supporting documentation to the San Joaquin County Environmental Health Department within 30 days.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 556590

GOLD COAST LIFT TRUCKS INC. (Continued) **S125423978**

Site Name:	Gold Coast Lift Trucks Inc.
Violation Date:	09-03-2019
Citation:	HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description:	Failure to report program data electronically.
Violation Notes:	Returned to compliance on 09/26/2019. OBSERVATION: This business's hazardous waste activities have not been reported on the California Electronic Reporting System (CERS) website. REGULATION GUIDANCE: Each regulated business shall report program data electronically on the CERS website. CORRECTIVE ACTION: Immediately report your business activities including the hazardous waste program on the CERS website. Provide a corrective action statement to the San Joaquin County Environmental Health Department within 30 days.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	556590
Site Name:	Gold Coast Lift Trucks Inc.
Violation Date:	09-03-2019
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 10/11/2019. OBSERVATION: The following was observed in the hazardous waste storage area of the facility: - Used absorbent contaminated with used oil found underneath secondary containment for used oil and use metal oil filter containers. Note: Operator states that used absorbent will be hauled off as hazardous waste. REGULATION GUIDANCE: A hazardous waste generator must maintain and operate its facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment. CORRECTIVE ACTION: Immediately clean used absorbent from floor of hazardous waste storage area. Manage the waste according to Title 22 California Code of Regulations for hazardous waste. Submit a statement and supporting documentation to the San Joaquin County Environmental Health Department describing the storage and final disposition of the cleaned up
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	556590
Site Name:	Gold Coast Lift Trucks Inc.
Violation Date:	09-03-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2)

GOLD COAST LIFT TRUCKS INC. (Continued) **S125423978**

	The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 10/25/2019. OBSERVATION: The following hazardous waste containers were found on-site with an accumulation start date of greater than 180 days or no accumulation start date: - One 55 gallon container with waste antifreeze observed with accumulation start date of 12-17-2018. Found in the hazardous wast storage area. REGULATION GUIDANCE: A generator of less than 1,000 kilograms of hazardous waste in any calendar month who accumulates hazardous waste onsite for 180 days or less, or 270 days or less if the generator transports the generator's own waste, or offers the generator's waste for transportation, over a distance of 200 miles or more, for offsite treatment, storage, or disposal, is not a storage facility if all of the following apply: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	556590
Site Name:	Gold Coast Lift Trucks Inc.
Violation Date:	09-03-2019
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 09/26/2019. OBSERVATION: Containers of used metal oil filters out of compliance with the storage rules were observed on-site. The following used metal oil filter containers were on-site: - One 55 gallon container with used metal oil filters observed with no lid. Found in the hazardous waste storage area. - 2 used metal oil filters observed on the floor of the hazardous waste storage area. Operator corrected this by placing used metal oil filters into 55 gallon container for used metal oil filters. REGULATION GUIDANCE: (b) used oil filters are defined as filters which contain a residue of used oil and which are exempt from regulation as a hazardous waste under the scrap metal provision found in federal law. (c) Used oil filters that meet the conditions of subsection (b) of this section and are managed and recycled in compliance with the following requirements shall not be regulated as hazardous waste. (1) The filters are drained of free-flowing used oil. For the purposes of t
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	556590
Site Name:	Gold Coast Lift Trucks Inc.
Violation Date:	09-03-2019
Citation:	40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35
Violation Description:	Failure to maintain aisle space to allow the unobstructed movement of

GOLD COAST LIFT TRUCKS INC. (Continued) **S125423978**

personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.

Violation Notes: Returned to compliance on 09/26/2019. OBSERVATION: The following area does not have adequate aisle space: The hazardous waste storage area for waste antifreeze and used metal oil filters were obstructed by propane tanks and other miscellaneous containers. REGULATION GUIDANCE: The owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it can be demonstrated to the Department that aisle space is not needed for any of these purposes. CORRECTIVE ACTION: Immediately maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill control equipment, and decontamination equipment to any area of facility operation in an emergency. Provide a corrective action statement to the San Joaquin County Environmental Health Department within 30 days.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 556590
Site Name: Gold Coast Lift Trucks Inc.
Violation Date: 09-03-2019
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33

Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.

Violation Notes: Returned to compliance on 10/14/2019. OBSERVATION: The following were observed in the hazardous waste storage area: - Secondary containment for used oil and waste antifreeze observed with approximately 2 inches of oil accumulating inside. - Secondary containment for used oil and used oil metal filters observed with approximately 2 inches of oil accumulating inside. REGULATION GUIDANCE: All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency. CORRECTIVE ACTION: Bring the two secondary containment for the used oil, waste antifreeze and used metal oil filters into proper working order by repair, replacement or testing. Provide a corrective action statement to the San Joaquin County Environmental Health Department within 30 days.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection checklist was provided to the facility operator on the day of inspection. The EHD has written the complete report which replaces the initial checklist. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement

GOLD COAST LIFT TRUCKS INC. (Continued) **S125423978**

documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report. Waste Streams observed: used oil, used metal oil filters, antifreeze, used absorbent, soiled rags. Note: The following items were corrected on site: OBSERVATION: A complete modified contingency plan was not posted at the facility. Operator filled out modified contingency plan form in front of inspector. REGULATION GUIDANCE: The business operator must post the following information next to telephones or in areas directly involved in the generation and accumulation of hazardous waste: the name and emergency telephone number of t

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Legal Owner
Entity Name: DAVE HENDRIX
Entity Title: Not reported
Affiliation Address: 335 E Wetmore St Ste 5
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95337
Affiliation Phone: (209) 456-0639,

Affiliation Type Desc: Document Preparer
Entity Name: Amy Hendrix
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: DAVE HENDRIX
Entity Title: Not reported
Affiliation Address: PO BOX 4455
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation

GOLD COAST LIFT TRUCKS INC. (Continued) **S125423978**

Entity Name:	Gold Coast Lift Trucks Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 4455
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	DAVE HENDRIX
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 456-0630,
Affiliation Type Desc:	Identification Signer
Entity Name:	Amy Hendrix
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

I31 **VEHICLE REPAIR SHOP** **CA HIST UST** **U001606313**
North **205 E WETMORE ST** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.206 mi.
1089 ft. **Site 1 of 5 in cluster I**

Relative: HIST UST:
Higher

Name:	VEHICLE REPAIR SHOP
Address:	205 E WETMORE ST
City,State,Zip:	MANTECA, CA 95336
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000031606
Facility Type:	Other
Other Type:	WASTE OIL DRUM
Contact Name:	RAY ZUNINO
Telephone:	2092399511

Actual:
37 ft.

VEHICLE REPAIR SHOP (Continued) **U001606313**

Owner Name: CITY OF MANTECA
Owner Address: 1001 WEST CENTER ST.
Owner City,St,Zip: MANTECA, CA 95336
Total Tanks: 0001

Tank Num: 001
Container Num: S-10
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

I32 **MANTECA CORP YARD** **CA UST** **U004024297**
North **205 E WETMORE AVE** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.206 mi.
1089 ft. **Site 2 of 5 in cluster I**

Relative: **Higher**
Actual: **37 ft.**

UST SAN JOAQUIN:
Name: MANTECA CORP YARD
Address: 205 E WETMORE AVE
City,State,Zip: MANTECA, CA 95337
Region: SJ
Facility Id: FA0014370
Mail Address: 1001 W CENTER
Mail Address 2: Not reported
Mail Care of: Not reported
Mail City,St,Zip: MANTECA, CA 95337

Tank Rec ID: Not reported
Tank Number: 1
Tank Status: 02 - Inactive, non-billable
Tank Capacity: 500
Product Type Desc: 09 - OTHER PETROLEUM
Program Element: 2380
Decode for Program Element: 2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form: (none)
CAS#: Not reported
CERS ID: Not reported
Cross Ref Tank ID: Not reported
LEA ID: 9
Common Name: Not reported
Date Installed: Not reported
Date of Closure: Not reported
Latitude: Not reported
Longitude: Not reported

Tank Rec ID: Not reported
Tank Number: 2
Tank Status: 02 - Inactive, non-billable
Tank Capacity: 0
Product Type Desc: 09 - OTHER PETROLEUM
Program Element: 2380
Decode for Program Element: 2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form: (none)

MANTECA CORP YARD (Continued) **U004024297**

CAS#:	Not reported
CERS ID:	Not reported
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	Not reported
Longitude:	Not reported

I33 **CITY OF MANTECA** **CA SWEEPS UST** **S101593219**
North **205 E WETMORE AVE** **CA HIST UST** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA FID UST**
0.206 mi.
1089 ft. **Site 3 of 5 in cluster I**

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	CITY OF MANTECA
Address:	205 E WETMORE AVE
City:	MANTECA
Status:	Not reported
Comp Number:	1449
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001449-000001
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	2

Name:	CITY OF MANTECA
Address:	205 E WETMORE AVE
City:	MANTECA
Status:	Not reported
Comp Number:	1449
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001449-000002
Tank Status:	Not reported
Capacity:	1
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

CITY OF MANTECA (Continued) **S101593219**

HIST UST:

Name:	VEHICLE REPAIR SHOP
Address:	205 EAST WETMORE AVE
City,State,Zip:	MANTECA, CA 95336
File Number:	0002fac4
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fac4.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:

CA FID UST:

Facility ID:	39003485
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2092398450
Mail To:	Not reported
Mailing Address:	205 E WETMORE AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MANTECA 95336
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

I34 **CITY OF MANTECA** **RCRA NonGen / NLR** **1024784248**
North **205 E WETMORE ST** **CAH111000165**
1/8-1/4 **MANTECA, CA 95337**
0.206 mi.
1089 ft. **Site 4 of 5 in cluster I**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		19930930
Handler Name:	CITY OF MANTECA	
Handler Address:		205 E WETMORE ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAH111000165
Contact Name:		JIM STONE
Contact Address:		1001 W CENTER ST
Contact City,State,Zip:		MANTECA, CA 95337-4302
Contact Telephone:		209-456-8426
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1001 W CENTER ST
Mailing City,State,Zip:		MANTECA, CA 95337-4302
Owner Name:	CITY OF MANTECA/RECYCLING	
Owner Type:		Other
Operator Name:	JIM STONE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

CITY OF MANTECA (Continued) **1024784248**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF MANTECA/RECYCLING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JIM STONE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8426
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CITY OF MANTECA (Continued) **1024784248**

Historic Generators:
Receive Date: 19930930
Handler Name: CITY OF MANTECA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

I35 **CITY OF MANTECA - VEHICLE MAINTENAN** **CA UST** **U004260216**
North **205 E WETMORE ST** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.206 mi.
1089 ft. **Site 5 of 5 in cluster I**

Relative:
Higher

Actual:
37 ft.

UST SAN JOAQUIN:
Name: CITY OF MANTECA - VEHICLE MAINTENAN
Address: 205 E WETMORE ST
City,State,Zip: MANTECA, CA 95337
Region: SJ
Facility Id: FA0003844
Mail Address: 1001 W CENTER ST
Mail Address 2: Not reported
Mail Care of: CITY OF MANTECA - SOLID WASTE
Mail City,St,Zip: MANTECA, CA 95337

Tank Rec ID: Not reported
Tank Number: 1
Tank Status: 02 - Inactive, non-billable
Tank Capacity: 10000
Product Type Desc: 03 - DIESEL
Program Element: 2380
Decode for Program Element: 2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181475
Cross Ref Tank ID: Not reported
LEA ID: 9
Common Name: Not reported
Date Installed: Not reported

CITY OF MANTECA - VEHICLE MAINTENAN (Continued) **U004260216**

Date of Closure:	Not reported
Latitude:	37.7927435577
Longitude:	-121.2144501983

Tank Rec ID:	Not reported
Tank Number:	2
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	10000
Product Type Desc:	1a - REGULAR UNLEADED
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10181475
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.7927435577
Longitude:	-121.2144501983

Tank Rec ID:	Not reported
Tank Number:	3
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	10000
Product Type Desc:	1a - REGULAR UNLEADED
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10181475
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.7927435577
Longitude:	-121.2144501983

J36 **CITY OF MANTECA FLEET** **RCRA NonGen / NLR** **1024837602**
North **120 E WETMORE ST** **CAL000383350**
1/8-1/4 **MANTECA, CA 95337**
0.216 mi.
1141 ft. **Site 1 of 3 in cluster J**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:

Date Form Received by Agency:		20210517
Handler Name:	CITY OF MANTECA FLEET	
Handler Address:		120 E WETMORE ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000383350
Contact Name:		HEATHER GROVE
Contact Address:		1001 W CENTER ST
Contact City,State,Zip:		MANTECA, CA 95337-4302
Contact Telephone:		209-456-8473

CITY OF MANTECA FLEET (Continued) **1024837602**

Contact Fax:		209-923-8990
Contact Email:		HGROVE@CI.MANTECA.CA.US
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1001 W CENTER ST
Mailing City,State,Zip:		MANTECA, CA 95337-4302
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	CITY OF MANTECA	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A

CITY OF MANTECA FLEET (Continued) **1024837602**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210518
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CITY OF MANTECA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8462
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BYRON DECKER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	120 E WETMORE ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-815-7067
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CITY OF MANTECA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1001 W CENTER ST
Owner/Operator City,State,Zip:	MANTECA, CA 95337-4302
Owner/Operator Telephone:	209-456-8462
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

CITY OF MANTECA FLEET (Continued) **1024837602**

Receive Date: 20130308
Handler Name: CITY OF MANTECA FLEET MAINTENANCE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210517
Handler Name: CITY OF MANTECA FLEET
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

J37 **FLEET MAINTENANCE** **CA CERS HAZ WASTE** **S121760168**
North **120 E WETMORE ST** **CA CERS TANKS** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA HAZNET**
0.216 mi. **CA CERS**
1141 ft. **Site 2 of 3 in cluster J** **CA HWTS**

Relative:
Higher

Actual:
37 ft.

CERS HAZ WASTE:
Name: FLEET MAINTENANCE
Address: 120 E WETMORE ST
City,State,Zip: MANTECA, CA 95337
Site ID: 30575
CERS ID: 10609636
CERS Description: Hazardous Waste Generator

Name: FLEET MAINTENANCE
Address: 120 E WETMORE ST
City,State,Zip: MANTECA, CA 95337
Site ID: 30575
CERS ID: 10609636

FLEET MAINTENANCE (Continued) **S121760168**

CERS Description: RCRA LQ HW Generator

CERS TANKS:
Name: FLEET MAINTENANCE
Address: 120 E WETMORE ST
City,State,Zip: MANTECA, CA 95337
Site ID: 30575
CERS ID: 10609636
CERS Description: Aboveground Petroleum Storage

HAZNET:
Name: CITY OF MANTECA FLEET
Address: 120 E WETMORE ST
Address 2: Not reported
City,State,Zip: MANTECA, CA 95337
Contact: HEATHER GROVE
Telephone: 2094568473
Mailing Name: Not reported
Mailing Address: 245 N UNION RD

Year: 2021
Gepaid: CAL000383350
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.09

Year: 2020
Gepaid: CAL000383350
TSD EPA ID: AZR000521146
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1075

Year: 2020
Gepaid: CAL000383350
TSD EPA ID: CA0000084517
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.357

Year: 2018
Gepaid: CAL000383350
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.07000

Year: 2017
Gepaid: CAL000383350
TSD EPA ID: CAD059494310

FLEET MAINTENANCE (Continued) **S121760168**

CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.25

Additional Info:
Year: 2021
Gen EPA ID: CAL000383350

Shipment Date: 5/4/2020
Creation Date: 6/3/2020
Receipt Date: 5/14/2020
Manifest ID: 007461564SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: MAD039322250
Trans 2 Name: Clean Harbors Environmental Services, Inc.
TSDF EPA ID: CA0000084517
Trans Name: Safety-Kleen Systems, Inc.
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.021
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 5/4/2020
Creation Date: 6/3/2020
Receipt Date: 5/14/2020
Manifest ID: 007461564SKS
Trans EPA ID: TXR000081205
Trans Name: Safety-Kleen Systems, Inc.
Trans 2 EPA ID: MAD039322250
Trans 2 Name: Clean Harbors Environmental Services, Inc.
TSDF EPA ID: CA0000084517
Trans Name: Safety-Kleen Systems, Inc.
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.336
Waste Quantity: 80
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

FLEET MAINTENANCE (Continued) **S121760168**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/25/2020
Creation Date:	4/2/2020
Receipt Date:	3/7/2020
Manifest ID:	006454059GBF
Trans EPA ID:	CAR000272302
Trans Name:	AMERICAN VALLEY WASTE OIL INC
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDF EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAL000383350
Shipment Date:	5/4/2020
Creation Date:	6/3/2020
Receipt Date:	5/14/2020
Manifest ID:	007461564SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CA0000084517
Trans Name:	Safety-Kleen Systems, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

FLEET MAINTENANCE (Continued) **S121760168**

Shipment Date:	5/4/2020
Creation Date:	6/3/2020
Receipt Date:	5/14/2020
Manifest ID:	007461564SKS
Trans EPA ID:	TXR000081205
Trans Name:	Safety-Kleen Systems, Inc.
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	Clean Harbors Environmental Services, Inc.
TSDF EPA ID:	CA0000084517
Trans Name:	Safety-Kleen Systems, Inc.
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.336
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	2/25/2020
Creation Date:	4/2/2020
Receipt Date:	3/7/2020
Manifest ID:	006454059GBF
Trans EPA ID:	CAR000272302
Trans Name:	AMERICAN VALLEY WASTE OIL INC
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLDWIDE RECOVERY SYSTEM INC
TSDF EPA ID:	AZR000521146
Trans Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1075
Waste Quantity:	215
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	0fd7073a-64f8-4404-b591-992672e55b20
Shipment Date:	5/4/2020
Receipt Date:	5/14/2020
Manifest Number:	007461564SKS
Generator EPA ID:	CAL000383350

FLEET MAINTENANCE (Continued) **S121760168**

Name:	CITY OF MANTECA
Address:	120 E WETMORE ST
Address 2:	Not reported
City:	MANTECA
Zip:	95337
Telephone:	800-483-3718
Contact:	Main Contact
Contact Telephone:	209-239-8450
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CA0000084517
TSDF Name:	Safety-Kleen Systems, Inc.
TSDF Address 1:	6000 88th Street
TSDF Address 2:	Not reported
TSDF City:	Sacramento
TSDF Zip:	95828
TSDF Telephone:	800-483-3718

State:

Year:	2020
EM Manifest ID:	0fd7073a-64f8-4404-b591-992672e55b20
Generator EPA ID:	CAL000383350
Shipment Date:	2020-05-04
Manifest Number:	007461564SKS
Line Number:	1
Method Code:	H141
Quantity Tons:	0.33600
Quantity Waste:	80.000000
Quantity Unit:	G
Number of Containers:	4
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Year:	2020
EM Manifest ID:	0fd7073a-64f8-4404-b591-992672e55b20
Generator EPA ID:	CAL000383350
Shipment Date:	2020-05-04
Manifest Number:	007461564SKS
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02100
Quantity Waste:	5.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Gallons
State Code:	134

Year:	2020
EM Manifest ID:	1146139
Shipment Date:	2/25/2020
Receipt Date:	3/7/2020
Manifest Number:	006454059GBF
Generator EPA ID:	CAL000383350

FLEET MAINTENANCE (Continued) **S121760168**

Name:	CITY OF MANTECA FLEET MAINTENANCE
Address:	1001 W CENTER ST
Address 2:	Not reported
City:	MANTECA
Zip:	95337
Telephone:	209-456-8462
Contact:	Not reported
Contact Telephone:	209-456-8462
Transporter 1 EPA ID:	CAR000272302
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000521146
TSDF Name:	YUMA YES 2 WASTE TRANSFER STATION
TSDF Address 1:	6500 S US HIGHWAY 95
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365
TSDF Telephone:	Not reported

State:

Year:	2020
EM Manifest ID:	1146139
Generator EPA ID:	CAL000383350
Shipment Date:	2020-02-25
Manifest Number:	006454059GBF
Line Number:	1
Method Code:	H141
Quantity Tons:	0.10750
Quantity Waste:	215.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	006101114SKS20171219_D_1
Shipment Date:	12/19/2017
Receipt Date:	1/12/2018
Manifest Number:	006101114SKS
Generator EPA ID:	CAL000383350
Name:	CITY OF MANTECA
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310

FLEET MAINTENANCE (Continued) **S121760168**

TSDF Name: CLEAN HARBORS SAN JOSE
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 006101114SKS20171219_D_1
Generator EPA ID: CAL000383350
Shipment Date: 2017-12-19
Manifest Number: 006101114SKS
Line Number: 1
Method Code: H141
Quantity Tons: 0.25000
Quantity Waste: 500.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 352

Year: 2018
EM Manifest ID: 205401
Shipment Date: 11/8/2018
Receipt Date: 11/20/2018
Manifest Number: 006046255GBF
Generator EPA ID: CAL000383350
Name: CITY OF MANTECA FLEET MAINTENANCE
Address: 1001 W. CENTER ST
Address 2: Not reported
City: MANTECA
Zip: 95337
Telephone: 209-456-8462
Contact: Not reported
Contact Telephone: 209-456-8462
Transporter 1 EPA ID: CAR000272302
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 205401
Generator EPA ID: CAL000383350
Shipment Date: 2018-11-08
Manifest Number: 006046255GBF
Line Number: 1
Method Code: H141

FLEET MAINTENANCE (Continued) **S121760168**

Quantity Tons:	0.07000
Quantity Waste:	140.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Additional Info:

Year:	2017
Gen EPA ID:	CAL000383350
Shipment Date:	20171219
Creation Date:	8/24/2018 18:30:22
Receipt Date:	20180112
Manifest ID:	006101114SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	FLEET MAINTENANCE
Address:	120 E WETMORE ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	30575
CERS ID:	10609636
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	30575
Site Name:	Fleet Maintenance
Violation Date:	07-24-2018
Citation:	22 CCR 12 66262.42 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42
Violation Description:	Failure to complete the Uniform Hazardous Waste Manifest exception requirements.
Violation Notes:	Returned to compliance on 08/22/2018. Manifest number 00610114SKS from December 19, 2017 was found without a signed off copy from the destination facility. Hazardous waste generators shall retain copies

FLEET MAINTENANCE (Continued) **S121760168**

of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 35 days of the date the waste was accepted by the initial transporter, the generator shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the waste. If the generator did not receive a copy of the signed off copy of the manifest within 45 days of the date that the waste was accepted by the initial transporter, the generator shall submit an Exception Report that includes a legible copy of the missing manifest, and a cover letter signed by the generator [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 06-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/26/2019. The Hazardous Materials Inventory forms for all chemicals were not complete. Obsolete federal hazard categories were found on all chemical form. This information must be current and submitted as part of the business plan. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 06-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/26/2019. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The business plan was submitted late on 5/14/2019 and is missing the inventory section in the submittal. Please make a submittal with all three parts. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. This violation was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 07-24-2018

FLEET MAINTENANCE (Continued) **S121760168**

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 08/22/2018. Manifest number 00610114SKS from December 19, 2017 was found without a signed off copy from the destination facility. Hazardous waste generators shall retain copies of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 35 days of the date the waste was accepted by the initial transporter, the generator shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the waste. If the generator did not receive a copy of the signed off copy of the manifest within 45 days of the date that the waste was accepted by the initial transporter, the generator shall submit an Exception Report that includes a legible copy of the missing manifest, and a cover letter signed by the generator [Truncated]
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 06-26-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 04/20/2020. The site map was not complete as part of the business plan. The site map is missing loading areas, storm and sewer drains, access and exit points, emergency shutoffs for utilities (water, power, and natural gas), evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment (fire extinguishers, first aid kits, eye wash, and spill kits) locations. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 07-24-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5,

FLEET MAINTENANCE (Continued) **S121760168**

Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/22/2018. One blue metal 55 gallon drum of drained, used oil filters was observed on the east side of the shop without an accumulation start date on the label. Used oil filters shall be drained of free-flowing oil, stored in a closed, rainproof container, labeled as drained used oil filters, and marked with an accumulation start date. Immediately mark the accumulation start date and ensure that all used oil filters are managed in this way.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 07-24-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 08/08/2018. This facility does not have a valid EPA ID number to manage hazardous waste. ID number CAL000383350 is currently inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. Go to the DTSC web site http://www.dtsc.ca.gov/IDManifest/PERMHWID.cfm for the form to apply for an EPA ID number. Immediately obtain an EPA ID number to manage hazardous waste and submit evidence to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 30575
Site Name: Fleet Maintenance
Violation Date: 07-24-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/22/2018. A black metal 55 gallon drum of used paper filters was observed on the east side of the shop without an accumulation start date on the label. All hazardous waste containers shall be marked with the following information: - the words Hazardous Waste - name and address of generator - hazardous properties - physical state - composition (contents) - accumulation start date Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection

FLEET MAINTENANCE (Continued) **S121760168**

Eval Date: 06-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 7/26/2019 . Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by August 24, 2018. Inspector provided: Return to Compliance certification, flier for free CUPA classes and information and instructions for obtaining or updating a permanent state ID number Waste Streams Observed: -Used Absorbent -Metal Filters -Paper Filters -Used Antifreeze -Laundered Rags -Parts Washer Fluid -Used Oil -Brake Shavings -Used Lead-Acid Batteries -Brake Cleaner Fluid
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 30575
Site Name: Fleet Maintenance
Site Address: 120 E WETMORE ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 07-24-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Coordinates:
Site ID: 30575
Facility Name: Fleet Maintenance
Env Int Type Code: HWG
Program ID: 10609636
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.793530
Longitude: -121.217410

Affiliation:
Affiliation Type Desc: Facility Mailing Address

FLEET MAINTENANCE (Continued) **S121760168**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1001 W Center St
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Avneet Mahil
Entity Title:	Solid Waste Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	CITY OF MANTECA - VEHICLE MAINTENAN
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	City of Manteca - Fleet Division
Entity Title:	Not reported
Affiliation Address:	1001 W Center St
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(209) 456-8453,
Affiliation Type Desc:	CUPA District
Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Document Preparer
Entity Name:	Avneet Mahil
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

FLEET MAINTENANCE (Continued) **S121760168**

Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Brett Swain
Entity Title: Not reported
Affiliation Address: 1001 W Center St
Affiliation City: Manteca
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Joe Cantu - Fleet Maintenance Manager
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (209) 456-8453,

HWTS:
Name: CITY OF MANTECA FLEET
Address: 120 E WETMORE ST
Address 2: Not reported
City,State,Zip: MANTECA, CA 95337
EPA ID: CAL000383350
Inactive Date: Not reported
Create Date: 03/08/2013
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 245 N UNION RD
Mailing Address 2: Not reported
Mailing City,State,Zip: MANTECA, CA 953374302
Owner Name: CITY OF MANTECA
Owner Address: 1001 W CENTER ST
Owner Address 2: Not reported
Owner City,State,Zip: MANTECA, CA 953374302
Contact Name: HEATHER GROVE
Contact Address: 1001 W CENTER ST
Contact Address 2: Not reported
City,State,Zip: MANTECA, CA 95337
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 37.793268
Longitude: -121.2157215

NAICS:
EPA ID: CAL000383350
Create Date: 2013-03-08 10:29:49.830
NAICS Code: 811111
NAICS Description: General Automotive Repair
Issued EPA ID Date: 2013-03-08 10:29:49.79700
Inactive Date: Not reported

FLEET MAINTENANCE (Continued) **S121760168**

Facility Name:	CITY OF MANTECA FLEET
Facility Address:	120 E WETMORE ST
Facility Address 2:	Not reported
Facility City:	MANTECA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95337

J38 **FLEET MAINTENANCE** **CA AST** **A100419999**
North **120 E WETMORE ST** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.216 mi.
1141 ft. **Site 3 of 3 in cluster J**

Relative:
Higher

Actual:
37 ft.

AST:

Name:	FLEET MAINTENANCE
Address:	120 E WETMORE ST
City/Zip:	MANTECA,95337
Certified Unified Program Agencies:	Not reported
Owner:	City of Manteca - Fleet Division
Total Gallons:	Not reported
CERSID:	10609636
Facility ID:	Not reported
Business Name:	CITY OF MANTECA - VEHICLE MAINTENAN
Phone:	209 456-8476
Fax:	Not reported
Mailing Address:	1001 W Center St
Mailing Address City:	Manteca
Mailing Address State:	CA
Mailing Address Zip Code:	95337
Operator Name:	Dave Frank - Superintendent
Operator Phone:	209 456-8476
Owner Phone:	209 456-8450
Owner Mail Address:	1001 W Center St
Owner State:	CA
Owner Zip Code:	95337
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000383350

K39 **MAIN STREET ARCO AM PM*** **CA CERS HAZ WASTE** **S121742917**
South **1100 S MAIN ST** **CA CERS TANKS** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA CERS**
0.222 mi.
1174 ft. **Site 1 of 4 in cluster K**

Relative:
Higher

Actual:
37 ft.

CERS HAZ WASTE:
Name: MAIN STREET ARCO AM PM*
Address: 1100 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Site ID: 132428
CERS ID: 10182243
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: MAIN STREET ARCO AM PM*
Address: 1100 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Site ID: 132428
CERS ID: 10182243
CERS Description: Underground Storage Tank

CERS:
Name: MAIN STREET ARCO AM PM*
Address: 1100 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Site ID: 132428
CERS ID: 10182243
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 06-29-2021
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 07/12/2021. OBSERVATION: Maintenance and monitoring records for the last three years were not found on site. - The 2018, 2019 and 2020 monitoring system certification test results were not found on site during the inspection - The 2019 overfill test results were not found on site during the inspection - The 2020 secondary containment test results were found on site during the inspection.. REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance and monitoring records for th
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-14-2016
Citation:	23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 03/14/2016. The 89 -octane fill sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The technician onsite cleaned and inverted the sensor causing an alarm, the sensor was then subsequently retested as appropriate with passing results. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-17-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 04/16/2015. Current financial responsibility documents have not been submitted to the EHD. Current financial responsibility documents are required to be submitted annually. An updated hard copy of these documents was provided to the EHD at the time of inspection. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-08-2021
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/12/2021. 1) OBSERVATION: Financial responsibility document have not been submitted to the EHD. The most recent financial responsibility document in CERS are dated 02/01/2020. REGULATION GUIDANCE: Current financial responsibility document are required to be submitted annually. CORRECTIVE ACTION: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required document. 2) OBSERVATION: Current financial responsibility documents were not found on site. REGULATION GUIDANCE: A copy of current financial responsibility documents are required to be maintained on site. CORRECTIVE ACTION: Immediately obtain a copy of the facility's financial responsibility documents and maintain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 06-29-2021
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 07/12/2021. OBSERVATION: Annual monitoring system certification, leak detector and spill container testing were previously performed on 03/12/2020 and was completed on 06/30/2021, three months past due. REGULATION GUIDANCE: These tests are required once every 12 months. CORRECTIVE ACTION: Take all necessary precautions to ensure testing is performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-14-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 04/14/2016. The 89-octane and 91-octane fill sump position sensitive sensors were located inside permanency fixed, holding (fiberglass) sleeves, located approximately 3-4 inches up the sump saddle and off the lowest points of their respective sumps, and not located to detect a leak at the earliest opportunity. The technician onsite stated that he can't reposition these sensors to the lowest points of their sumps, because they will be outside their holding sleeves and since they are position sensitive sensors if they were to fall over it will activate a sensor out alarm, also he asked if they fall over who will be paying for that service call. Monitoring equipment shall be maintained to be able to detect a leak at the earliest possible opportunity. The sensor was relocated to the lowest point of the sump by the service technician. Ensure that all monitoring equipment is maintained to detect a leak at the earliest opportunity. Submit proof of correction to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 06-08-2021
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 07/12/2021. OBSERVATION: The annual monitoring system certification and leak detector testing were last

MAIN STREET ARCO AM PM* (Continued) **S121742917**

performed on 03/12/2020 and were due by 03/2021. Testing has not been completed and is three months past due. REGULATION GUIDANCE: These tests are required once every 12 months. CORRECTIVE ACTION: Immediately schedule these tests and provide 48 hours notification to the EHD. Please be aware that all EHD staff time associated with a follow up inspection will be billed at our current hourly rate ($152).

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 11-09-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/08/2018. The Hazardous Materials Inventory forms for all chemicals were not complete. Please add the new federal hazard categories to all of the chemicals on inventory. Please use an updated Safety Data Sheet (SDS) to put the new federal hazard categories for each material listed on inventory. This information must be current and submitted as part of the business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-27-2019
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 07/31/2019. On the 10/8/18 designated operator (DO) inspection report under - Section III The DO failed to add a description to all the components marked N/A from section VII through XI. On the 11/9/18 designated operator (DO) inspection report under - Section III The DO failed to add a description to all the components marked N/A from section VII through XI. -Section VII The DO

MAIN STREET ARCO AM PM* (Continued) **S121742917**

fail to mark yes or No for the question Has each follow-up action of section III from the previous inspection been completed appropriately? -Section XI The DO failed to mark Yes or No to the question Have all individuals performing facility employee duties received the required facility employee training within the past 12 months? On the 12/3/18 designated operator (DO) inspection report under - Section III The DO failed to add a description to all the components marked N/A from section VII through XI. -Section VII The DO fail to mark yes or No for the question Has each follow-up action of section II

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2020
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 04/05/2020. OBSERVATION: An approved copy of the monitoring plans were not available for inspection. REGULATION GUIDANCE: A copy of these plans shall be accessible on site at all times. CORRECTIVE ACTION: Immediately locate and retain a copy on site. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-18-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/27/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 07-10-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/30/2015. Employee training records that include propane, gasoline, and carbon dioxide were unavailable for review at time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of the training records to the EHD.

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-28-2017
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 03/28/2017. Approximately 2 cups liquid was observed in the 89 submersible turbine pump sump and 1/2 cup of liquid was observed in the 91 spill container. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected onsite.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 04/12/2018. An accurate UST Monitoring Site Plan was not submitted. The site map on CERS is missing the vent piping. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2018
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure of the overfill prevention system to meet one of the following requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.
Violation Notes:	Returned to compliance on 03/12/2018. The red light bulb used for audio/visual alarm of the overfill prevention system was out. The light bulb was replaced and retested during the inspection. All

MAIN STREET ARCO AM PM* (Continued) **S121742917**

underground storage tanks shall be equipped with an overfill prevention system that does not allow for manual override and meets one of the following requirements: 1. Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity and activate an audible alarm at least five minutes before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or, 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-28-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 03/28/2017. The model 323 sensors in the 89 and 91 submersible turbine pump sumps failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. The technician retested the sensor, and it passed. This was corrected onsite.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-28-2017
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements:Monitor at least hourly.Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 04/19/2017. The 89 - FE Petro line leak detector failed to detect a leak when tested. All line leak detectors shall be capable of detecting a 3-gallon per hour leak at 10 psi. Immediately have a properly licensed, trained, and certified contractor repair or replace the failed leak detector (LG 113-x listed, if applicable) and obtain a permit within one business day from the EHD. If the failed leak detector can t be replaced immediately, there is a possibility that the 89 grade UST system may be red tagged to prevent fuel inputs.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.
Violation Notes: Returned to compliance on 08/15/2018. Copies of hazardous waste disposal records for the used fuel filters were not found on site. The dates on the fuel filters indicate that it was last changed on 6/6/17. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 04-27-2022
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 05/27/2022. OBSERVATION: Annual monitoring system certification and leak detector testing were due by 03/2022 and was completed on 4/27/2022, one month past due. REGULATION GUIDANCE: These tests are required on March every year. CORRECTIVE ACTION: Take all necessary precautions to ensure testing is performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-18-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 04/24/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Description:	Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes:	Returned to compliance on 04/12/2018. The fuel filters inside dispenser 9/10 appeared to be slowly leaking. A drip of fuel was observed to be on the bottom side , indicating a leak in the primary piping. All primary containment for the UST system must be tight. Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component under permit and inspection of the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-18-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 04/25/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	07-10-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 07/30/2015. The business plan is incomplete because the inventory does not include propane and annul refresher training for propane and carbondioxide.The business plan information needs to be reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. Immediately log into the CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	07-10-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/30/2015. 21 five gallon tanks of propane were found on site and have not been reported. Total propane on site 105 gallons witch is over the reportable quantity amount of 55 gallons. Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. Immediately log

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2020
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 04/05/2020. OBSERVATION: Training for Sarbjit Bains, Sukhdeep Singh, Harman Singh and Emily was conducted on 2/28/2020 but recorded on the 2/1/2010 on the Facility Employee Training Certificate. REGULATION GUIDANCE: All site employees must be trained prior to taking responsibility as a facility employee if after October 1, 2018, or within 30 days of hire if prior to October 1, 2018. The Facility Employee Training Certificate shall contain accurate information for all employees trained. CORRECTIVE ACTION: Update the Facility Employee Training Certificate to contain the accurate information and submit a copy of the updated form to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2018
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 03/12/2018. The 87-octane, and 89-octane VMI line leak detector failed to detect a leak when tested. All line leak detectors shall be capable of detecting a 3-gallon per hour leak at 10 psi. The service technician adjusted the leak detector, retested it, and it passed. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-17-2015
Citation:	HSC 6.7 25291(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(e)
Violation Description:	Failure to remove, contain, analyze, and dispose of properly, water

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	removed from the secondary containment by the owner or operator.
Violation Notes:	Returned to compliance on 03/17/2015. Liquid was observed in the 87-octane STP, and the 87 and 91-octane fill sumps. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed 1 from the STP sump and 2 to 3 cups of liquid from fill sumps. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	04-27-2022
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/27/2022. OBSERVATION: The accurate copy of the monitoring plans were not available for inspection. REGULATION GUIDANCE: An accurate copy of these plans shall be accessible on site at all times. CORRECTIVE ACTION: Immediately locate and retain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 07/31/2019. The monitoring plan is not current and/or not approved by the EHD. For all tanks, the monitoring plan stated that ELD testing is performed, however the operator Mr. Chadda had a letter from the Water Board stating that it was not required to perform ELD testing. Furthermore the 87 product Leak Detector listed in the monitoring plan is FE Petro MLD however VMI LD2000 was observed during the field inspection. Lastly the 87 product STP sump list sensor 323 however sensor 208 was observed during the field inspection. The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). Immediately log into CERS, make the necessary changes, and submit for review by the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-17-2015
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 04/16/2015. The designated operator failed to document all the alarms from the attached alarm history on the December 26, 2014 designated operator monthly inspection report and failed to check that they were responded to appropriately. The missing alarms include: L3 and L6 alarms from December 11, 2014 . During the monthly inspection, the designated operator shall review the alarm history for the previous month, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the monthly report. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-14-2016
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes:	Returned to compliance on 04/14/2016. Mr. Chadda indicated that turbine motor was replaced in the 89 turbine sump. No maintenance record was available for this repair. These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. Immediately locate and maintain all maintenance and monitoring records for the last three years on site and submit copies to the EHD. Locate and submit to the EHD the missing maintenance record for the 89- octane turbine motor replacement.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided

MAIN STREET ARCO AM PM* (Continued) **S121742917**

the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 07/31/2019. Owners or operators of underground storage tanks that do not meet California Code of regulations, title 23 division 3, chapter 16 section 2635(c)(2) shall test overfill prevention equipment once by October 13th, 2018 and every 36 months thereafter; and within 30 days of the date of a repair. The site was schedule to conduct the test on 3/27/19, over five months late, EHD did not witness overfill prevention equipment inspection. Ensure to conduct overfill prevention equipment inspection within the time frame provided by the regulation and submit test results within 30 days of performing the inspection. Ensure a 48 hour notification is provided to EHD prior to conducting the inspection. Test result for the testing performed must be submitted within 30 day of testing.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2020
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 03/12/2020. OBSERVATION: The monitoring plan is not current and/or not approved by the EHD. -The monitoring plans for all tanks incorrectly indicate that Automatic Tank Gauging is continuously being used at a programmed tank rate of 0.2 GPH to monitor all tanks. -The monitoring plan for the 89 tank incorrectly states the sump sensor to be a Veeder-Root 323. Veeder-Root 208 sensor was observed at the time of the inspection. REGULATION GUIDANCE: The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). CORRECTIVE ACTION: Immediately log into CERS, make the necessary changes, and submit for review by the EHD. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 04-27-2022
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 05/27/2022. OBSERVATION: The facility is not in compliance with the written conditions of the operating permit. The annual monitoring system certification, leak detector and spill container testing were due on 03/2022 and was completed on 04/27/2022, one month past due. REGULATION GUIDANCE: The owner and operator of underground storage tank (UST) systems shall comply with all requirements of the permit issued for the operation of the UST system. CORRECTIVE ACTION: Immediately take all necessary actions to ensure testing is performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 04/12/2018. The L7 87-octaine submersible turbine pump sump Veeder root 208 sensor, and L3 91-octane fill sump Veeder root 323 sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. Correct immediately by having a properly licensed, trained, and certified contractor replace the failed component with a functional component (LG 113-x listed, if applicable) and obtain a permit within one business day from the EHD. If the failed component can t be replaced immediately, there is a possibility that the 91 UST system may be red tagged to prevent fuel inputs. During inspection, the L7 87-octane STP sump 208 sensor was replaced, retested, passed, and a retrofit verification form was provided.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2020
Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description: Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes: Returned to compliance on 03/12/2020. OBSERVATION: The Underground Storage Tank Statement of Understanding and Compliance Form was not found in CERS. REGULATION GUIDANCE: This form must be uploaded to the California Environmental Reporting System (CERS). CORRECTIVE ACTION:

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov and upload the Underground Storage Tank Statement of Understanding and Compliance Form for this facility. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	02-09-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/28/2022. OBSERVATION: Employees Annual refresher training records were not available during the inspection. REGULATION GUIDANCE: The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. All employees shall be trained in safety procedures in the event of a release or threatened release of a hazardous material, including, but not limited to, familiarity with the following plans and procedures: (A) Immediate notification contacts to the appropriate local emergency response personnel and to the unified program agency. (B) Procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment. (C) Evacuation plans and procedures, including immediate notice, for the business site. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. CORRECTIVE ACTION: Immediately provide
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 07/31/2019. Employees Timmy(No last name provided in the training log), Varinder Kuar and Brianna (No last name provided in the training log) were trained on 10/8/18 and the "Facility Employee Training Certificate" was not used to document the training. Furthermore the employee Hapreet (no last name provided in the training log) was trained on 12/3/18 and the date of assuming responsibility was on 11/30/18. Lastly the date of training for Hapreet and Jeet Sing were not provided. All site employees must be trained prior to taking responsibility as a facility employee if after

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	October 1, 2018, or within 30 days of hire if prior to October 1, 2018. the "Facility Employee Training Certificate" shall contain accurate information for all employees trained. Update the "Facility Employee Training Certificate" to contain the accurate information and submit a copy of the updated form to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	04-27-2022
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/27/2022. OBSERVATION: The monitoring plan is not current and/or not approved by the EHD. -Monitoring plan for the diesel tank incorrectly list the leak detector Manufacturer as "Fe Petro" and Model number as MLD. The leak detector on site Manufacturer is "VMI" and Model number "99LD2000". -Monitoring plan for the 91 tank incorrectly list the leak detector Model Number as MLD. The leak detector model number is "STP MLD". REGULATION GUIDANCE: The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). CORRECTIVE ACTION: Immediately log into CERS, make the necessary changes, and submit for review by the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2020
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 04/05/2020. 1) OBSERVATION: The designated operator inspections for the following months were performed more than 30 days after the previous inspection: - Initial inspection on 4/2/2019, next inspection performed on 5/6/2019, 34 days later. - Initial inspection on 6/3/2019, next inspection performed on 7/8/2019, 35 days later. - Initial inspection on 8/26/2019, next inspection performed on 9/26/2019, 31 days later. - Initial inspection on 10/26/2019, next inspection performed on 11/27/2019, 32 days later.

MAIN STREET ARCO AM PM* (Continued) **S121742917**

REGULATION GUIDANCE: The designated operator visual inspections shall be conducted within 30 days or less of the previous inspection. CORRECTIVE ACTION: Ensure that all designated operator inspections are performed within the required time frames. 2) OBSERVATION: The designated operator failed to check and note all required items on the visual inspection reports. The incorrect and missing information included the following from the inspection reports: -The NA in sections VI

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-14-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 03/14/2016. Liquid was observed in the 87, 89, and 91-octane fill sumps, and in the 89-octane STP sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed approximately 1/4-gallon, 1-2 gallons, 1/4-gallon from the 87, 89, and 91 octane fill sumps, respectively, and less than 1 cup from the 89 STP sump. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected onsite.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-18-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/27/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 06-29-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 07/12/2021. OBSERVATION: The facility is not in compliance with the written conditions of the operating permit. - The annual monitoring system certification, leak detector and spill container testing were due on 03/21 and was completed on 06/29/2021, three months past due. REGULATION GUIDANCE: The owner and operator of underground storage tank (UST) systems shall comply with all requirements of the permit issued for the operation of the UST system. CORRECTIVE ACTION: Immediately take all necessary actions to bring these UST systems into compliance.

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-29-2021
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 07/12/2021. OBSERVATION: The designated operator failed to check and note the correct test dates for the routine annual monitoring system certification report the 5/26/2021 designated operator inspection report incorrectly state the last monitoring system certification was conducted on 5/4/2021, the correct date is 3/12/2020. REGULATION GUIDANCE: During the inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. CORRECTIVE ACTION: Ensure that designated operators performing inspections at this facility are including all of the required information on the reports.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-08-2021
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/18/2021. OBSERVATION: Hazardous waste containers were observed on-site with incomplete labeling. The containers were: A 55 gallon blue steel drum of hazardous waste liquids was observed in the dumpster area with no hazardous property and no specific contents listed all required areas were left blank. REGULATION GUIDANCE: All hazardous waste containers shall be marked with the following information: the words Hazardous Waste , name and address of generator, hazardous properties, physical state,

MAIN STREET ARCO AM PM* (Continued) **S121742917**

composition (contents), accumulation start date CORRECTIVE ACTION: Immediately label the containers as required for hazardous waste. Provide a corrective action statement and supporting documentation to the San Joaquin County Environmental Health Department (EHD) within 30 days.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-17-2015
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 04/16/2015. The UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Owner/Operator Written Agreement (if applicable), UST Letter from Chief Financial Officer, and Owner Statement of Designated UST Operator Compliance were not submitted to the the California Electronic Reporting System (CERS). Beginning January 1, 2014, all businesses are required to submit all new (or any changes to existing) documents listed above, online to the CERS at http://cers.calepa.ca.gov. Please also ensure that an appropriate corrosion protection is selected on your tank information forms. Please log into CERS and submit all required information.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 04/12/2018. The designated operator failed to document all the alarms from the attached alarm history on the designated operator monthly inspection report and failed to check that they were responded to appropriately. The missing alarms include: L3 Fuel alarm on 2/13/18, L5 Fuel alarm on 2/13/18, L8 Fuel alarm on 2/13/18, T1 Overfill alarm on 4/1/17, 6/22/17, and 10/18/17. During the monthly inspection, the designated operator shall review the alarm history for the previous month, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the monthly report. Ensure that designated operators performing monthly

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	inspections at this facility are including all of the required information on the reports.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 03/27/2019. Liquid was observed in the 91 product fill sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed approximately 1-2 gallons of liquid from the 91 product fill sump. Ensure that all sumps and annular spaces are maintained free of liquid.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-28-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 03/28/2017. The designated operator failed to check and note the correct test dates for the "Secondary Containment Testing," from March 2016 through March 2017 designated operator monthly inspection reports. The "Secondary Containment Test Date," was incorrectly noted as being performed on 9/7/14. The secondary containment test was performed on 9/17/14. During the monthly inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports. This was corrected onsite.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Date:	03-12-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 08/15/2018. Copies of uniform manifests for the disposal of hazardous waste for the used fuel filters were not found on site. The filters on the dispensers indicate that they were last changed out on 6/6/17. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-14-2016
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 04/14/2016. The designated operator listed the L-6 alarm which occurred on 11-2-15 as L-6 alarm which occurred on 9-2-15 on the 11-11-15 designated operator monthly inspection report. Also, the designated operator failed to document all the alarms from the attached alarm history on the 3-17-15 designated operator monthly inspection report; the missing alarms include all the monitoring system alarms which occurred on 3-17-15. During the monthly inspection, the designated operator shall review the alarm history for the previous month, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the monthly report. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 07/31/2019. An approved copy of the monitoring plans were not available for inspection. A copy of these plans shall be accessible on site at all times. Immediately locate and retain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-18-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/27/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-12-2020
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 04/05/2020. OBSERVATION: The following maintenance and monitoring records for the last three years were not found on site. -Monitoring System Certification report for 2017 and 2018 -Secondary Containment test report REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance and monitoring records for the last three years on site and submit copies to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-08-2021
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Returned to compliance on 04/27/2022. OBSERVATION: The designated operator employee training for Sania Kaur was not performed .

MAIN STREET ARCO AM PM* (Continued) **S121742917**

REGULATION GUIDANCE: The designated operator shall train facility employees in the proper operation and maintenance of the UST system at least once every 12 months. The training shall be conducted before the individual performs the duties of a facility employees. The training shall include, but is not limited to: 1. Operation of the UST system in a manner consistent with the facility s best management practices 2. Employee s role with regard to monitoring equipment as specified in the facility s monitoring plan 3. Employee s role with regard to spills and overfills as specified in the facility s response plan 4. Name of the contact person(s) for emergencies and monitoring equipment alarms Initial training shall also include a site-specific practical demonstration that provides both sharing information and evaluating knowledge for responding to emergencies, leak dete

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 11-09-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 12/08/2018. The site map was not complete as part of the business plan. The legend or key for the site map is not readable. The print is to light to read. Please use a darker print for the legend or key . The site map, legend, or key must contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/15/2018. Bills of lading for the recycling of used oil filters for the last three years were not found on site. The fuel filters in the dispensers indicate the last change date as 6/6/17. A copy of each bill of lading must be kept on site for at least three years. Immediately locate a copy of all bills of lading for used oil filters for the last three years, maintain them on site, and submit copies to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 07/31/2019. UST Tank Information forms for the all tanks are not current in CERS. The tank forms state under riser secondary piping to be None, during the field inspection secondary containment of the rise piping was observed. Any change of information must be updated in CERS within 30 days of the changes. Immediately log into CERS, update the required information, and submit for review by the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-27-2019
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 07/31/2019. In the maintenance records a work order dated 7/2/18 along with invoice #31546 stating a replacement of 87 product STP sensor from a 323 sensor to a 208 sensor not "like for like", EHD was not notified of the replacement nor was a permit was obtained from EHD for the replacement. The following conditions are required to meet No Permit Required requirements like for like replacement: 1. Email EHD a scope of work by emailing to UST@sjcehd.com. 2. Notify the EHD of the time and date of the repair work by emailing to UST@sjcehd.com or fax to (209) 468-3433. An EHD inspector may stop by the facility to inspect the repair and verify the technician s certifications. 3. The service company must install the part and test the system to verify functionality. 4. The service company must provide the following documentation to the tank owner/operator for inspector review during annual UST inspection: a. Description of part(s) installed b. Name & UST ICC # of Service technician doing th
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-08-2021
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the

MAIN STREET ARCO AM PM* (Continued) **S121742917**

monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 07/12/2021. 1) OBSERVATION: The designated operator failed to check and note the correct test dates for the routine annual monitoring system certification report, on the 5/26/2021 designated operator inspection report incorrectly stated the last monitoring system certification was conducted on 5/4/2021, the currect date is 3/12/2020. REGULATION GUIDANCE: During the inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. CORRECTIVE ACTION: Ensure that designated operators performing inspections at this facility are including all of the required information on the reports. 2) OBSERVATION: The designated operator failed to check and note all required items on the visual inspection reports. The incorrect and missing information included the following from the inspection reports: -The DO report of 10/20/2020 did not include the owner/operator signature. REGULATION GUIDANCE:

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-14-2016
Citation: Un-Specified
Violation Description: UST Program - Operations/Maintenance - For use of Local Ordinance only.
Violation Notes: Returned to compliance on 06/07/2016. A monitoring system certification, leak detector testing, and spill container testing were performed on 3-17-15. A test report has not been submitted to the EHD or the California Environmental Reporting System (CERS). A copy of the test report must be submitted within 30 days of the test. Immediately provide this report to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2020
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional

MAIN STREET ARCO AM PM* (Continued) **S121742917**

	engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 03/12/2020. OBSERVATION: The 87 west spill container failed when tested. REGULATION GUIDANCE: All USTs shall be equipped with a spill container that collects any hazardous substances spilled during delivery operations, that has a minimum capacity of five gallons and a drain valve that allows drainage of the collected spill into the primary container or provide a means to keep the container empty. CORRECTIVE ACTION: The spill container was replaced and retested during the inspection. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	03-28-2017
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	Returned to compliance on 04/10/2017. An accurate UST Monitoring Site Plan was not submitted. The site plan is missing the locations of the line leak detectors in each tank. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	132428
Site Name:	MAIN STREET ARCO AM PM*
Violation Date:	06-08-2021
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 08/18/2021. OBSERVATION: This facility generates drained used metal oil or fuel filters. A complete three year bill of lading record for used filter recycling was not observed during the inspection. REGULATION GUIDANCE: Persons generating, transporting, or receiving used drained metal oil or fuel filters shall use a bill of lading to record the transfer of used filters. Bills of lading must indicate generator, transporter, and receiving company names, addresses, telephone numbers, the quantity and size of used filter containers transferred, and the date of transfer. A copy of each bill of lading must be kept on the premises of the generator, transporter, and receiving facility where the used filters were handled. Copies of bills of lading shall be kept for a period of three years. CORRECTIVE ACTION: Immediately obtain all missing bill of lading recycling records that can be found. Used, drained, metal filters not stored, handled and disposed of according to this section are regulated
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 06-08-2021
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 07/12/2021. OBSERVATION: Maintenance and monitoring records for the last three years were not found on site. - The 2018, 2019 and 2020 monitoring system certification test results were not found on site during the inspection - The 2019 overfill test results were not found on site during the inspection - The 2020 secondary containment test results were found on siste during the inspection.. REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance and monitoring records for t
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-12-2018
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 03/12/2018. Liquid was observed in the 91-octane fill sump, and 87-octane fill sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed approximately 4-gallons, and 2-gallons of liquid from the 91 fill sump, and 87 fill sump respectively. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Violation Date: 03-27-2019
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Returned to compliance on 07/31/2019. In dispenser 9/10 in the 87 product fuel meter a seepage was observed, indicating a leak in the

MAIN STREET ARCO AM PM* (Continued) **S121742917**

primary piping. All primary containment for the UST system must be tight. Immediately have a properly licensed, trained, and certified contractor repair or replace the failed component under permit and inspection of the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection checklist was provided to the facility operator on the day of inspection. The EHD has written the complete report which replaces the initial checklist. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-27-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 05/27/2022. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-29-2021
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 07/29/2021 . To minimize person to person contact EHD is

MAIN STREET ARCO AM PM* (Continued) **S121742917**

choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report, corrective action statement form and a list of approve free CUPA training classes.

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan (HMBP) inspection. There was one violation observed during the inspection. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 03/11/2022. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents Provided: Inspection report, corrective action statement form and a schedule of approve free CUPA training classes.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork by 4/27/17 . Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form and statements documenting the corrective actions taken or will be taken for each violation, and any supporting paperwork, by , 07/08/2021 . To minimize person to person contact EHD is choosing to

MAIN STREET ARCO AM PM* (Continued) **S121742917**

write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection repeort, corrective action statement form and a list of approve free CUPA training classes

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 07/08/2021 . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report, corrective action statement form and a list of approve free CUPA training classes. Waste streams found: Contaminated liquids.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection checklist was provided to the facility operator at the time of inspection. The EHD will generate and provide a complete report to the facility operator. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-12-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 4/11/2020. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: -EHD class schedule -Return to compliance certification -Corrective Action Statement
Eval Division: San Joaquin County Environmental Health

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection report was provided to the facility operator on the day of inspection. The report was amended by the EHD. The amended report replaces the initial report. VIOLATION 113 was added to the original inspection report. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the amended inspection report.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-27-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection checklist was provided to the facility operator on the day of inspection. The EHD has written the complete report which replaces the initial checklist. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report. NOTE: Due to unavailability of San Joaquin County Environmental Health department inspectors, an inspector from the San Joaquin county environmental health department was not present during the entire monitoring system certification conducted on 3/27/19. The inspector was able to witness inside the under dispenser containment, the submersible turbine pump sumps, and spill containers of the UST system. EHD awaits the monitoring system certification results to review the functionality and communication of the monitoring system. Ensure the moni
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by April 16, 2015. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 8/9/2015 . Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-09-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 12/9/2018. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-12-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-14-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-17-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Enf Action Date: 03-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 03-28-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 132428
Site Name: MAIN STREET ARCO AM PM*
Site Address: 1100 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 07-10-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 132428
Facility Name: MAIN STREET ARCO AM PM*
Env Int Type Code: HWG
Program ID: 10182243
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 37.787258
Longitude: -121.215355

Affiliation:
Affiliation Type Desc: UST Property Owner Name
Entity Name: JESKUL ENTERPRISE LLC
Entity Title: Not reported
Affiliation Address: 1782 N. Terracina Drive
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568
Affiliation Phone: (510) 796-3470,

Affiliation Type Desc: CUPA District

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Identification Signer
Entity Name:	Kuldeep sharma
Entity Title:	CEO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	MAIN STREET ARCO AM PM*
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	MAIN STREET ARCO - JSKS ENTERPRISES INC
Entity Title:	Not reported
Affiliation Address:	1100 S MAIN ST
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(209) 825-6784,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	MAIN STREET ARCO - JSKS ENTERPRISES INC
Entity Title:	Not reported
Affiliation Address:	1100 S MAIN ST
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(209) 825-6784,
Affiliation Type Desc:	Document Preparer
Entity Name:	Kuldeep Sharma
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

MAIN STREET ARCO AM PM* (Continued) **S121742917**

Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1100 S MAIN ST
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jasbir Chadda
Entity Title:	Not reported
Affiliation Address:	1100 S Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	JSKS ENTERPRISES INC
Entity Title:	Not reported
Affiliation Address:	1782 N Terracina Drive
Affiliation City:	Dublin
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94568
Affiliation Phone:	(209) 609-6784,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	KULDEEP C SHARMA
Entity Title:	CEO
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 825-6784,

K40 **MAIN STREET ARCO AM PM*** **CA UST** **U004023290**
South **1100 S MAIN ST** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.222 mi.
1174 ft. **Site 2 of 4 in cluster K**

Relative:
Higher

Actual:
37 ft.

UST:

Name:	MAIN STREET ARCO AM PM*
Address:	1100 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Facility ID:	fa0007464
Permitting Agency:	San Joaquin County Environmental Health
CERSID:	10182243
Latitude:	37.7873000
Longitude:	-121.215600

MAIN STREET ARCO AM PM* (Continued) **U004023290**

Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

UST SAN JOAQUIN:

Name:	MAIN STREET ARCO AM PM*
Address:	1100 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Region:	SJ
Facility Id:	FA0007464
Mail Address:	1100 S MAIN ST
Mail Address 2:	Not reported
Mail Care of:	JSKS ENTERPRISES INC
Mail City,St,Zip:	MANTECA, CA 95337
Tank Rec ID:	TA0506505
Tank Number:	1
Tank Status:	01 - Active, billable
Tank Capacity:	20000
Product Type Desc:	1a - REGULAR UNLEADED
Program Element:	2360
Decode for Program Element:	2360 - UST - PER TANK FEE
Chemical Form:	(none)
CAS#:	Not reported

MAIN STREET ARCO AM PM* (Continued) **U004023290**

CERS ID:	10182243
Cross Ref Tank ID:	Not reported
LEA ID:	1
Common Name:	Not reported
Date Installed:	7/1/1997
Date of Closure:	Not reported
Latitude:	37.7872227706
Longitude:	-121.2158544177

Tank Rec ID:	TA0506506
Tank Number:	2
Tank Status:	01 - Active, billable
Tank Capacity:	12000
Product Type Desc:	1c - MIDGRADE UNLEADED
Program Element:	2360
Decode for Program Element:	2360 - UST - PER TANK FEE
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10182243
Cross Ref Tank ID:	Not reported
LEA ID:	1
Common Name:	Not reported
Date Installed:	7/1/1997
Date of Closure:	Not reported
Latitude:	37.7872227706
Longitude:	-121.2158544177

Tank Rec ID:	TA0506507
Tank Number:	3
Tank Status:	01 - Active, billable
Tank Capacity:	10000
Product Type Desc:	1b - PREMIUM UNLEADED
Program Element:	2360
Decode for Program Element:	2360 - UST - PER TANK FEE
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10182243
Cross Ref Tank ID:	Not reported
LEA ID:	1
Common Name:	Not reported
Date Installed:	7/1/1997
Date of Closure:	Not reported
Latitude:	37.7872227706
Longitude:	-121.2158544177

K41 **MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC** **RCRA NonGen / NLR** **1024827302**
South **1100 S MAIN ST** **CAL000356552**
1/8-1/4 **MANTECA, CA 95337**
0.222 mi.
1174 ft. **Site 3 of 4 in cluster K**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:	20100907
Handler Name:	MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC
Handler Address:	1100 S MAIN ST
Handler City,State,Zip:	MANTECA, CA 95337-9505

MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC (Continued) **1024827302**

EPA ID:		CAL000356552
Contact Name:		JASBIR CHADDA
Contact Address:		1100 S MAIN ST - ARCO AMPM
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		209-825-6784
Contact Fax:		209-825-8059
Contact Email:		KULSHARMA49@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1100 S MAIN ST
Mailing City,State,Zip:		MANTECA, CA 95337-0000
Owner Name:	JSKS ENTERPRISES INC	
Owner Type:		Other
Operator Name:	JASBIR CHADDA	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No

MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC (Continued) **1024827302**

TSDFs Only Subject to CA under Discretionary Auth Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20180905
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JASBIR CHADDA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1100 S MAIN ST - ARCO AMPM
Owner/Operator City,State,Zip: MANTECA, CA 95337
Owner/Operator Telephone: 209-825-6784
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JSKS ENTERPRISES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1782 N TERRACINA DRIVE
Owner/Operator City,State,Zip: DUBLIN, CA 94568-0000
Owner/Operator Telephone: 209-825-6784
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100907
Handler Name: MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

MAIN STREET ARCO AMPM-JSKS ENTERPRISES INC (Continued) **1024827302**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

K42 **ARCO FACILITY NO 06313** **RCRA NonGen / NLR** **1004678258**
South **1100 S MAIN ST** **FINDS** **CAR000106781**
1/8-1/4 **MANTECA, CA 95337** **ECHO**
0.222 mi.
1174 ft. **Site 4 of 4 in cluster K**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:
Date Form Received by Agency: 20070312
Handler Name: ARCO FACILITY NO 06313
Handler Address: 1100 S MAIN ST
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAR000106781
Contact Name: JACKIE DOUGHERTY
Contact Address: PO BOX 80249
Contact City,State,Zip: RANCHO SANTA MARGARITA, CA 92688
Contact Telephone: 949-460-5200
Contact Fax: Not reported
Contact Email: JACKIE@BESHIRE.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 80249
Mailing City,State,Zip: RANCHO SANTA MARGARITA, CA 92688
Owner Name: B P WEST COAST PRODUCTS LLC
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No

ARCO FACILITY NO 06313 (Continued) **1004678258**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20070821
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:
Waste Code: D000

ARCO FACILITY NO 06313 (Continued) **1004678258**

Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: B P WEST COAST PRODUCTS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 6038
Owner/Operator City,State,Zip: ARTESIA, CA 90702-6038
Owner/Operator Telephone: 714-690-2425
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: B P WEST COAST PRODUCTS LLC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 6038
Owner/Operator City,State,Zip: ARTESIA, CA 90702-6038
Owner/Operator Telephone: 714-690-2425
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20020621
Handler Name: ARCO FACILITY NO 06313
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070312
Handler Name: ARCO FACILITY NO 06313
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

ARCO FACILITY NO 06313 (Continued) **1004678258**

Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110012188881

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
HAZARDOUS AIR POLLUTANT MAJOR
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004678258
Registry ID: 110012188881
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110012188881
Name: JSKS ENTERPRISES INC DBA ARCO AM PM
Address: 1100 S MAIN ST
City,State,Zip: MANTECA, CA 95337

L43 **MICA MICROWAVE CORP** **RCRA-SQG** **1000346921**
SSE **1096 MELLON AVE** **FINDS** **CAD982004046**
1/8-1/4 **MANTECA, CA 95337** **ECHO**
0.222 mi.
1174 ft. **Site 1 of 2 in cluster L**

Relative: **Higher**
Actual: **38 ft.**

RCRA Listings:
Date Form Received by Agency: 20111004
Handler Name: MICA MICROWAVE CORP
Handler Address: 1096 MELLON AVE
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAD982004046
Contact Name: MARY K MORENO

MICA MICROWAVE CORP (Continued) **1000346921**

Contact Address:		1096 MELLON AVE
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		209-825-3977 623
Contact Fax:		209-825-5225
Contact Email:		MARY@MICA-MW.COM
Contact Title:		SR BUYER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1096 MELLON AVE
Mailing City,State,Zip:		MANTECA, CA 95337
Owner Name:	ALEX SCHEFLO	
Owner Type:		Private
Operator Name:	MICA MICROWAVE	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

MICA MICROWAVE CORP (Continued) **1000346921**

Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Operating TSDF Universe: Not reported
Full Enforcement Universe: Not reported
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20111012
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D003
Waste Description: REACTIVE WASTE

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: UNIPHASE CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALEX SCHEFLO
Legal Status: Private

MICA MICROWAVE CORP (Continued) **1000346921**

Date Became Current:	19790101
Date Ended Current:	Not reported
Owner/Operator Address:	4602 CAMDEN CT
Owner/Operator City,State,Zip:	STOCKTON, CA 95212
Owner/Operator Telephone:	209-948-9761
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: MICA MICROWAVE	
Legal Status:	Private
Date Became Current:	20031201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19870619
Handler Name: UNIPHASE CORP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20111004
Handler Name: MICA MICROWAVE CORP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	33422
NAICS Description:	RADIO AND TELEVISION BROADCASTING AND WIRELESS COMMUNICATIONS EQUIPMENT MANUFACTURING
NAICS Code:	335999
NAICS Description:	ALL OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

MICA MICROWAVE CORP (Continued) **1000346921**

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 19891031
Actual Return to Compliance Date: 19900110
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 19891214
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: R9
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 19891031
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: R9
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19900110
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:
Registry ID: 110002773400

MICA MICROWAVE CORP (Continued) **1000346921**

Click Here for FRS Facility Detail Report:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000346921
Registry ID:	110002773400
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002773400
Name:	MICA MICROWAVE CORP
Address:	1096 MELLON AVE
City,State,Zip:	MANTECA, CA 95337

L44 **DEIBEL LABORATORIES OF MANTECA CA** **RCRA NonGen / NLR** **1024875171**
SSE **1096 S MELLON AVE** **CAL000443829**
1/8-1/4 **MANTECA, CA 95337**
0.224 mi.
1183 ft. **Site 2 of 2 in cluster L**

Relative:
Higher

Actual:
38 ft.

RCRA Listings:

Date Form Received by Agency:		20190221
Handler Name:	DEIBEL LABORATORIES OF MANTECA CA	
Handler Address:		1096 S MELLON AVE
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000443829
Contact Name:		MIKE JARVIS OR MALIA YANG
Contact Address:		1096 S MELLON AVE
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		209-239-6399
Contact Fax:		209-331-5781
Contact Email:		MJARVIS@DEIBELLABS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1096 S MELLON AVE
Mailing City,State,Zip:		MANTECA, CA 95337
Owner Name:	CHARLES DEIBEL	
Owner Type:		Other
Operator Name:	MIKE JARVIS OR MALIA YANG	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

DEIBEL LABORATORIES OF MANTECA CA (Continued) **1024875171**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: MIKE JARVIS OR MALIA YANG

DEIBEL LABORATORIES OF MANTECA CA (Continued) **1024875171**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1096 S MELLON AVE
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-239-6399
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHARLES DEIBEL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7155 CURTISS AVE
Owner/Operator City,State,Zip:	SARASOTA, FL 34231
Owner/Operator Telephone:	941-925-1579
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190221
Handler Name:	DEIBEL LABORATORIES OF MANTECA CA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	339113
NAICS Description:	SURGICAL APPLIANCE AND SUPPLIES MANUFACTURING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

M45 **REFUEL PETROLEUM INC / CIRCLE K** **RCRA NonGen / NLR** **1024859174**
NNW **419 S MAIN ST** **CAL000426094**
1/8-1/4 **MANTECA, CA 95337**
0.224 mi.
1185 ft. **Site 1 of 6 in cluster M**

Relative:
Higher

Actual:
37 ft.

RCRA Listings:

Date Form Received by Agency:		20170323
Handler Name:	REFUEL PETROLEUM INC / CIRCLE K	
Handler Address:		419 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000426094
Contact Name:		HUSSAIN ISMAIL
Contact Address:		419 S MAIN S
Contact City,State,Zip:		MANTECA, CA 95337
Contact Telephone:		209-276-7013
Contact Fax:		Not reported
Contact Email:		ALINAWAZISMAIL12345@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		419 S MAIN ST
Mailing City,State,Zip:		MANTECA, CA 95337
Owner Name:	HUSSAIN ISMAIL	
Owner Type:		Other
Operator Name:	HUSSAIN ISMAIL	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

REFUEL PETROLEUM INC / CIRCLE K (Continued) **1024859174**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HUSSAIN ISMAIL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	419 S MAIN S
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-276-7013
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HUSSAIN ISMAIL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	419 S MAIN S
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-276-7013
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

REFUEL PETROLEUM INC / CIRCLE K (Continued) **1024859174**

Historic Generators:
Receive Date: 20170323
Handler Name: REFUEL PETROLEUM INC / CIRCLE K
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

M46 **DBA CIRCLEK, REFUEL PETROLEUM INC.** **CA CERS HAZ WASTE** **S121749154**
NNW **419 S MAIN ST** **CA CERS TANKS** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA CERS**
0.224 mi.
1185 ft. **Site 2 of 6 in cluster M**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:
Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95336
Site ID: 1668
CERS ID: 10181307
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95336
Site ID: 1668
CERS ID: 10181307
CERS Description: Underground Storage Tank

CERS:
Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95336
Site ID: 1668
CERS ID: 10181307
CERS Description: Chemical Storage Facilities

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violations:

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 05/08/2019. An approved copy of the monitoring plans were not available for inspection. A copy of these plans shall be accessible on site at all times. The president of the facility, Hussain Ismail, was able to make the correction to the monitoring plan while the inspector was on site and was able to have a current electronic copy of the monitoring plan while the inspector was on site. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-21-2018
Citation:	23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description:	Failure to submit or maintain a current facility plot plan.
Violation Notes:	Returned to compliance on 07/31/2018. An accurate UST Monitoring Site Plan was not submitted. The site plan is missing the layout of the piping. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-28-2015
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 05/28/2015. The Bravo box float and chain in the UDC 3/4 sump failed to stop the flow of product at the dispenser when tested. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The service technician adjusted the chain(s) and verified functionality.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

16, Section(s) 2715(c)

Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 12/05/2017. The designated operator (DO) failed to check and note the correct test dates for the secondary containment testing on the January through April 2017 designated operator monthly inspection reports. The DO inadvertently entered 5/26/16 instead of 5/26/15 for the secondary containment testing date. The DO inadvertently entered her ICC operator's expiration date as 5/5/15 instead of 5/5/17 on the DO monthly inspection reports for January through March 2017. During the monthly inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-27-2020
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)

Violation Description: Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.

Violation Notes: Returned to compliance on 01/07/2021. OBSERVATION: An inspection was last done on 05/08/2019 and an inspection report was issued identifying information to be submitted to bring this site into compliance. This information was required to be submitted by 06/07/2019. This information has not been received resulting in a non-compliant status for this facility. REGULATION GUIDANCE: An operator that receives an inspection report shall have 30 days to implement the corrections specified in the inspection report and comply with permit conditions. The corrective action shall include all of the recommendations made in the report. The operator shall submit a written response that includes a statement documenting corrective actions taken or proposing corrective actions which will be taken. CORRECTIVE ACTION: Ensure that a written response documenting corrective actions taken or proposed is submitted and all corrections implemented within 30 days of receiving an inspection report.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-23-2022
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 06/29/2022. OBSERVATION: The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by the due date, January 15. - The 2022 business plan submittal was submitted late on 5/19/2022. - The 2021 business plan submittal was submitted on 1/3/2021 and was incomplete, only the facility information was submitted. - The 2020 business plan submittal was not submitted . REGULATION GUIDANCE: The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. CORRECTIVE ACTION: Ensure that the business plan submittal are made annually by January 15 by logging into CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/11/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-28-2015
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: Failure to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or flow restriction occurs when a leak is detected in the under dispenser containment.
Violation Notes: Returned to compliance on 05/28/2015. The 87-octane turbine was not fail safe when tested and does not meet the requirements for annual line tightness testing exemption. The service technician replaced the malfunctioning turbine relay and verified that this turbine has positive shut down and is fail safe, which satisfies the annual line tightness testing requirement. Ensure that all leak detection equipment is properly programmed at all times. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 12/07/2020. The designated operator failed to document the following: On the 4/18/19 designated operator (DO) inspection report under - Section I The incorrect site address, CERS ID, Business name was provided. -Section IX The DO report listed UDC 1/2, 3/4, 5/6 and 7/8 however the inspector observed dring the field inspection that the site only has UDC 1/2 and 3/4. -Section X The test date for secondary containment was listed to be 5/9/17 however the site had secondary containment done on 5/15/18. Furthermore the date listed for monitoring system certification, spill containment testing were 8/2/18 however this test was conducted on 5/21/18. During the designated operator inspection, the designated operator shall review the alarm history for the previous month, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the monthly report. Ensure that designated operators performing
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 05/15/2017. The Bravo box float and chain for the 87-product in under dispenser containment 3-4 failed to stop the flow of product at the dispenser when tested. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The service technician adjusted the pin on the float and verified functionality. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	HSC 6.7 25290.2(c) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.2(c)
Violation Description:	Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes:	Returned to compliance on 12/07/2020. Fuel filters were observed outside of all under dispenser containments at the facility. The underground storage tank system shall be operated to prevent unauthorized releases. Immediately contact a properly licensed, trained, and certified contractor to replace or upgrade the component under permit and inspection (if required) of the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 12/07/2020. A facility employee training certificate was found on site with the training of 1/24/19 however the date of assuming responsibility and initial training date were left blank for Tarangit Romana, Christine Sipe, Dawn Priddy, Dorrine Ripley and Ali Nawaz Ismail. All site employees must be trained prior to taking responsibility as a facility employee if after October 1, 2018, or within 30 days of hire if prior to October 1, 2018. The "Facility Employee Training Certificate" shall contain accurate information for all employees trained. Update the "Facility Employee Training Certificate" to contain the accurate information and submit a copy of the updated form to the EHD
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/23/2017. The monitoring plan is not current and/or not approved by the EHD. For TA0143301 (regular unleaded), change "Yes" to "No" for Automatic Tank Gauging, beneath Mechanical Line Leak Detector Performs 3 GPH Leak Test, beneath MLLD Manufacturer, change MDDL Manufacturer to Vaporless and enter 99LD2000 for the MLLD Model; change "Yes" to "No" for Electronic Line Leak Detector Performs 3 GPH Leak Test; change "Yes" to "No" for Visual Pipeline Monitoring"; change "Yes" to "No" for No Regulated Piping Per

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Health and Safety Code, Division 20, Chapter 6.7 Is Connected to the Tank System; beneath Under Dispenser Containment (UDC) Monitoring, change "Float and Chain Assembly to Continuous, remove "liquid" form UDC Secondary Containment Monitoring, and remove "Yes" from Leak Within Secondary Containment of UDC Causes Audible and Visual Alarms; beneath Training, change "No" to "Yes" for designated operator training; and under Personnel Responsibilities, remove Kuljit Mangat from the [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-21-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 05/21/2018. An emergency coordinator and modified contingency plan information is lacking. There must be at least one emergency coordinator on site or on call to coordinate emergency response measures, and the following information must be posted by a phone: the name and phone number of the emergency coordinator; location of fire extinguishers, spill control equipment, and if present, fire alarm; and the phone number of the fire department, unless the facility has a direct alarm. Immediately appoint an emergency coordinator and post the required information by a phone. A form is provided that can be used for this purpose. During the inspection, Al Ismail completed the Modified contingency plan form provided, and posted near a phone. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-21-2018
Citation: 23 CCR 16 2715(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)(2)
Violation Description: Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 07/31/2018. The designated operator employee training for Dorrene Ripley was not performed. The designated operator shall train facility employees for which he or she is responsible in the proper operation and maintenance of the UST system once every 12 months. The training shall include, but is not limited to: 1. Operation of the UST system in a manner consistent with the facility s best management practices 2. Employee s role with regard to monitoring equipment as specified in the facility s monitoring plan 3. Employee s role with regard to spills and overfills as specified in the facility s response plan 4. Name of the contact person(s) for emergencies and monitoring equipment alarms Ensure that employees have been trained by

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	the designated operator, maintain the list on site, and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-06-2021
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 07/27/2021. OBSERVATION: The 91 direct-bury spill container failed when tested. REGULATION GUIDANCE: All spill containers shall have a minimum capacity of five gallons and be capable of containing a spill or overfill until it is detected or cleaned up. CORRECTIVE ACTION: Immediately discontinue deposition of petroleum into this tank until the component is repaired or replaced by a properly licensed, trained, and certified contractor under permit and inspection of the EHD. If the spill container can t be replaced immediately, there is a possibility that the 91 UST system may be red tagged to prevent fuel inputs.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 05/08/2019. The monitoring plan is not current and/or not approved by the EHD. The sensor manufacturer and model for the UDC’s floats and chains was missing. The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). The president of the site, Hussain Ismail, logged into CERS, and made the necessary changes while the inspector was on site. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	07-09-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 07/10/2015. Employee training records for propane, gasoline, detergent, and carbon dioxide were unavailable for review at time of inspection. . The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-23-2022
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	OBSERVATION: Overfill prevention testing has not been conducted. Overfill testing was due on 10/13/2018 and was conducted on 05/08/2019 (late), the next overfill testing was due on 10/2021 and testing has not been conducted. REGULATION GUIDANCE: Overfill prevention equipment inspections were required to be conducted by October 13, 2018, and every 36 months thereafter, and within 30 days of completion of a repair. CORRECTIVE ACTION: Immediately schedule this testing and provide 48 hours notification to the EHD. Ensure all future testing is conducted within required time frames.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-28-2015
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 07/21/2015. New designated operators conducted monthly designated operator inspections and the notification was not provided to the EHD within 30 days of the change. Ron Rocha, Ruben Galindo and Jose Ochoa conducted designated operator inspections during the 2014-2015 years and were not listed on the designated operator statement submitted into CERS. Any changes shall be reported to the EHD within 30 days. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov and upload the notification identifying all the designated operators for this facility.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-21-2018
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/31/2018. Financial responsibility documents have not been submitted to the EHD. The financial responsibility document and letter from the chief financial officer document are not current on CERS. Current financial responsibility documents are required to be submitted annually. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-21-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 07/14/2021. This facility s hazardous waste ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without a hazardous waste ID number. Go to the DTSC web site http://www.dtsc.ca.gov/IDManifest/PERMHWID.cfm for the form to reactivate the ID number . Immediately reactivate your EPA ID number and submit evidence to the EHD.

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-27-2020
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 01/07/2021. OBSERVATION: Financial responsibility documents have not been submitted to the EHD. The most recent financial responsibility documents in CERS are dated 05/08/2019. REGULATION GUIDANCE: Current financial responsibility documents are required to be submitted annually. CORRECTIVE ACTION: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 05/08/2019. Maintenance and monitoring records for the last three years were not found on site. Secondary containment test results from 2018, and monitoring system certificatio from 2018 were not found on site. These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. The facility president, Hussain Ismail, was able to receive a copy of the test results from the testing company while the inspector was on site. Maintain all maintenance and monitoring records for the last three years on site. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-17-2016
Citation:	23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description:	Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes:	Returned to compliance on 05/12/2017. The designated operator employee training for employees onsite is not current; the most recent training date was listed as 4-28-15 for employees working today. The designated operator shall train facility employees for which he or she is responsible in the proper operation and maintenance of the UST system once every 12 months. The training shall include, but is not limited to: 1. Operation of the UST system in a manner consistent with the facility s best management practices 2. Employee s role with regard to monitoring equipment as specified in the facility s monitoring plan 3. Employee s role with regard to spills and overfills as specified in the facility s response plan 4. Name of the contact person(s) for emergencies and monitoring equipment alarms Ensure that employees have been trained by the designated operator, maintain the list on site, and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-17-2016
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/17/2016. UST Tank Information forms for all USTs are not current in CERS. Audible visual only was selected for the overfill prevention- no Fill Tube Shut-Off Valve (although installed) was identified. No corrosion protection was identified as well for all USTs. Any change of information must be updated in CERS within 30 days of the changes. Immediately log into CERS, update the required information, and submit for review by the EHD. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description:	Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/23/2017. UST Facility Operating Permit is not current in CERS. The Board of Equalization number is not valid, and the Property Owner, Tank Operator and Tank Owner are still listed as Kuljit Mangat. Immediately contact the Board of Equalization and get a valid Board of Equalization number. Any change of information must be updated in CERS within 30 days of the changes. Immediately log into CERS, update the required information, and submit for review by the EHD. UST Tank Information forms for all three underground storage tanks (USTs) are not current in CERS. For all three USTs, under Tank

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	Construction, remove ""Internal Lining" from "Primary Containment "; under "Overfill Protection" remove "Yes" from "Audible/Visual Alarms"; and change "No" to "Yes" for Isolation under Corrosion Protection. For TA0143301 (regular unleaded) - beneath Overfill Protection, change "Yes" to "No" for Exempt; beneath Vent, Vapor Recovery (VR) and Riser/Fill Pipe Piping Construction, change "No" to [Truncated]
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 05/15/2017. Liquid was observed in the diesel submersible turbine pump (STP) sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed approximately three cups of liquid from the diesel STP sump. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description:	Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes:	Returned to compliance on 05/15/2017. Product was observed dripping into the under dispenser containments (UDCs) 1-2 and 3-4 and product was observed in the bottom of the two UCDs; the leaks appeared to be coming from the 87-product filter in UDC 1-2 and the diesel filter in UDC 3-4. All primary containment for the UST system must be tight. The service technician tightened the diesel filter in UDC 3-4 and replaced the 87-product filter in UDC 1-2. If the leaks reappear in the UDCs, immediately have a properly licensed, trained, and certified contractor repair or replace the failed component. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-06-2021
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Notes:	OBSERVATION: This facility generates drained used metal oil filters. A complete three year bill of lading record for used oil filter recycling was not observed during the inspection. Mr. Hassian Ismal - Environmental contact stated that, technicians take the used oil filters away. REGULATION GUIDANCE: Persons generating, transporting, or receiving used metal oil filters shall use a bill of lading to record the transfer of used oil filters. Bills of lading must indicate generator, transporter, and receiving company names, addresses, telephone numbers, the quantity and size of used oil filter containers transferred, and the date of transfer. A copy of each bill of lading must be kept on the premises of the generator, transporter, and receiving facility where the used oil filters were handled. Copies of bills of lading shall be kept for a period of three years. CORRECTIVE ACTION: Immediately obtain all missing bill of lading recycling records that can be found. Used metal oil
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-23-2022
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/07/2022. 1) OBSERVATION: Financial responsibility documents have not been submitted to the EHD. The most recent financial responsibility documents in CERS are dated 12/21/2020. REGULATION GUIDANCE: Current financial responsibility documents are required to be submitted annually. CORRECTIVE ACTION: Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents. 2) OBSERVATION: Current financial responsibility documents were not found on site. REGULATION GUIDANCE: A copy of current financial responsibility documents are required to be maintained on site. CORRECTIVE ACTION: Immediately obtain a copy of the facility's financial responsibility documents and maintain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-27-2020
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 01/07/2021. OBSERVATION: Annual monitoring system certification, leak detector testing, and spill container testing was performed on 05/08/2019 and a test report was submitted on 11/21/2019, five months late. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division:	San Joaquin County Environmental Health

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-27-2020
Citation:	23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description:	"Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes:	Returned to compliance on 01/07/2021. OBSERVATION: Overfill prevention testing was performed on 05/08/2019 and a test report was submitted on 11/19/2019, five months late. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description:	Failure to submit or update a plot plan.
Violation Notes:	Returned to compliance on 05/23/2017. An accurate UST Monitoring Site Plan was not submitted. Remove "V" for vapor from the diesel tank, add the line leak detectors to the site map and enter sensor after the word "Annular" in the Key. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	07-09-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 07/10/2015. The business plan is incomplete because it is missing chemicals on the inventory and the annual employee training for gasoline, propane, and carbon dioxide. The business plan information needs to be reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. The hazardous materials inventory shall be submitted by January 15 of each calendar year and may be submitted beginning November 1 of the previous year. Immediately log into the CERS at http://cers.calepa.ca.gov/, enter the correct or updated information, and submit to the EHD for approval.

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-27-2020
Citation: 23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description: Failure to maintain a list of employees trained by the designated operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes: Returned to compliance on 01/07/2021. OBSERVATION: The Facility Employee Training Certificate dated 01/08/2020 did not include initial training dates and date of assuming responsibility as a facility employee. REGULATION GUIDANCE: All site employees must be trained prior to taking responsibility as a facility employee if after October 1, 2018, or within 30 days of hire if prior to October 1, 2018. The Facility Employee Training Certificate shall contain accurate information for all employees trained. CORRECTIVE ACTION: Update the Facility Employee Training Certificate to contain the accurate information and submit a copy of the updated form to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-28-2015
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 05/28/2015. The 87-octane sump sensor was raised approximately 3 inches up the sump saddle and off the lowest point of the sump and not located to detect a leak at the earliest opportunity. Monitoring equipment shall be maintained to be able to detect a leak at the earliest possible opportunity. The sensor was relocated to the lowest point of the sump by the service technician. Ensure that all monitoring equipment is maintained to detect a leak at the earliest opportunity. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-27-2020
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 01/07/2021. OBSERVATION: The fuel filters under the dispensers are not located to allow drips and leaks to drain back into the UDC. REGULATION GUIDANCE: The underground storage tank

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

system shall be operated to prevent unauthorized releases. CORRECTIVE ACTION: Immediately provide approved secondary containment for the filters under permit and inspection by the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-08-2019
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 12/07/2020. Secondary containment testing was performed on 5/15/18 and a test report was submitted on 6/20/18, six days late. A copy of the test report must be submitted within 30 days of the tests. Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-27-2020
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Returned to compliance on 01/07/2021. OBSERVATION: The designated operator failed to check and note all required items on the visual inspection reports. The incorrect and missing information included the following from the inspection reports: -The DO report of 4/28/2020 and 4/1/2020 did not include the owner/operator name, signature and date signed. REGULATION GUIDANCE: During the visual inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and shall check all required items on the report. CORRECTIVE ACTION: Ensure that designated operators performing visual inspections at this facility are including all of the required information on the reports.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-08-2019
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 12/07/2020. Fuel filters were observed outside of all under dispenser containments at the facility. The underground storage tank system shall be operated to prevent unauthorized releases. Immediately contact a properly licensed, trained, and certified contractor to replace or upgrade the component under permit and inspection (if required) of the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-28-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 12/05/2017. An accurate UST Monitoring Site Plan was not submitted, ensure that the submitted map identifies dispenser locations and monitoring/sensor type and locations and their monitoring. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-23-2022
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

days.
Violation Notes: Returned to compliance on 07/07/2022. OBSERVATION: The designated operator failed to check and note all required items on the visual inspection reports. The incorrect and missing information included the following from the inspection reports: -The DO reports did not include the secondary containment testing date. REGULATION GUIDANCE: During the visual inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and shall check all required items on the report. CORRECTIVE ACTION: Ensure that designated operators performing visual inspections at this facility are including all of the required information on the reports.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-16-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 05/16/2019. The Hazardous Materials Inventory forms for all chemicals were not complete. Osolete federal hazard categories were listed on the chemical forms. Please delete the obsolete federal hazard catagories and add the new federal hazard categories. This information must be current and submitted as part of the business plan. This violation was correctted on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-17-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 05/12/2017. An accurate UST Monitoring Site Plan was not submitted, inaccurate UDC monitoring was identified (floats and chains as well as VR-208 were observed onsite) on the submitted map. A site plan must be submitted identifying the locations where monitoring will be performed. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/ and upload a copy of the UST Monitoring Site Plan.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-06-2021
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	16, Section(s) 2712(i)
Violation Description:	Failure to submit a current UST Response Plan available on site.
Violation Notes:	Returned to compliance on 05/25/2021. OBSERVATION: An approved copy of the response plan was not available for inspection. REGULATION GUIDANCE: A copy of this plan shall be accessible on site at all times. CORRECTIVE ACTION: Immediately locate and retain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-16-2019
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/16/2019. The site map was not complete as part of the business plan. the site map is misssing an evacuation staging area, emergency response equipment (fire extinguishers), loading and unloding area, hazmat handeling and storage area, and storm drain locations. Please add the missing elements to the site map. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". This violation was correctted on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 12/07/2020. An inspection was last done on 5/21/18 and an inspection report was issued identifying information to be submitted to bring this site into compliance. This information was required to be submitted by 6/20/18. This information was received on 7/31/18, over a month late, resulting in a non-compliant status for this facility. An operator that receives an inspection report shall have 30 days to submit a written response that includes a statement documenting corrective actions taken or proposing corrective actions which will be taken. Ensure that a written response documenting corrective actions taken or proposed is submitted within 30 days of receiving an inspection report.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-06-2021
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 days of receiving an inspection report from either the UPA or special inspector.
Violation Notes:	Returned to compliance on 05/25/2021. OBSERVATION: An inspection was last done on 05/27/2020 and an inspection report was issued identifying information to be submitted to bring this site into compliance. This information was required to be submitted by 06/26/2020. This information was received on 01/03/2021, seven months late received resulting in a non-compliant status for this facility. REGULATION GUIDANCE: An operator that receives an inspection report shall have 30 days to implement the corrections specified in the inspection report and comply with permit conditions. The corrective action shall include all of the recommendations made in the report. The operator shall submit a written response that includes a statement documenting corrective actions taken or proposing corrective actions which will be taken. CORRECTIVE ACTION: Ensure that a written response documenting corrective actions taken or proposed is submitted and all corrections implemented within 30 days of receiving an inspection report.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-27-2020
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 07/27/2021. OBSERVATION: The 91 product spill container failed when tested. REGULATION GUIDANCE: All USTs shall be equipped with a spill container that collects any hazardous substances spilled during delivery operations, that has a minimum capacity of five gallons and a drain valve that allows drainage of the collected spill into the primary container or provide a means to keep the container empty. CORRECTIVE ACTION: The spill container was replaced and retested during the inspection. A UST Retrofit Verification with Inspector Already Onsite form has been completed and provided to the operator and contractor.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-21-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: Returned to compliance on 07/31/2018. The designated operator failed to check and note the correct test dates for the May 2017 through April 2018 designated operator monthly inspection report. The secondary containment test date was noted as 5/26/16 and should be 5/26/15. During the monthly inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-17-2016
Citation: HSC 6.7 25291(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(e)
Violation Description: Failure to remove, contain, analyze, and dispose of properly, water removed from the secondary containment by the owner or operator.
Violation Notes: Returned to compliance on 05/17/2016. Liquid was observed in the 87 STP sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed 1-3 cups of liquid from the 87 sump. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-23-2022
Citation: 23 CCR 16 2712(b)(1)(F) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(F)
Violation Description: "Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test of the secondary containment system upon installation, within six months of installation and every 36 months thereafter. Perform the test of a secondary containment component within 30 days of a repair or discontinuing vacuum, pressure or hydrostatic monitoring. Use a procedure that demonstrates the system works as well as at

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician. Maintain records of secondary containment testing for 36 months."
Violation Notes:	Returned to compliance on 07/07/2022. OBSERVATION: Concrete was broken near the 91 tank to installed a spill container on 07/15/2021 and six a month repair secondary testing was due by 01/2022. Testing has not been completed and is four months past due. REGULATION GUIDANCE: Secondary containment testing is required six months after installation and at least every 36 months after. CORRECTIVE ACTION: Immediately schedule this test and provide 48 hours notification to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-23-2022
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 05/23/2022. OBSERVATION: Liquid was observed in the diesel STP sump. REGULATION GUIDANCE: If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. CORRECTIVE ACTION: The service technician removed approximately 20oz of liquid from the diesel STP sump. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/08/2019. Financial responsibility documents have not been submitted to the EHD. The certificate of financial responsibility was last signed on 7/31/17. Current financial responsibility documents are required to be submitted annually. The president of the site, Hussain Ismail logged into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and uploaded the required documents while the inspector was on site. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-17-2016
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 05/12/2017. Financial responsibility documents have not been submitted to the EHD. Current financial responsibility documents are required to be submitted annually. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/17/2016.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-28-2015
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 07/21/2015. The designated operator failed to check and note the correct test dates for the monitoring system certification on the July 2014 through May 2015 designated operator monthly inspection reports. The monitoring system certification date on the July 16, 2014 inspection report listed 5-16-2014 instead of 5-15-2015. The monitoring system certification date on August 2014 through April 2015 reports, listed 5-20-2014 instead of 5-15-2015. The monitoring system certification date on the May 27, 2015 inspection report was listed as 5-15-2015 instead of 5-28-2015. During the monthly inspection, the designated operator shall check that all required testing and maintenance for the UST system have been completed and document the dates they were done. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-21-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 07/31/2018. The monitoring plan is not current and/or not approved by the EHD. For the 91-product and diesel-product tanks, the monitoring plan indicates the manufacturer of the mechanical leak detectors as Veeder root. The manufacturer should be changed to Red Jacket for both product tanks. The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). Immediately log into CERS, make the necessary changes, and submit for review by the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-23-2022
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 07/07/2022. OBSERVATION: Secondary containment testing was performed on 05/05/2021 and a test report was submitted on 05/04/2022, ten months late. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2017
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: Failure to notify the CUPA of the designated operator (DO) identification and/or change of the DO within 30 days.
Violation Notes: Returned to compliance on 12/05/2017. A new designated operator, Karen Arnaiz, was hired on January 1, 2017 and notification was not provided to the EHD within 30 days of the change. Any changes shall be reported to the EHD within 30 days. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov and upload the notification identifying all the designated operators for this facility.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2014

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 09/15/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-28-2015
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 06/22/2015. Financial responsibility documents have not been submitted to the EHD. Current financial responsibility documents are required to be submitted annually, the most recent financial responsibility documents, submitted to CERS, were dated 5-5-14. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-23-2022
Citation:	23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description:	Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes:	Returned to compliance on 07/07/2022. OBSERVATION: A monitoring system certification, leak detector testing, and spill container testing were performed on 5/06/2021. A test report has not been submitted to the EHD or the California Environmental Reporting System (CERS). REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the test. CORRECTIVE ACTION: Immediately provide this report to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-08-2019
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 05/08/2019. The Veeder root TLS 350 panel failed to activate visual alarm when the sensors were being tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The light bulb was replaced by the servie technician and retested

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

during the inspection. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-17-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 05/12/2017. An approved copy of the monitoring plans were not available for inspection. A copy of these plans shall be accessible on site at all times. Immediately locate and retain a copy on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-06-2021
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 05/25/2021. OBSERVATION: Annual monitoring system certification, leak detector testing, and spill container testing was performed on 05/27/2020 and a test report was submitted on 03/09/2021 , nine months late. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/11/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-28-2015
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description: Failure to perform and/or pass the annual line integrity test for pressurized piping that does not utilize fail safe or shut down.
Violation Notes: Returned to compliance on 05/28/2015. The 87-octane turbine was not fail safe when tested and does not meet the requirements for annual

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

line tightness testing exemption. The service technician replaced the malfunctioning turbine relay and verified that this turbine has positive shut down and is fail safe, which satisfies the annual line tightness testing requirement. Ensure that all leak detection equipment is properly programmed at all times. This was corrected on site.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-08-2019
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).
Violation Notes: Returned to compliance on 05/08/2019. The Bravo box float and chain in the diesel and 91 product in UDC 3/4 sump failed to stop the flow of product at the dispenser when tested. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The service cleaned out the float and verified functionality.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-23-2022
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 07/07/2022. OBSERVATION: Maintenance and monitoring records for the last three years were not found on site. -The 2021 Monitoring system certification and spill container test results were not on site during the inspection - The 5/05/2021 Secondary containment test results were not on site during the the inspection. REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance and monitoring records for the last three years on site and submit copies to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-08-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 12/07/2020. Owners or operators of underground storage tanks that do not meet California Code of regulations, title 23 division 3, chapter 16 section 2635(c)(2) shall test overfill prevention equipment once by October 13th, 2018 and every 36 months thereafter; and within 30 days of the date of a repair. The site conducted the test on 5/8/19, over six months late. Ensure to conduct overfill prevention equipment inspection within the time frame provided by the regulation and submit test results within 30 days of performing the inspection. Ensure a 48 hour notification is provided to EHD prior to conducting the inspection. Test result for the testing performed must be submitted within 30 day of testing.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2017
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 05/23/2017. Financial responsibility documents submitted to the EHD have not been completed correctly. Under Section C: add "letter" to "Chief Financial Officer" for "Mechanism Type"; remove Hussain Ismail and enter "Circle K Refuel Petroleum Inc." -followed by the address under "Name and Address of Issuer", and enter "Annual" under "Coverage Period". Current financial

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

	responsibility documents are required to be submitted annually. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, and upload the required documents.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 12/05/2017. An approved copy of the monitoring plans were not available for inspection. A copy of these plans shall be accessible on site at all times. Immediately locate and retain a copy on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-17-2016
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes:	Returned to compliance on 05/17/2016. The monitoring plan is not current and/or not approved by the EHD. Incorrect line leak detectors and UDC monitoring were identified in forms submitted into CERS. The monitoring plan must be uploaded to the California Environmental Reporting System (CERS). Immediately log into CERS, make the necessary changes, and submit for review by the EHD. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-28-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 05/28/2015. Annual monitoring system certification, leak detector testing, and spill container testing was performed on 5-15-2014 and a test report was submitted on 7-18-2014 , and was 1 month past due. A copy of the test report must be submitted within 30 days of the tests. Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2017
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain a valid permit to operate from the CUPA.
Violation Notes:	Returned to compliance on 12/05/2017. A permit to operate the UST system has not been issued. No person may own or operate an UST unless a permit for its operation has been issued by the local agency to the owner or operator of the UST system. Immediately obtain a permit to operate a UST system from the EHD. An Operating without a Permit penalty applies.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-21-2018
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	Returned to compliance on 05/21/2018. The 87-product direct-bury spill container failed when tested. All spill containers shall have a minimum capacity of five gallons and be capable of containing a spill or overfill until it is detected or cleaned up. The technician indicated it was a drain valve issue. The technician replaced the drain valve, retested, and passed. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-15-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Design/Construction - General
Violation Notes:	Returned to compliance on 05/15/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	1668
Site Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date:	05-27-2020
Citation:	23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description:	Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 01/07/2021. OBSERVATION: Maintenance and monitoring records for the last three years were not found on site. - The 2019 Monitoring system certification test results. - The 2018 Monitoring system certification test results - The 05/08/2019 Overfill

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

prevention test results - The 05/15/2018 secondary containment test results. REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance and monitoring records for the last three years on site and submit copies to the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 07-09-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/10/2015. 18 bulk five gallon tanks of propane were found on site and have not been reported. Total propane found on site was 90 gallons witch is over the reportable quantity of 55 gallons. Bulk 400 pound tank of carbon dioxide was found on site and has not been reported. 400 pounds of carbon dioxide is over the reportable quantity 137 pounds. Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-28-2015
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the turbine sump to be continuously monitored with a system that activates an audible and visual alarm or restricts or stops flow at dispenser when a leak is detected.
Violation Notes: Returned to compliance on 05/28/2015. The 87-octane sump sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The sensor was replaced and retested during the inspection. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-15-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/11/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Violation Date: 05-06-2021
Citation: 23 CCR 16 2712(b)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(2)
Violation Description: Failure to maintain monitoring records for release detection and/or maintain records of appropriate follow-up actions.
Violation Notes: Returned to compliance on 05/25/2021. OBSERVATION: Maintenance and monitoring records for the last three years were not found on site. - The 2020, 2019 and 2018 monitoring system certification test results were not found on site during the inspection. - The 05/08/2019 overfill prevention test resuts were not found on site during the inspection. - The 05/15/2018 seconsdary containment test resuts were not found on site during the inspection. REGULATION GUIDANCE: These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. CORRECTIVE ACTION: Immediately locate and maintain all missing maintenance a
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection report was provided to the facility operator on the day of inspection. The report was amended and replaces the initial report. * Violation #318 was not corrected on site. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the amended inspection report. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided: Amended inspection report and corrective action statement form.
Eval Division: San Joaquin County Environmental Health

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 6-17-16. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork within 30 days of receipt of this report. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 06/05/2021 . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report, return to compliance form, corrective action statement form and a list of approve CUPA free training classes. Waste streams found: None.

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by June 7, 2019. Document reviewed: Monitoring system certification test results from 2017, 2018 Secondary containment 2018, employee training, response plan, maintenance records, monitoring plan, financial responsibility documents and designated operator monthly inspection reports from May 2018- April 2019. Documents provided: Return to compliance certification. NOTE: Spill container testing for the 87 product, 91 product and diesel product was not performed by the service technician during today's inspection. The site lasted tested the spill containers on 5/21/18 and it is due by the end of May 2019. Ensure the spill container testing for the 87 product, 91 product and diesel product is completed by May 2019 to avoid future violation. Starting September 1, 2
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork within 30 days of receipt of this report. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous waste activity in the Businesses Activities

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

section in CERS in addition to any other relevant activities and required fields. Documents provided: Modified contingency plan, household hazardous waste brochure. Waste streams: fuel filters, absorbant, fuel contaminated liquids.

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-23-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan (HMBP) inspection. There was one violation observed during the inspection. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 06/022/2022. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliiance Certification form to the EHD with a statement documenting the correctvie actions that have been or will be taken for each violation, and any supporting paperwork, by June 14, 2017. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if appliable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: All violations were corrected on site. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Eval Date: 05-23-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 06/22/2022. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-28-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Overtime for routine UST inspection with prior authorization from the site manager, Simmi Knaur. The spill container was evacuated prior to measurement and the one hour test had to be restarted resulting in the overtime.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine UST inspection and observe monitoring system certification conducted today. A checklist of findings was left onsite at the time of inspection, a full inspection report was mailed on June 1, 2015. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, 30 days from receipt of the final inspection report. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or [Truncated]
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

paperwork, by 8/8/2015 . Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 06/26/2020 . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Return to compliance certification form and corrective action statement form.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-15-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-15-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-15-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-21-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-21-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 05-28-2015
Enf Action Type: Notice of Violation (Unified Program)

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 07-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Site ID: 1668
Site Name: DBA CIRCLEK, REFUEL PETROLEUM INC.
Site Address: 419 S MAIN ST
Site City: MANTECA
Site Zip: 95336
Enf Action Date: 07-20-2021
Enf Action Type: Referral to Other
Enf Action Description: Referral to Other
Enf Action Notes: 91-octane red tag.
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Hussian Ismail
Entity Title: Not reported
Affiliation Address: 419 S MAIN ST
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95337
Affiliation Phone: (209) 276-7013,

Affiliation Type Desc: Environmental Contact
Entity Name: Hussian Ismail
Entity Title: Not reported
Affiliation Address: 419 S MAIN ST
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95336
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Hussian Ismail
Entity Title: Not reported
Affiliation Address: 419 S MAIN ST

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95336
Affiliation Phone:	(209) 276-7013,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Hussain Ismail
Entity Title:	Not reported
Affiliation Address:	419 S. main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(409) 293-5953,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	419 S MAIN ST
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	CIRCLEK/EXPRESS MARKET
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Kuljit S Mangat
Entity Title:	owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 401-5292,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Kuljit S Mangat
Entity Title:	Not reported
Affiliation Address:	419 S Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(209) 401-5292,
Affiliation Type Desc:	CUPA District

DBA CIRCLEK, REFUEL PETROLEUM INC. (Continued) **S121749154**

Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Identification Signer
Entity Name:	Hussian Ismail
Entity Title:	OWENER/OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Hussian Ismail
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 276-7013,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Hussain Ismail
Entity Title:	Not reported
Affiliation Address:	419 S. Main Street
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95337
Affiliation Phone:	(409) 293-5953,

M47 **BOYETT PERTOLEUM** **CA SWEEPS UST** **S101593482**
NNW **419 S MAIN ST** **CA FID UST** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.224 mi.
1185 ft. **Site 3 of 6 in cluster M**

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	BOYETT PERTOLEUM
Address:	419 S MAIN ST
City:	MANTECA
Status:	Active
Comp Number:	1433
Number:	1
Board Of Equalization:	44-029058
Referral Date:	08-21-92
Action Date:	08-21-92
Created Date:	07-11-88
Owner Tank Id:	001

BOYETT PERTOLEUM (Continued) **S101593482**

SWRCB Tank Id: 39-000-001433-000001
Tank Status: A
Capacity: 10000
Active Date: 08-21-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Name: BOYETT PERTOLEUM
Address: 419 S MAIN ST
City: MANTECA
Status: Active
Comp Number: 1433
Number: 1
Board Of Equalization: 44-029058
Referral Date: 08-21-92
Action Date: 08-21-92
Created Date: 07-11-88
Owner Tank Id: 002
SWRCB Tank Id: 39-000-001433-000002
Tank Status: A
Capacity: 10000
Active Date: 08-21-92
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: Not reported

Name: BOYETT PERTOLEUM
Address: 419 S MAIN ST
City: MANTECA
Status: Active
Comp Number: 1433
Number: 1
Board Of Equalization: 44-029058
Referral Date: 08-21-92
Action Date: 08-21-92
Created Date: 07-11-88
Owner Tank Id: 003
SWRCB Tank Id: 39-000-001433-000003
Tank Status: A
Capacity: 10000
Active Date: 08-21-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 39004167
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092397978
Mail To: Not reported

BOYETT PERTOLEUM (Continued) **S101593482**

Mailing Address:	P.O. BOX 1099
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MANTECA 95336
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

M48 **76 EXPRESS MARKET** **CA UST** **1008238829**
NNW **419 S MAIN ST** **FINDS** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.224 mi.
1185 ft. **Site 4 of 6 in cluster M**

Relative: **Higher**
Actual: **37 ft.**

UST:

Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Facility ID:	Not reported
Permitting Agency:	San Joaquin County Environmental Health
CERSID:	10181307
Latitude:	37.7935000
Longitude:	-121.216600
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported

76 EXPRESS MARKET (Continued) **1008238829**

Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Facility ID:	Not reported
Permitting Agency:	San Joaquin County Environmental Health
CERSID:	Not reported
Latitude:	37.7935
Longitude:	-121.2166
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

UST SAN JOAQUIN:

Name:	DBA CIRCLEK, REFUEL PETROLEUM INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Region:	SJ
Facility Id:	FA0003685
Mail Address:	419 S MAIN ST

76 EXPRESS MARKET (Continued) **1008238829**

Mail Address 2: Not reported
Mail Care of: Hussian Ismail
Mail City,St,Zip: MANTECA, CA 95337

Tank Rec ID: TA0143301
Tank Number: 1
Tank Status: 01 - Active, billable
Tank Capacity: 10000
Product Type Desc: 1a - REGULAR UNLEADED
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181307
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: Not reported
Date Installed: 10/22/1985
Date of Closure: Not reported
Latitude: 37.7934567172
Longitude: -121.2163482710

Tank Rec ID: TA0143302
Tank Number: 2
Tank Status: 01 - Active, billable
Tank Capacity: 10000
Product Type Desc: 1b - PREMIUM UNLEADED
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181307
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: Not reported
Date Installed: 10/22/1985
Date of Closure: Not reported
Latitude: 37.7934567172
Longitude: -121.2163482710

Tank Rec ID: TA0143303
Tank Number: 3
Tank Status: 01 - Active, billable
Tank Capacity: 10000
Product Type Desc: 03 - DIESEL
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181307
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: Not reported
Date Installed: 10/22/1985
Date of Closure: Not reported

76 EXPRESS MARKET (Continued) **1008238829**

Latitude: 37.7934567172
Longitude: -121.2163482710

FINDS:
Registry ID: 110059744790

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
HAZARDOUS AIR POLLUTANT MAJOR
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

M49 **MANTECA EXPRESS** **CA LUST** **S102532230**
NNW **419 S MAIN ST** **CA Cortese** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA EMI**
0.224 mi. **CA HIST CORTESE**
1185 ft. **Site 5 of 6 in cluster M** **CA CERS**

Relative:
Higher

Actual:
37 ft.

LUST:
Name: BOYETT PETROLEUM
Address: 419 MAIN ST S
City,State,Zip: MANTECA, CA 95366
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700793
Global Id: T0607700793
Latitude: 37.7936704
Longitude: -121.2163915
Status: Completed - Case Closed
Status Date: 04/28/2009
Case Worker: Not reported
RB Case Number: 390972
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1433
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700793
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700793
Action Type: ENFORCEMENT
Date: 02/13/2009
Action: Staff Letter - #02/13/2009

Global Id: T0607700793

MANTECA EXPRESS (Continued) **S102532230**

Action Type: ENFORCEMENT
Date: 12/29/2008
Action: LOP Case Closure Summary to RB - #12/29/2008

Global Id: T0607700793
Action Type: Other
Date: 01/02/1997
Action: Leak Discovery

Global Id: T0607700793
Action Type: ENFORCEMENT
Date: 07/22/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700793
Action Type: Other
Date: 01/06/1997
Action: Leak Reported

Global Id: T0607700793
Action Type: ENFORCEMENT
Date: 04/22/2009
Action: Closure/No Further Action Letter - #04/22/2009

Global Id: T0607700793
Action Type: RESPONSE
Date: 02/03/2009
Action: Correspondence

LUST:
Global Id: T0607700793
Status: Open - Case Begin Date
Status Date: 01/02/1997

Global Id: T0607700793
Status: Open - Site Assessment
Status Date: 01/02/1997

Global Id: T0607700793
Status: Open - Site Assessment
Status Date: 10/02/1997

Global Id: T0607700793
Status: Completed - Case Closed
Status Date: 04/28/2009

LUST REG 5:
Name: BOYETT PETROLEUM
Address: 419 MAIN ST S
City: MANTECA
Region: 5
Status: Preliminary site assessment underway
Case Number: 390972
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE

MANTECA EXPRESS (Continued) **S102532230**

Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 5

CORTESE:

Name:	BOYETT PETROLEUM
Address:	419 MAIN ST S
City,State,Zip:	MANTECA, CA 95366
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700793
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

EMI:

Name:	BOYETT PETROLEUM
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2002
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOYETT PETROLEUM
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2003

MANTECA EXPRESS (Continued) **S102532230**

County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOYETT PETROLEUM
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2004
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.649957405
Reactive Organic Gases Tons/Yr:	0.646721868
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOYETT PETROLEUM
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2005
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.6499574048283364288
Reactive Organic Gases Tons/Yr:	.6467218675
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BOYETT PETROLEUM

MANTECA EXPRESS (Continued) **S102532230**

Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2006
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.3183136873348242838
Reactive Organic Gases Tons/Yr:	.31663001013183644
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MANTECA EXPRESS
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 953360000
Year:	2007
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2492383123481913308
Reactive Organic Gases Tons/Yr:	.24792
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MANTECA EXPRESS
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Year:	2008
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2887666585824291043
Reactive Organic Gases Tons/Yr:	.28719871282959012
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

MANTECA EXPRESS (Continued) **S102532230**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	MANTECA EXPRESS
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Year:	2009
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.29042980703848797
Reactive Organic Gases Tons/Yr:	0.28885283071899398
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MANTECA EXPRESS
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95336
Year:	2010
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.29046294492979502
Reactive Organic Gases Tons/Yr:	0.288885846
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	EXPRESS MARKET
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2011
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.12679977487
Reactive Organic Gases Tons/Yr:	0.12611127721
Carbon Monoxide Emissions Tons/Yr:	0

MANTECA EXPRESS (Continued) **S102532230**

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: EXPRESS MARKET
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Year: 2012
County Code: 39
Air Basin: SJV
Facility ID: 1159
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.12679977487
Reactive Organic Gases Tons/Yr: 0.12611127721
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: EXPRESS MARKET
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Year: 2013
County Code: 39
Air Basin: SJV
Facility ID: 1159
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.129
Reactive Organic Gases Tons/Yr: 0.129
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: EXPRESS MARKET
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Year: 2014
County Code: 39
Air Basin: SJV
Facility ID: 1159
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

MANTECA EXPRESS (Continued) **S102532230**

Total Organic Hydrocarbon Gases Tons/Yr:	0.1289282879
Reactive Organic Gases Tons/Yr:	0.1289282879
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MANTECA EXPRESS
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2015
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16474
Reactive Organic Gases Tons/Yr:	0.16474
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	REFUEL PETROLEUM, INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2016
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16474
Reactive Organic Gases Tons/Yr:	0.16474
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	REFUEL PETROLEUM, INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2018
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541

MANTECA EXPRESS (Continued) **S102532230**

Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.20654
Reactive Organic Gases Tons/Yr:	0.20654
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	REFUEL PETROLEUM, INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2019
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.13968
Reactive Organic Gases Tons/Yr:	0.13968
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	REFUEL PETROLEUM, INC.
Address:	419 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Year:	2020
County Code:	39
Air Basin:	SJV
Facility ID:	1159
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.096894838
Reactive Organic Gases Tons/Yr:	0.096894838
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HIST CORTESE:

edr_fname:	BOYETT PETROLEUM
edr_fadd1:	419 MAIN
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39

MANTECA EXPRESS (Continued) **S102532230**

Reg By: LTNKA
Reg Id: 390972

CERS:
Name: 76 EXPRESS MARKET
Address: 419 S MAIN ST
City,State,Zip: MANTECA, CA 95336
Site ID: 448826
CERS ID: 110059744790
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: KULJIT MANGAT
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: 419 S MAIN ST
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Owner and Operator
Entity Name: KULJIT MANGAT
Entity Title: OWNER/OPERATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: SUKHVIR KAUR
Entity Title: MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: KULJIT MANGAT
Entity Title: OWNER
Affiliation Address: 419 S MAIN ST
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAMES BARTON CTRL VLY RWQCB REGN 5S
Entity Title: Not reported
Affiliation Address: 11020 SUN CENTER DRIVE 200
Affiliation City: RANCHOCORDOVA

MANTECA EXPRESS (Continued) **S102532230**

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: MANGAT KULJIT
Entity Title: OPERATOR
Affiliation Address: 419 S MAIN ST
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: BOYETT PETROLEUM
Address: 419 MAIN ST S
City,State,Zip: MANTECA, CA 95366
Site ID: 246427
CERS ID: T0607700793
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

50
NNW
1/8-1/4
0.231 mi.
1219 ft.

STERLING TRANSIT
410 S. MAIN STREET
MANTECA, CA 95336

CA CPS-SLIC **S108992037**
CA CIWQS **N/A**
CA CERS

Relative:
Higher

Actual:
37 ft.

CPS-SLIC:
Name: STERLING TRANSIT
Address: 410 S. MAIN STREET
City,State,Zip: MANTECA, CA 95336
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/30/1989
Global Id: SL0607727768
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5S)
Lead Agency Case Number: Not reported
Latitude: 37.7934143639727
Longitude: -121.215376853943
Case Type: Cleanup Program Site
Case Worker: ZZZ
Local Agency: Not reported
RB Case Number: Not reported
File Location: Not reported

STERLING TRANSIT (Continued) **S108992037**

Potential Media Affected: Under Investigation
Potential Contaminants of Concern: Diesel
Site History: Case opened based on surface staining. Multiple UST sites within the immediate site vicinity, including two adjacent properties, have been closed and there is no indication this site contributed petroleum hydrocarbons to the groundwater.

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

CIWQS:

Name:	MANTECA VEHICLE MAINTENANCE FACILITY
Address:	410 S MAIN STREET
City,State,Zip:	MANTECA, CA 95337
Agency:	City of Manteca
Agency Address:	1001 W Center Street, Manteca, CA 95337
Place/Project Type:	Construction - Other: Maintenance Facility
SIC/NAICS:	Not reported
Region:	5S
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	5S39C362149
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	10/07/2011
Termination Date:	09/13/2012
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.7933
Longitude:	-121.2155

CERS:

Name:	STERLING TRANSIT
Address:	410 S. MAIN STREET
City,State,Zip:	MANTECA, CA 95336
Site ID:	247618
CERS ID:	SL0607727768
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	zzz - 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:	,

N51 **CHEVRON USA #201761*** **CA UST** **U004023568**
SSW **1103 S MAIN ST** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.237 mi.
1251 ft. **Site 1 of 4 in cluster N**

Relative:
Higher

Actual:
37 ft.

UST:

Name:	CHEVRON USA #201761*
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Facility ID:	FA0004521
Permitting Agency:	San Joaquin County Environmental Health
CERSID:	10181653
Latitude:	37.7873000
Longitude:	-121.216500
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

UST SAN JOAQUIN:

Name:	CHEVRON USA #201761*
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Region:	SJ
Facility Id:	FA0004521
Mail Address:	P.O. BOX 6004, ATTN: PERMIT DESK

CHEVRON USA #201761* (Continued) **U004023568**

Mail Address 2: Not reported
Mail Care of: CHEVRON STATION #201761/1561
Mail City,St,Zip: SAN RAMON, CA 94583

Tank Rec ID: TA0258701
Tank Number: 1
Tank Status: 01 - Active, billable
Tank Capacity: 12000
Product Type Desc: 1a - REGULAR UNLEADED
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181653
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: REGULAR
Date Installed: 11/30/1992
Date of Closure: Not reported
Latitude: 37.7872288010
Longitude: -121.2161187278

Tank Rec ID: TA0258702
Tank Number: 2
Tank Status: 01 - Active, billable
Tank Capacity: 12000
Product Type Desc: 1a - REGULAR UNLEADED
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181653
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: MIDGRADE
Date Installed: 11/30/1992
Date of Closure: Not reported
Latitude: 37.7872288010
Longitude: -121.2161187278

Tank Rec ID: TA0258703
Tank Number: 3
Tank Status: 01 - Active, billable
Tank Capacity: 12000
Product Type Desc: 1b - PREMIUM UNLEADED
Program Element: 2361
Decode for Program Element: 2361 - UST FACILITY
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181653
Cross Ref Tank ID: Not reported
LEA ID: 1
Common Name: PREMIUM
Date Installed: 11/30/1992
Date of Closure: Not reported

CHEVRON USA #201761* (Continued) **U004023568**

Latitude: 37.7872288010
Longitude: -121.2161187278

N52 **CHEVRON STATION NO 201761** **RCRA-SQG** **1006805065**
SSW **1103 S MAIN ST** **FINDS** **CAR000120402**
1/8-1/4 **MANTECA, CA 95337** **ECHO**
0.237 mi. **CA HAZNET**
1251 ft. **Site 2 of 4 in cluster N**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20020516
Handler Name:	CHEVRON STATION NO 201761	
Handler Address:		1103 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337-5743
EPA ID:		CAR000120402
Contact Name:		KATHY NORRIS
Contact Address:		P O BOX 6004
Contact City,State,Zip:		SAN RAMON, CA 94583
Contact Telephone:		925-842-5931
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P O BOX 6004
Mailing City,State,Zip:		SAN RAMON, CA 94583
Owner Name:	CHEVRON PRODUCTS CO	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No

CHEVRON STATION NO 201761 (Continued) **1006805065**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHEVRON PRODUCTS CO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6004
Owner/Operator City,State,Zip:	SAN RAMON, CA 94583
Owner/Operator Telephone:	925-842-5931
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Historic Generators:
Receive Date: 20020516
Handler Name: CHEVRON STATION NO 201761
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110013310354

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
HAZARDOUS AIR POLLUTANT MAJOR
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1006805065
Registry ID: 110013310354
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013310354
Name: CHEVRON USA INC.
Address: 1103 S MAIN ST
City,State,Zip: MANTECA, CA 95337

HAZNET:

CHEVRON STATION NO 201761 (Continued) **1006805065**

Name:	CHEVRON STATION NO 201761
Address:	1103 S MAIN ST
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 945830000
Contact:	KWAME AWUKU
Telephone:	8773866044
Mailing Name:	Not reported
Mailing Address:	PO BOX 6004
Year:	2019
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.24250
Year:	2019
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01950
Year:	2019
Gepaid:	CAR000120402
TSD EPA ID:	CAD044429835
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.07500
Year:	2018
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05250
Year:	2018
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.13000
Year:	2017
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

CHEVRON STATION NO 201761 (Continued) **1006805065**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0475
Year:	2017
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2475
Year:	2016
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.1445
Year:	2016
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.063
Year:	2015
Gepaid:	CAR000120402
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.17

Click this hyperlink while viewing on your computer to access
27 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2019
EM Manifest ID:	557777
Shipment Date:	8/8/2019
Receipt Date:	8/20/2019
Manifest Number:	013834292FLE
Generator EPA ID:	CAR000120402
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street
City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	557777
Generator EPA ID:	CAR000120402
Shipment Date:	2019-08-08
Manifest Number:	013834292FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	557777
Generator EPA ID:	CAR000120402
Shipment Date:	2019-08-08
Manifest Number:	013834292FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.02500
Quantity Waste:	50.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	557777
Generator EPA ID:	CAR000120402
Shipment Date:	2019-08-08
Manifest Number:	013834292FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.02250
Quantity Waste:	45.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

CHEVRON STATION NO 201761 (Continued) **1006805065**

Year:	2019
EM Manifest ID:	533809
Shipment Date:	5/23/2019
Receipt Date:	6/4/2019
Manifest Number:	011960778FLE
Generator EPA ID:	CAR000120402
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street
City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	533809
Generator EPA ID:	CAR000120402
Shipment Date:	2019-05-23
Manifest Number:	011960778FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	533809
Generator EPA ID:	CAR000120402
Shipment Date:	2019-05-23
Manifest Number:	011960778FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04750
Quantity Waste:	95.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

CHEVRON STATION NO 201761 (Continued) **1006805065**

Year:	2019
EM Manifest ID:	535624
Shipment Date:	4/4/2019
Receipt Date:	4/19/2019
Manifest Number:	013267571FLE
Generator EPA ID:	CAR000120402
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street
City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	535624
Generator EPA ID:	CAR000120402
Shipment Date:	2019-04-04
Manifest Number:	013267571FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	535624
Generator EPA ID:	CAR000120402
Shipment Date:	2019-04-04
Manifest Number:	013267571FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.03750
Quantity Waste:	75.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

CHEVRON STATION NO 201761 (Continued) **1006805065**

Year:	2019
EM Manifest ID:	535572
Shipment Date:	3/8/2019
Receipt Date:	3/18/2019
Manifest Number:	013266924FLE
Generator EPA ID:	CAR000120402
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street
City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	535572
Generator EPA ID:	CAR000120402
Shipment Date:	2019-03-08
Manifest Number:	013266924FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01950
Quantity Waste:	39.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	535572
Generator EPA ID:	CAR000120402
Shipment Date:	2019-03-08
Manifest Number:	013266924FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01950
Quantity Waste:	39.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2019

CHEVRON STATION NO 201761 (Continued) **1006805065**

EM Manifest ID: 535572
Generator EPA ID: CAR000120402
Shipment Date: 2019-03-08
Manifest Number: 013266924FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.03250
Quantity Waste: 65.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:
Year: 2019
EM Manifest ID: 535572
Generator EPA ID: CAR000120402
Shipment Date: 2019-03-08
Manifest Number: 013266924FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.01950
Quantity Waste: 39.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 134

Year: 2019
EM Manifest ID: 535572
Generator EPA ID: CAR000120402
Shipment Date: 2019-03-08
Manifest Number: 013266924FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.03250
Quantity Waste: 65.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2019
EM Manifest ID: 535485
Shipment Date: 2/28/2019
Receipt Date: 3/11/2019
Manifest Number: 013255594FLE
Generator EPA ID: CAR000120402
Name: CHEVRON PRODUCTS COMPANY
Address: CHEVRON 201761
Address 2: 1103 South Main Street
City: MANTECA
Zip: 95336

CHEVRON STATION NO 201761 (Continued) **1006805065**

Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	535485
Generator EPA ID:	CAR000120402
Shipment Date:	2019-02-28
Manifest Number:	013255594FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02750
Quantity Waste:	55.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	535485
Generator EPA ID:	CAR000120402
Shipment Date:	2019-02-28
Manifest Number:	013255594FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02750
Quantity Waste:	55.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Year:	2019
EM Manifest ID:	5d5c82e9-6497-40a0-91f5-99c408b57f30
Shipment Date:	1/10/2019
Receipt Date:	2/7/2019
Manifest Number:	012809761FLE
Generator EPA ID:	CAR000120402
Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street

CHEVRON STATION NO 201761 (Continued) **1006805065**

City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD044429835
TSDF Name:	Clean Harbors Wilmington LLC
TSDF Address 1:	1737 East Denni Street
TSDF Address 2:	Not reported
TSDF City:	Wilmington
TSDF Zip:	90744
TSDF Telephone:	800-483-3718

Federal:

Year:	2019
EM Manifest ID:	5d5c82e9-6497-40a0-91f5-99c408b57f30
Generator EPA ID:	CAR000120402
Shipment Date:	2019-01-10
Manifest Number:	012809761FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

State:

Year:	2019
EM Manifest ID:	5d5c82e9-6497-40a0-91f5-99c408b57f30
Generator EPA ID:	CAR000120402
Shipment Date:	2019-01-10
Manifest Number:	012809761FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.07500
Quantity Waste:	150.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	352

Detail Two:

Year:	2018
EM Manifest ID:	152518
Shipment Date:	10/4/2018
Receipt Date:	10/12/2018
Manifest Number:	011884122FLE
Generator EPA ID:	CAR000120402

CHEVRON STATION NO 201761 (Continued) **1006805065**

Name:	CHEVRON PRODUCTS COMPANY
Address:	CHEVRON 201761
Address 2:	1103 South Main Street
City:	MANTECA
Zip:	95336
Telephone:	800-483-3718
Contact:	Waste Tracking Desk
Contact Telephone:	877-849-4435
Transporter 1 EPA ID:	MAD039322250
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD059494310
TSDF Name:	Clean Harbors San Jose LLC
TSDF Address 1:	1021 Berryessa Road
TSDF Address 2:	Not reported
TSDF City:	San Jose
TSDF Zip:	95133
TSDF Telephone:	800-483-3718

Federal:

Year:	2018
EM Manifest ID:	152518
Generator EPA ID:	CAR000120402
Shipment Date:	2018-10-04
Manifest Number:	011884122FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2018
EM Manifest ID:	152518
Generator EPA ID:	CAR000120402
Shipment Date:	2018-10-04
Manifest Number:	011884122FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2018
EM Manifest ID:	152518
Generator EPA ID:	CAR000120402
Shipment Date:	2018-10-04
Manifest Number:	011884122FLE
Line Number:	3
Method Code:	H141

CHEVRON STATION NO 201761 (Continued) **1006805065**

Quantity Tons: 0.03500
Quantity Waste: 70.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D018

State:
Year: 2018
EM Manifest ID: 152518
Generator EPA ID: CAR000120402
Shipment Date: 2018-10-04
Manifest Number: 011884122FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.02000
Quantity Waste: 40.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 134

Year: 2018
EM Manifest ID: 152518
Generator EPA ID: CAR000120402
Shipment Date: 2018-10-04
Manifest Number: 011884122FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.02000
Quantity Waste: 40.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Year: 2018
EM Manifest ID: 152518
Generator EPA ID: CAR000120402
Shipment Date: 2018-10-04
Manifest Number: 011884122FLE
Line Number: 3
Method Code: H141
Quantity Tons: 0.03500
Quantity Waste: 70.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Pounds
State Code: 352

Additional Info:

CHEVRON STATION NO 201761 (Continued) **1006805065**

Year:	2017
Gen EPA ID:	CAR000120402
Shipment Date:	20171206
Creation Date:	8/10/2018 18:30:24
Receipt Date:	20171214
Manifest ID:	011565785FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171206
Creation Date:	8/10/2018 18:30:24
Receipt Date:	20171214
Manifest ID:	011565785FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171206
Creation Date:	8/10/2018 18:30:24
Receipt Date:	20171214
Manifest ID:	011565785FLE

CHEVRON STATION NO 201761 (Continued) **1006805065**

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170710
Creation Date:	6/27/2018 18:30:19
Receipt Date:	20170725
Manifest ID:	011002745FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170710
Creation Date:	6/27/2018 18:30:19
Receipt Date:	20170725
Manifest ID:	011002745FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170710
Creation Date:	6/27/2018 18:30:19
Receipt Date:	20170725
Manifest ID:	011002745FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170609
Creation Date:	6/20/2018 18:32:00
Receipt Date:	20170621
Manifest ID:	010893319FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20

CHEVRON STATION NO 201761 (Continued) **1006805065**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170524
Creation Date:	5/17/2018 18:31:33
Receipt Date:	20170606
Manifest ID:	010999425FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170421
Creation Date:	5/9/2018 18:33:34
Receipt Date:	20170502
Manifest ID:	010886451FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
Waste Quantity:	90
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Shipment Date:	20170215
Creation Date:	5/24/2017 18:30:49
Receipt Date:	20170228
Manifest ID:	010512565FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE, LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAR000120402
Shipment Date:	20151231
Creation Date:	5/12/2016 9:59:50
Receipt Date:	20160114
Manifest ID:	009034733FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117

CHEVRON STATION NO 201761 (Continued) **1006805065**

Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117
Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117
Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/21/2016 22:15:32
Receipt Date:	20151029
Manifest ID:	009004591FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015

CHEVRON STATION NO 201761 (Continued) **1006805065**

Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Shipment Date:	20150514
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150527
Manifest ID:	008424794FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150323
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150401
Manifest ID:	008425170FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAR000120402

Shipment Date:	20151231
Creation Date:	5/12/2016 9:59:50
Receipt Date:	20160114

CHEVRON STATION NO 201761 (Continued) **1006805065**

Manifest ID:	009034733FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117
Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117
Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151112
Creation Date:	2/10/2016 22:15:22
Receipt Date:	20151117
Manifest ID:	009003185FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151022
Creation Date:	1/21/2016 22:15:32
Receipt Date:	20151029
Manifest ID:	009004591FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICE INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02

CHEVRON STATION NO 201761 (Continued) **1006805065**

Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Shipment Date:	20150611
Creation Date:	9/4/2015 22:15:45
Receipt Date:	20150624
Manifest ID:	008288951FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150514
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150527
Manifest ID:	008424794FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150323
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150401
Manifest ID:	008425170FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAR000120402
Shipment Date:	20141205
Creation Date:	3/3/2015 22:14:59
Receipt Date:	20141219
Manifest ID:	008141628FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141031
Creation Date:	1/15/2015 22:14:55
Receipt Date:	20141108
Manifest ID:	008084776FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140904
Creation Date:	12/18/2014 22:14:48
Receipt Date:	20140929
Manifest ID:	007824672FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140904
Creation Date:	12/18/2014 22:14:48
Receipt Date:	20140929
Manifest ID:	007824672FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015

CHEVRON STATION NO 201761 (Continued) **1006805065**

Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140904
Creation Date:	12/18/2014 22:14:48
Receipt Date:	20140929
Manifest ID:	007824672FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140320
Creation Date:	6/2/2014 22:15:08
Receipt Date:	20140328
Manifest ID:	007582192FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Shipment Date:	20140320
Creation Date:	6/2/2014 22:15:08
Receipt Date:	20140328
Manifest ID:	007582192FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0126
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20140320
Creation Date:	6/2/2014 22:15:08
Receipt Date:	20140328
Manifest ID:	007582192FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAR000120402

Shipment Date:	20131024
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131118

CHEVRON STATION NO 201761 (Continued) **1006805065**

Manifest ID:	006753526FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131024
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131118
Manifest ID:	006753526FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20131024
Creation Date:	1/29/2014 22:15:06
Receipt Date:	20131118
Manifest ID:	006753526FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY KLEEN SYSTEMS INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130516
Creation Date:	8/15/2013 22:15:24
Receipt Date:	20130529
Manifest ID:	006614509FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY-KLEEN SYSTEM INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130516
Creation Date:	8/15/2013 22:15:24
Receipt Date:	20130529
Manifest ID:	006614509FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY-KLEEN SYSTEM INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025

CHEVRON STATION NO 201761 (Continued) **1006805065**

Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130516
Creation Date:	8/15/2013 22:15:24
Receipt Date:	20130529
Manifest ID:	006614509FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	TXR000081205
Trans 2 Name:	SAFETY-KLEEN SYSTEM INC
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130425
Creation Date:	8/6/2013 22:15:08
Receipt Date:	20130510
Manifest ID:	006654337FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Shipment Date:	20130424
Creation Date:	8/12/2013 22:15:07
Receipt Date:	20130506
Manifest ID:	006654349FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000120402

Shipment Date:	20121231
Creation Date:	3/13/2013 22:15:38
Receipt Date:	20130104
Manifest ID:	010970207JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0225
Waste Quantity:	45
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121231
Creation Date:	7/25/2013 12:50:24
Receipt Date:	20130121

CHEVRON STATION NO 201761 (Continued) **1006805065**

Manifest ID:	010970206JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0042
Waste Quantity:	1
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121231
Creation Date:	7/25/2013 12:50:24
Receipt Date:	20130121
Manifest ID:	010970206JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121206
Creation Date:	8/26/2013 9:21:42
Receipt Date:	20121226
Manifest ID:	010615902JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES

CHEVRON STATION NO 201761 (Continued) **1006805065**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	- Not reported
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	0
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121206
Creation Date:	8/26/2013 9:21:42
Receipt Date:	20121226
Manifest ID:	010615902JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.187
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120622
Creation Date:	10/3/2012 22:15:14
Receipt Date:	20120629
Manifest ID:	010209342JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P

CHEVRON STATION NO 201761 (Continued) **1006805065**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120622
Creation Date:	6/22/2015 13:32:09
Receipt Date:	20120712
Manifest ID:	010209343JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120622
Creation Date:	6/22/2015 13:32:09
Receipt Date:	20120712
Manifest ID:	010209343JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120217

CHEVRON STATION NO 201761 (Continued) **1006805065**

Creation Date:	6/22/2015 13:31:50
Receipt Date:	20120302
Manifest ID:	009503592JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120217
Creation Date:	6/22/2015 13:31:50
Receipt Date:	20120302
Manifest ID:	009503592JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAR000120402

Shipment Date:	20110923
Creation Date:	3/13/2012 20:30:11
Receipt Date:	20111013
Manifest ID:	008418382JJK

CHEVRON STATION NO 201761 (Continued) **1006805065**

Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110923
Creation Date:	12/9/2011 18:30:51
Receipt Date:	20111003
Manifest ID:	008418381JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20110923
Creation Date:	3/13/2012 20:30:11
Receipt Date:	20111013
Manifest ID:	008418382JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CHEVRON STATION NO 201761 (Continued) **1006805065**

Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110418
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110506
Manifest ID:	008107556JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.017
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110418
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110506
Manifest ID:	008107556JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P

CHEVRON STATION NO 201761 (Continued) **1006805065**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110418
Creation Date:	6/16/2011 18:30:20
Receipt Date:	20110423
Manifest ID:	008107571JJK
Trans EPA ID:	CAR000217513
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0175
Waste Quantity:	35
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110310
Creation Date:	10/1/2011 18:30:39
Receipt Date:	20110324
Manifest ID:	007053707JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010

CHEVRON STATION NO 201761 (Continued) **1006805065**

Gen EPA ID:	CAR000120402
Shipment Date:	20101111
Creation Date:	5/5/2011 18:30:32
Receipt Date:	20101129
Manifest ID:	007627441JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.051
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101111
Creation Date:	1/3/2011 18:31:25
Receipt Date:	20101117
Manifest ID:	007627456JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100215
Creation Date:	8/6/2010 18:31:13
Receipt Date:	20100303
Manifest ID:	006656184JJK
Trans EPA ID:	CAR000172478
Trans Name:	ENVIRONMENTAL LOGISTICS INC

CHEVRON STATION NO 201761 (Continued) **1006805065**

Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.102
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

N53 **CHEVRON USA #201761*** **CA CERS HAZ WASTE** **S121737795**
SSW **1103 S MAIN ST** **CA CERS TANKS** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA CERS**
0.237 mi.
1251 ft. **Site 3 of 4 in cluster N**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:

Name:	CHEVRON USA #201761*
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	105017
CERS ID:	10181653
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	CHEVRON USA #201761*
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	105017
CERS ID:	10181653
CERS Description:	Underground Storage Tank

CERS:

Name:	CHEVRON USA #201761*
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 95337
Site ID:	105017
CERS ID:	10181653
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-08-2016
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.

CHEVRON USA #201761* (Continued) **S121737795**

Violation Notes:	Returned to compliance on 01/08/2016. According to the onsite maintenance record the 91 octane turbine relay was replaced on 9-4-2015 and a permit was not obtained from the EHD. Emergency repairs relating to UST system monitoring and release detection may be performed by a properly licensed, trained, and certified contractor pursuant to the EHD'S policy and a permit obtained within one business day from the EHD. All other repairs must have a permit submitted to and approved by the EHD prior to beginning work. Immediately obtain a permit from the EHD for the replaced 91 octane turbine relay. A Failure to Obtain a Permit penalty applies. Submit proof of correction to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-14-2021
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 01/14/2021. OBSERVATION: The 91 fill sump sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. REGULATION GUIDANCE: All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. CORRECTIVE ACTION: The sensor was replaced and retested during the inspection. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	07-18-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/10/2014. Update the Hazardous Materials inventory for the Carbon Dioxide(Approx. 100 pounds Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-08-2016
Citation:	HSC 6.7 25291(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(e)
Violation Description:	Failure to remove, contain, analyze, and dispose of properly, water removed from the secondary containment by the owner or operator.

CHEVRON USA #201761* (Continued) **S121737795**

Violation Notes:	Returned to compliance on 01/08/2016. Liquid was observed in the 87 fill sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed approximately 1 cup of liquid from the 87 sump. Ensure that all sumps and annular spaces are maintained free of liquid. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-10-2017
Citation:	23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description:	Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the CUPA or special inspector.
Violation Notes:	Returned to compliance on 01/10/2017. An inspection was last done on 1-8-2016 and an inspection report was issued identifying information to be submitted to bring this site into compliance. This information was required to be submitted by 2-8-2016. This information has not been received until 6-23-2016 and the received information was incomplete, resulting in a non-compliant status for this facility. The received response for violation 123 indicated that "per our phone conversation back in January and as well as your conversation with Aaron Riddill from Wayne Perry, it was understood that a permit is not required...". No record to support this statement could be located, and no supporting documentation from Wayne Perry was provided. An operator that receives an inspection report shall have 30 days to submit a written response that includes a statement documenting corrective actions taken or proposing corrective actions which will be taken. Ensure that a written response documenting corrective actions taken or [Truncated]
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-12-2015
Citation:	HSC 6.7 25291(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(e)
Violation Description:	Failure to remove, contain, analyze, and dispose of properly, water removed from the secondary containment by the owner or operator.
Violation Notes:	Returned to compliance on 01/12/2015. Liquid was observed in the UDC 9/10 sump. If water could enter into the secondary containment by precipitation or infiltration, it must be removed and disposed of properly. The service technician removed the observed liquid (less than 1 cup) utilizing absorbent pads and placed it in the onsite hazardous waste container pending disposal. Ensure that all sumps and annular spaces are maintained free of liquid. This is a Class II violation. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

CHEVRON USA #201761* (Continued) **S121737795**

Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-04-2018
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 01/04/2018. The 87 octance VMI line leak detector failed to detect a leak when tested. All line leak detectors shall be capable of detecting a 3-gallon per hour leak at 10 psi. The service technician replaced both of the siphon jet valves on the two 87 tanks, retested it, and it passed. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-14-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/28/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-04-2018
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 01/04/2018. The 87 master fill sump sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The technician replaced the bad 209 sensor with a new 209 sensor and retested during the inspection. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-12-2015
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes:	Returned to compliance on 02/12/2015. Maintenance and monitoring records for the necessary follow up actions indicated on the April 11,

CHEVRON USA #201761* (Continued) **S121737795**

2014 designated operator inspection report (concerning liquid present in sumps) were not located onsite. These records shall be maintained on site for at least three years. Monitoring records include: (1) date and time of all monitoring or sampling; (2) monitoring equipment calibration and maintenance records; (3) results of any visual observations; (4) results of sample analysis performed a lab or in the field; (5) logs of all readings of gauges or other monitoring equipment, ground water elevations, or other test results; (6) results of inventory readings and reconciliations. Immediately locate and maintain all maintenance and monitoring records for the last three years on site and submit copies of the aforementioned (missing) records to the EHD. This is a minor violation.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-02-2020
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 02/18/2020. OBSERVATION: Annual monitoring system certification, leak detector testing, and spill container testing was performed on 1/8/2019 and a test report was submitted on 3/22/2019, one month late. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-14-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/16/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-14-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/29/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 105017

CHEVRON USA #201761* (Continued) **S121737795**

Site Name:	CHEVRON USA #201761*
Violation Date:	01-08-2016
Citation:	23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 01/08/2016. The 91 octane fill sump sensor failed to activate an audible and visual alarm when tested to ensure continuous monitoring of the tank system. All monitoring equipment shall be maintained to activate an audible and visual alarm or stop the flow of product at the dispenser when it detects a leak. The technician flipped the sensor over and an alarm was registered, the sensor was retested as required (once the alarm cleared) with passing results. This sensor was not replaced at the time of inspection, if sensor replacement becomes necessary replace this sensor under permit and inspection from the EHD. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-08-2019
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	Returned to compliance on 01/02/2020. The 87 product master, the 87 product slave and the 91 product spill container failed to have a minimum capacity of five gallons. All spill containers shall have a minimum capacity of five gallons. Immediately contact a properly licensed, trained, and certified contractor to repair or replace the spill containers under permit and inspection of the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	105017
Site Name:	CHEVRON USA #201761*
Violation Date:	01-02-2020
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the

CHEVRON USA #201761* (Continued) **S121737795**

monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 02/18/2020. OBSERVATION: The designated operator failed to document all the alarms from the attached alarm history on the 10/18/2019 designated operator inspection report and failed to check that they were responded to appropriately. The missing alarms include: - A sensor out alarm on 10/8/2019 in the 87 fill sump. REGULATION GUIDANCE: During the inspection, the designated operator shall review the alarm history since the previous inspection, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the inspection report. CORRECTIVE ACTION: Ensure that designated operators performing inspections at this facility are including all of the required information on the reports.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-12-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715

Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.

Violation Notes: Returned to compliance on 02/12/2015. The designated operator failed to include and/or review the alarm history pertaining to the February 14, 2014 designated operator monthly inspection report. During the monthly inspection, the designated operator shall review the alarm history for the previous month, check that each alarm was documented and responded to appropriately, and attach a copy of the alarm history with documentation taken in response to any alarms to the monthly report. Ensure that designated operators performing monthly inspections at this facility are including all of the required information on the reports. This is a repeat violation, Class II.

Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-02-2020
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter

CHEVRON USA #201761* (Continued) **S121737795**

16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 02/18/2020. OBSERVATION: Overfill prevention equipment inspection was performed on 10/2/2018 and a test report was submitted on 11/13/2018, 42 days later. REGULATION GUIDANCE: A copy of the test report must be submitted within 30 days of the tests. CORRECTIVE ACTION: Take all necessary precautions to ensure testing and submittal of test reports are performed in a timely manner.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Violation Date: 01-12-2015
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure of the spill bucket to have a minimum capacity of five gallons.
Violation Notes: Returned to compliance on 01/12/2015. The 91-octane spill container failed when tested. All spill containers shall have a minimum capacity of five gallons and be capable of containing a spill or overfill until it is detected or cleaned up. The technician onsite cleaned the drain valve and retested the spill container with passing results. This is a minor violation. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-02-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The monitoring system certification was conducted on 1/2/2020 and was not fully witnessed by EHD. Looked inside all sumps and UDCs. Verified sensor locations and piping communication. Verified spill bucket 5 gallon capacity. An inspection checklist was provided to the facility operator on the day of inspection. The EHD has written the complete report on 2/4/2020 which replaces the initial checklist. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: -EHD class schedule -Return to compliance certification -Corrective Action Statement
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2017
Violations Found: No

CHEVRON USA #201761* (Continued) **S121737795**

Eval Type: Routine done by local agency
Eval Notes: NO VIOLATIONS WERE NOTED AT THE TIME OF INSPECTION. The car wash sludge is being disposed of as non-hazardous waste, a copy of the laboratory analytical report was received and reviewed at the time of inspection, reported metal detections were within the allowable concentration levels. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous waste activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: An inspection report was provided to the facility operator on the day of inspection. The report was amended by the EHD. The amended report replaces the initial report. Amended the diesel spill bucket to fill spill bucket. Documents reviewed during inspection: Alarm history and sensor set up, operating permit, monitoring plans, response plan, financial responsibility and letter from chief financial officer, employee training log, designated operator statement, designated operator monthly reports, monitoring system certification reports (2015, 2016, 2017), secondary containment testing report (2015). Documents received by operator: Return to compliance certification form, routine inspection report, on-site retrofit verification inspection report. Note: When it fails, the filll spill bucket shall be replaced with a spill bucket that has a minimum capacity of 5 gallons, is protected from galvanic corrosion, and has either a drain valve which allows drainage of [Truncated]
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

CHEVRON USA #201761* (Continued) **S121737795**

Eval Date: 01-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 2-10-2017. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS. NOTES: 1) If the 91 and the 87 spill containers fail in the future during operation or testing they shall be replaced under EHD permit and inspection and comply with Title 23 CCR Section 2635 (b). 2) Although the onsite leak detectors were [Truncated]
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-20-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 02/19/2022 . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report, return to compliance certification form and a schedule of approve free CUPA training classes.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations found at time of inspection. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2021
Violations Found: No

CHEVRON USA #201761* (Continued) **S121737795**

Eval Type: Routine done by local agency
Eval Notes: Completed official routine inspection. No violations noted at this time. . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report and a schedule of free CUPA training classes. Waste streams found: Contaminated liquids, Contaminated solids and Lithium Metal Batteries. report in laser fiche pending folder.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Conducted a Hazardous Materials Business Plan (HMBP) inspection. There were no violation(s) observed during the inspection. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided: Inspection report and a schedule of free CUPA training classes.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 2-8-2016. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Letter from Chief Financial Officer (if applicable), and the Owner Statement of Designated Operator Compliance. The UST Owner/Operator: Written Agreement, if applicable, can be stored at the facility or uploaded into CERS.
Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by February 7th, 2018. Document reviewed: Monitoring system

CHEVRON USA #201761* (Continued) **S121737795**

certification test results from 2016, 2017, 2018 Secondary containment 2018, employee training, response plan, maintenance records, monitoring plan, financial responsibility documents and designated operator monthly inspection reports from January 2018- January 2019. Documents provided: Return to compliance certification. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by February 11, 2015. Consent to perform the inspection, take photos and collect samples was given by Julie Kaderlik, the store manager. This facility s designated operator is Ellijah Pendergraft (ICC expiration date: June 2, 2016) . The service technician was Gilbert Garcia (ICC expiration date: July 11, 2015), who had the following manufacturer s certifications: VR: March 13, 2015 and VMI (TLD-5000): March 25, 2015. Please be aware that as of January 1, 2014, facility operators are required to upload the following UST program documents into the California Environmental Reporting System (CERS): UST Monitoring Site Plan, UST Certification of Financial Responsibility, UST Response Plan, UST Owner/Operator: Written Agreement (if applicable), UST Letter [Truncated]

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-14-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 02/13/2021. . To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection report and a list of CUPA approve schedule free training classes.

Eval Division: San Joaquin County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency

CHEVRON USA #201761* (Continued) **S121737795**

Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by August 18, 2014. Consent to perform the inspection, take photos and collect samples was given by Donna Wallis Please be aware as of January 1, 2013, all businesses were required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields. If there are any questions, please contact Michael Parissi at 209-953-6213 or mparissi@sjcehd.com.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-04-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-08-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-10-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 105017

CHEVRON USA #201761* (Continued) **S121737795**

Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-12-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-14-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 01-14-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

Site ID: 105017
Site Name: CHEVRON USA #201761*
Site Address: 1103 S MAIN ST
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 07-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 105017
Facility Name: CHEVRON USA #201761*
Env Int Type Code: HWG
Program ID: 10181653
Coord Name: Not reported

CHEVRON USA #201761* (Continued) **S121737795**

Ref Point Type Desc: Unknown,
Latitude: 37.787220
Longitude: -121.216545

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Gerardo Acuna
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Property Owner
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: UST Permit Applicant
Entity Name: CHARLES BITTLE - 8/5/2015
Entity Title: RETAIL HES
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: Environmental Contact
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

CHEVRON USA #201761* (Continued) **S121737795**

Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94583
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST Property Owner Name
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Operator
Entity Name: CHEVRON STATION #201761/1561
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (209) 825-0714,

Affiliation Type Desc: UST Tank Owner
Entity Name: CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title: Not reported
Affiliation Address: P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City: SAN RAMON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94583
Affiliation Phone: (925) 842-9002,

CHEVRON USA #201761* (Continued) **S121737795**

Affiliation Type Desc:	Identification Signer
Entity Name:	Gerardo Acuna
Entity Title:	Retail HES Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	CHEVRON PRODUCTS COMPANY (A DIVISION OF CHEVRON U.S.A. INC.)
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 6004, ATTN: PERMIT DESK
Affiliation City:	SAN RAMON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94583
Affiliation Phone:	(925) 842-9002,

N54 **CHEVRON** **CA SWEEPS UST** **S101593536**
SSW **1103 S MAIN ST** **CA FID UST** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA EMI**
0.237 mi. **CA CERS**
1251 ft. **Site 4 of 4 in cluster N**

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	CHEVRON
Address:	1103 S MAIN ST
City:	MANTECA
Status:	Not reported
Comp Number:	2587
Number:	Not reported
Board Of Equalization:	44-031913
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-002587-000004
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

Name:	CHEVRON
Address:	1103 S MAIN ST
City:	MANTECA
Status:	Active
Comp Number:	2587
Number:	1
Board Of Equalization:	44-031913
Referral Date:	11-18-92
Action Date:	11-18-92
Created Date:	11-09-92

CHEVRON (Continued) **S101593536**

Owner Tank Id: 001
SWRCB Tank Id: 39-000-002587-000001
Tank Status: A
Capacity: 12000
Active Date: 11-18-92
Tank Use: M.V. FUEL
STG: P
Content: PRM UNLEADED
Number Of Tanks: 3

Name: CHEVRON
Address: 1103 S MAIN ST
City: MANTECA
Status: Active
Comp Number: 2587
Number: 1
Board Of Equalization: 44-031913
Referral Date: 11-18-92
Action Date: 11-18-92
Created Date: 11-09-92
Owner Tank Id: 002
SWRCB Tank Id: 39-000-002587-000002
Tank Status: A
Capacity: 12000
Active Date: 11-18-92
Tank Use: M.V. FUEL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: CHEVRON
Address: 1103 S MAIN ST
City: MANTECA
Status: Active
Comp Number: 2587
Number: 1
Board Of Equalization: 44-031913
Referral Date: 11-18-92
Action Date: 11-18-92
Created Date: 11-09-92
Owner Tank Id: 003
SWRCB Tank Id: 39-000-002587-000003
Tank Status: A
Capacity: 12000
Active Date: 11-18-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 39004280
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported

CHEVRON (Continued) **S101593536**

Mail To: Not reported
Mailing Address: 2410 CAMINO RAMON
Mailing Address 2: Not reported
Mailing City,St,Zip: MANTECA 95336
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Name: CHEVRON USA INC
Address: 1103 S MAIN ST
City,State,Zip: MANTECA, CA 0
Year: 2014
County Code: 39
Air Basin: SJV
Facility ID: 3315
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.167722142
Reactive Organic Gases Tons/Yr: 1.167722142
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CHEVRON USA INC.
Address: 1103 S MAIN ST
City,State,Zip: MANTECA, CA 0
Year: 2015
County Code: 39
Air Basin: SJV
Facility ID: 3315
Air District Name: SJU
SIC Code: 5541
Air District Name: SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.145040177
Reactive Organic Gases Tons/Yr: 1.145040177
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: CHEVRON USA INC.
Address: 1103 S MAIN ST
City,State,Zip: MANTECA, CA 0
Year: 2016

CHEVRON (Continued) **S101593536**

County Code:	39
Air Basin:	SJV
Facility ID:	3315
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.189513245
Reactive Organic Gases Tons/Yr:	1.189513245
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CHEVRON USA INC.
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 0
Year:	2017
County Code:	39
Air Basin:	SJV
Facility ID:	3315
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.199349779
Reactive Organic Gases Tons/Yr:	1.199349779
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	CHEVRON USA INC.
Address:	1103 S MAIN ST
City,State,Zip:	MANTECA, CA 0
Year:	2018
County Code:	39
Air Basin:	SJV
Facility ID:	3315
Air District Name:	SJU
SIC Code:	5541
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.08975225
Reactive Organic Gases Tons/Yr:	1.08975225
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

CHEVRON (Continued) **S101593536**

CERS:
Name: CHEVRON USA INC
Address: 1103 S MAIN ST
City,State,Zip: MANTECA, CA 953375743
Site ID: 459199
CERS ID: 110013310354
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:
Affiliation Type Desc: Operator
Entity Name: CHEVRON STA NUMBER 201761 1561
Entity Title: OPERATOR
Affiliation Address: POBOX 6004 ATTN PERMIT DESK
Affiliation City: SANRAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: DONNA WALLIS
Entity Title: OPERATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: CHEVRON EMERGENCY INFORMATION CTR
Entity Title: STAFF
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: KATHY NORRIS
Entity Title: Not reported
Affiliation Address: POBOX 6004
Affiliation City: SANRAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Owner
Entity Name: CHEVRON PROD ; A DIV OF CHEVRON U
Entity Title: OWNER
Affiliation Address: POBOX 6004 ATTN PERMIT DESK
Affiliation City: SANRAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported

CHEVRON (Continued) **S101593536**

Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: CHEVRON PROD ; A DIV OF CHEVRON U
Entity Title: Not reported
Affiliation Address: POBOX 6004NA ATTN PERMIT DESK
Affiliation City: SANRAMON
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: UST PO Name
Entity Name: CHEVRON PROD ; A DIV OF CHEVRON U
Entity Title: Not reported
Affiliation Address: POBOX 6004NA ATTN PERMIT DESK
Affiliation City: SANRAMON
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: CHEVRON PROD ; A DIV OF CHEVRON U
Entity Title: ENVIRONMENTAL CONTACT
Affiliation Address: POBOX 6004 ATTN PERMIT DESK
Affiliation City: SANRAMON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

M55 **STERLING TRANSIT**** **CA CPS-SLIC** **S106230452**
NNW **401 MAIN ST S** **N/A**
1/8-1/4 **MANTECA, CA**
0.240 mi.
1266 ft. **Site 6 of 6 in cluster M**

Relative:
Higher

Actual:
37 ft.

SLIC REG 5:
Name: Sterling Transit**
Address: 401 Main St S
City: Manteca
Region: 5
Facility Status: Preliminary Assessment
Unit: Facility is a Spill or site
Pollutant: TPH -d
Lead Agency: Not reported
Date Filed: 01/17/89
Report Date: / /
Date Added: Not reported
Date Closed: Not reported

O56 **MBM, INC.** **CA AST** **A100422243**
East **800 MELLON AVE** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.241 mi.
1272 ft. **Site 1 of 8 in cluster O**

Relative: **Higher**

Actual: **37 ft.**

AST:

Name:	MBM, INC.
Address:	800 MELLON AVE
City/Zip:	MANTECA,95337
Certified Unified Program Agencies:	Not reported
Owner:	MBM, Inc (a wholly owned subsidiary of McLane Company, Inc.)
Total Gallons:	Not reported
CERSID:	10181315
Facility ID:	Not reported
Business Name:	MBM Inc.
Phone:	(209) 823-7157
Fax:	(252) 212-6994
Mailing Address:	800 Mellon Avenue
Mailing Address City:	Manteca
Mailing Address State:	CA
Mailing Address Zip Code:	95337
Operator Name:	MBM, Inc. Manteca DC31
Operator Phone:	(209) 823-7157
Owner Phone:	(252) 450-4149
Owner Mail Address:	P.O. Box 800
Owner State:	NC
Owner Zip Code:	27801
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000354286

O57 **MBM, MANTECA** **CA UST** **U004257830**
East **800 MELLON AVE** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.241 mi.
1272 ft. **Site 2 of 8 in cluster O**

Relative: **Higher**

Actual: **37 ft.**

UST SAN JOAQUIN:

Name:	MBM, MANTECA
Address:	800 MELLON AVE
City,State,Zip:	MANTECA, CA 95337
Region:	SJ
Facility Id:	FA0003691
Mail Address:	800 Mellon Avenue
Mail Address 2:	Not reported
Mail Care of:	MBM, Inc. Manteca DC31
Mail City,St,Zip:	Manteca, CA 95337
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	10000
Product Type Desc:	1a - REGULAR UNLEADED

MBM, MANTECA (Continued) **U004257830**

Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10181315
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	1/1/1984
Date of Closure:	Not reported
Latitude:	37.7907077164
Longitude:	-121.2106386547

Tank Rec ID:	Not reported
Tank Number:	2
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	550
Product Type Desc:	03 - DIESEL
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10181315
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	1/1/1984
Date of Closure:	Not reported
Latitude:	37.7907077164
Longitude:	-121.2106386547

O58 **MCLANE FOODSERVICE MANTECA** **RCRA NonGen / NLR** **1024826496**
East **800 MELLON AVE** **CAL000354286**
1/8-1/4 **MANTECA, CA 95337**
0.241 mi.
1272 ft. **Site 3 of 8 in cluster O**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:	20100701
Handler Name:	MCLANE FOODSERVICE MANTECA
Handler Address:	800 MELLON AVE
Handler City,State,Zip:	MANTECA, CA 95337-6135
EPA ID:	CAL000354286
Contact Name:	MANUEL ORTEGA
Contact Address:	800 MELLON AVENUE
Contact City,State,Zip:	MANTECA, CA 95337
Contact Telephone:	209-823-7157
Contact Fax:	209-239-7569
Contact Email:	MANUEL.ORTEGA@MCLANEFS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities

MCLANE FOODSERVICE MANTECA (Continued) **1024826496**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2641 MEADOWBROOK RD
Mailing City,State,Zip:		ROCKY MOUNT, NC 27802-0800
Owner Name:	MEADOWBROOK MEAT COMPANY, INC.	
Owner Type:		Other
Operator Name:	MANUEL ORTEGA	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No

MCLANE FOODSERVICE MANTECA (Continued) **1024826496**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MEADOWBROOK MEAT COMPANY, INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 800
Owner/Operator City,State,Zip:	ROCKY MOUNT, NC 27802-0800
Owner/Operator Telephone:	252-985-7200
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MANUEL ORTEGA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 MELLON AVENUE
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-823-7157
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100701
Handler Name:	MCLANE FOODSERVICE MANTECA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	42249
NAICS Description:	OTHER GROCERY AND RELATED PRODUCTS WHOLESALERS

NAICS Code:	54189
NAICS Description:	OTHER SERVICES RELATED TO ADVERTISING

Facility Has Received Notices of Violations:

MCLANE FOODSERVICE MANTECA (Continued) **1024826496**

Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O59 **CKE DISTRIBUTION CENTER** **CA HIST UST** **U001606170**
East **800 MELLON AVE** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.241 mi.
1272 ft. **Site 4 of 8 in cluster O**

Relative:
Higher

Actual:
37 ft.

HIST UST:

Name:	CKE DISTRIBUTION CENTER
Address:	800 MELLON AVE
City,State,Zip:	MANTECA, CA 95336
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000018428
Facility Type:	Other
Other Type:	DISTRIBUTION CENTER
Contact Name:	CLARK ESSER
Telephone:	2098238477
Owner Name:	CARL KARCHER ENTERPRISES, INC.
Owner Address:	1200 N. HARBOR BOULEVARD
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1984
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Pressure Test
Tank Num:	002
Container Num:	2
Year Installed:	1984
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	12
Leak Detection:	Pressure Test

O60 **MBM, MANTECA** **CA CERS TANKS** **S121774378**
East **800 MELLON AVE** **CA CERS** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.241 mi.
1272 ft. **Site 5 of 8 in cluster O**

Relative:
Higher

Actual:
37 ft.

CERS TANKS:
Name: MBM, MANTECA
Address: 800 MELLON AVE
City,State,Zip: MANTECA, CA 95337
Site ID: 397267
CERS ID: 10181315
CERS Description: Aboveground Petroleum Storage

CERS:
Name: MBM, MANTECA
Address: 800 MELLON AVE
City,State,Zip: MANTECA, CA 95337
Site ID: 397267
CERS ID: 10181315
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 06-21-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 04/27/2020. The site map was not complete as part of the business plan. The site map is missing fire extinguisher locations as part of the emergency response equipment. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 10-01-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to position or locate mobile or portable storage containers to prevent a discharge as described in 40 CFR 112.1(b), and/or failure to provide adequate secondary containment for mobile or portable oil storage containers (excluding mobile refuelers and other non-transportation-related tank trucks) with sufficient capacity to contain the largest single compartment or container and sufficient freeboard to contain precipitation.
Violation Notes: Returned to compliance on 04/10/2020. An addendum page submitted

MBM, MANTECA (Continued) **S121774378**

through email on 09/20/2019, titled "SPCC addendum 9-20-19.pdf", states that "the 150 Gallon portable #2 Diesel fuel tank is maintained within the yard and has no secondary containment." This statement is found on page 17, in the section titled "Discharge Drainage Control 40 CFR 112.7(a)(3)(iii)". Previous submitted versions of the SPCC plan do not address secondary containment of the tank in question. Secondary means of containment for the entire capacity of the largest single compartment or container and sufficient freeboard to contain precipitation has not been provided. The regulation states: Position or locate mobile or portable oil storage containers to prevent a discharge as described in 112.1(b). Except for mobile refuelers and other non-transportation-related tank trucks, you must furnish a secondary means of containment, such as a dike or catchment basin, sufficient to contain the capacity of the largest single compartment or container with s

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 03-06-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to ensure that tanks are inspected and tested by an appropriately qualified person in accordance with industry standards.
Violation Notes: Returned to compliance on 06/26/2019. The 10,000 gallon diesel tank was tested by a certified inspector on 4/10/2015. The report could not be found during the time of the inspection. Each aboveground container shall be tested and inspected for integrity on a regular schedule and whenever repairs are made. The qualifications of personnel performing tests and inspections, frequency and type of testing and inspections that take into account container size, configuration, and design shall be determined in accordance with industry standards. Examples of these integrity tests include, but are not limited to: visual inspection, hydrostatic testing, radiographic testing, ultrasonic testing, acoustic emissions testing, or other systems of non-destructive testing. Comparison records and other records of inspections and tests must be maintained on site. Immediately conduct the necessary testing and submit a copy of the test results to the EHD, or provide equivalence as allowed by CFR 112.7(a)(2).
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 03-06-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to include in the SPCC Plan: 1. A contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors with an agreement for response, and all Federal, State, and local agencies who must be contacted in case of a discharge 2. Information and procedures that would enable a person reporting an oil discharge to relate all information as described in 40 CFR 112.7(a)(4), unless facility submitted a Facility Response

MBM, MANTECA (Continued) **S121774378**

	Plan.
Violation Notes:	Returned to compliance on 09/18/2019. The Spill Prevention, Control, and Countermeasure (SPCC) Plan does not provide information and procedures to enable a person to adequately report a discharge. The name and contact information for a cleanup contractor was not provided in the SPCC plan. If a response plan was not submitted to the Regional Administrator, this information must be included in the SPCC Plan. Immediately amend the SPCC Plan to include this information and submit a copy of the revision to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	04-20-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/11/2016. 110 gallons of new anti freeze, 55 gallons of used anti freeze, 110 gallons of new oil, 240 gallons of used oil, 250 gallons of diesel exhaust fluid, 391 cubic feet of acetylene gas, 562 cubic feet of oxygen, 155 gallons of propane, 55 gallons of sancor corrosive inhibitor, 2340 gallons of heavy degreaser, 180 gallons of glass cleaner, 120 gallons of dishwasher soap were found on site that have not been reported. Any material that meets or exceeds the reportable quantity shall be reported in the facility's business plan. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, add the materials to the hazardous material inventory, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	03-06-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 04/10/2020. Copies of inspection and testing records were not found on site. Copies of the monthly and annual inspections required by the SPCC plan and the STI SP-001 standard were not found. Inspections and tests must be conducted in accordance with the written procedures developed in the Spill Prevention, Control, and Countermeasure (SPCC) Plan. Records of these inspections and tests must be signed by the appropriate supervisor or inspector and kept on site with the SPCC Plan for a period of three years. Immediately locate a copy of all inspection and testing records for the last three years, maintain them on site, and submit copies to the EHD.

MBM, MANTECA (Continued) **S121774378**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	03-06-2019
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility s discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes:	Returned to compliance on 09/20/2019. A 240 gallon used oil tank in the shop area is not addressed in the SPCC plan. A diesel tank with a capacity of over 55 gallons was observed near the 10,000 gallon tank and was not addressed in the SPCC plan. Two 55 gallon drums of hydraulic oil were observed near a fence and were not addressed in the SPCC plan. The cross reference section of the SPCC plan does not address all sections of CFR 112.8 and addresses portions of CFR 112.9. Sand bags are described as part of the spill containment material at the facility, the facility does not have sand bags. The Spill Prevention, Control, and Countermeasure (SPCC) Plan must be amended when there is a change in the facility design, construction, operation, or maintenance that materially affects its potential for a discharge, within 6 months of the change, and implemented as soon as possible, not later than 6 months following preparation of the amendment. SPCC Plan should should accurately represent the procedures and policies currently in p
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	04-20-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/11/2016. The site map was not complete because it is missing an evacuation staging are, spill equipment locations and ware each chemical is located. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca

MBM, MANTECA (Continued) **S121774378**

Violation Date:	03-06-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to adequately and accurately describe in the SPCC Plan the physical layout of the facility.
Violation Notes:	Returned to compliance on 09/20/2019. The facility diagram does not include the contents of the fixed containers and the storage area of the portable container is not indicated. The facility diagram contains a 500 gallon container that is not described in the SPCC plan. The Spill Prevention, Control, and Countermeasure (SPCC) Plan shall include a facility diagram which must mark the location and contents of each fixed storage container and the storage area where mobile or portable containers are located. It must identify the location of and mark as "exempt" underground tanks. It must also include all transfer stations and connecting pipes, including intra-facility gathering lines. Immediately update the facility diagram to include all of the required information. Submit a legible copy of the updated facility diagram to the EHD for review.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	03-06-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to use containers with material and construction compatible with material stored and conditions of storage such as pressure and temperature.
Violation Notes:	Returned to compliance on 09/20/2019. The SPCC plan did not include a discussion on this section. Containers shall be compatible with the material stored and the conditions of storage such as pressure and temperature. The SPCC plan should address this section, or provide equivalence as allowed by CFR 112.7(a)(2).
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,
Site ID:	397267
Site Name:	MBM, Manteca
Violation Date:	03-06-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide and maintain secondary containment for bulk storage tank installations (except for mobile refuelers and other non-transportation-related tank trucks) sufficient to hold the capacity of the largest container and sufficient freeboard for precipitation.
Violation Notes:	Returned to compliance on 07/05/2019. The 55 gallon drums by the outer fence, the 240 gallon used oil tank and the 55 gallon oil drum within the shop area were observed with insufficient secondary containment. The 55 gallon drums by the outer fence were labeled and described as storing hydraulic oil, the secondary containment structure was full of liquid and unable to contain the contents of the largest container. The 240 gallon waste oil tank appeared to be single walled and secondary containment was not evident. The 55 gallon in the shop area

MBM, MANTECA (Continued) **S121774378**

is described in the SPCC plan as having secondary containment for 10% of the contents. All bulk storage tanks must be provided with a secondary means of containment for the entire capacity of the tank and sufficient freeboard to contain precipitation. Immediately provide sufficient secondary containment for this and all other tanks at this facility.

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 08-08-2019
Citation: HSC 6.5 25201.16(f) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(f)
Violation Description: Failure to comply with the applicable requirements related to accumulation and containment standards for universal waste aerosol cans.
Violation Notes: Returned to compliance on 09/11/2019. The following was observed in the maintenance area: - One 55 gallon container with waste aerosol cans observed with lid open. Waste aerosol cans shall be accumulated in a container that is closed, structurally sound and compatible with the contents of the universal waste aerosol can and show no leakage, spillage, or damage that could cause leakage. Immediately close container and properly dispose of waste aerosol cans. Provide disposal receipts to EHD. Once disposal receipts are received we will close out the facilities hazardous waste account.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 03-06-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to adequately describe in the SPCC Plan, overfill prevention methods, including a description of the devices or systems in place for each container to prevent overfills.
Violation Notes: Returned to compliance on 09/20/2020. The SPCC plan does not address overfill prevention methods for the tank described as 250 gallon diesel container for the emergency generator. Engineer or update each container installation in accordance with good engineering practice to avoid discharges. You must provide at least one of the following devices: (i) High liquid level alarms with an audible or visual signal at a constantly attended operation or surveillance station. In smaller facilities an audible air vent may suffice. (ii) High liquid level pump cutoff devices set to stop flow at a predetermined container content level. (iii) Direct audible or code signal communication between the container gauger and the pumping station. (iv) A fast response system for determining the liquid level of each bulk storage container such as digital computers, telepulse, or direct vision gauges. If you use this alternative, a person must be present to monitor gauges and the overall filling of bulk storage containers. (v) You must regular
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA

MBM, MANTECA (Continued) **S121774378**

Violation Source: CERS,

Site ID: 397267
Site Name: MBM, Manteca
Violation Date: 06-21-2019
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/24/2019. The emergency response procedures were not complete. The local Unified Program Agency (UPA) phone number was not provided on line C1, please list primary and secondary contact information in section C13, and please check a box in section J. A business plan shall include the following emergency response procedures for a release or threatened release of hazardous materials, including, but not limited to, the following: - immediate notification of local emergency personnel and the Environmental Health Department (EHD) - procedures for the mitigation of a release or threatened release to minimize any potential harm or damage to persons, property, or the environment - evacuation plans and procedures, including immediate notice, for the site Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 7-21-2019. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-06-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by April 5, 2018. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: APSA
Eval Source: CERS,

MBM, MANTECA (Continued) **S121774378**

Eval General Type: Other/Unknown
Eval Date: 10-01-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: This is an in-office inspection report. This was written after review of the SPCC plan submitted through email on 09/18/2019 and an addendum received on 09/20/2019 through email. The SPCC plan in question has a registered Professional Engineer certification from Gary Madsey, registration number 70508, on 07/15/2019. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving this report. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 5/20/2016. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-08-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: This site no longer generates hazardous waste. Note: Observation: One 55 gallon container with used absorbent found in hazardous waste storage area. Corrective Action: please provide disposal receipt for used absorbent to EHD. EHD will close out hazardous waste account once disposal receipt is received.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Enforcement Action:
Site ID: 397267
Site Name: MBM, Manteca
Site Address: 800 MELLON AVE
Site City: MANTECA
Site Zip: 95337
Enf Action Date: 04-20-2016
Enf Action Type: Notice of Violation (Unified Program)

MBM, MANTECA (Continued) **S121774378**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 397267
Facility Name: MBM, Manteca
Env Int Type Code: APSA
Program ID: 10181315
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.790150
Longitude: -121.209730

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Drewe Abel, Jr.
Entity Title: Safety Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: MBM, Inc. D.B.A. McLane, Inc. Manteca DC31
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (209) 823-7157,

Affiliation Type Desc: Parent Corporation
Entity Name: MBM Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

MBM, MANTECA (Continued) **S121774378**

Affiliation Type Desc:	Document Preparer
Entity Name:	Logan Ray
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Abel Martinez
Entity Title:	Not reported
Affiliation Address:	800 MELLON AVE
Affiliation City:	MANTECA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	800 Mellon Avenue
Affiliation City:	Manteca
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95337
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	MBM, Inc (a wholly owned subsidiary of McLane Company, Inc.)
Entity Title:	Not reported
Affiliation Address:	P.O. Box 800
Affiliation City:	Rocky Mount
Affiliation State:	NC
Affiliation Country:	United States
Affiliation Zip:	27801
Affiliation Phone:	(252) 450-4149,

O61 **CKE DISTRIBUTION CENTER** **CA LUST** **S103672607**
East **800 MELLON AVENUE** **CA HIST UST** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA Cortese**
0.241 mi. **CA HIST CORTESE**
1272 ft. **Site 6 of 8 in cluster O** **CA CERS**

Relative: Higher
Actual: 37 ft.

LUST:

Name:	CARL KARCHER ENTERPRISES
Address:	800 MELLON ST
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700792
Global Id:	T0607700792
Latitude:	37.7907396
Longitude:	-121.2106685
Status:	Completed - Case Closed

CKE DISTRIBUTION CENTER (Continued) **S103672607**

Status Date: 05/18/2007
Case Worker: Not reported
RB Case Number: 390971
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 1686
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700792
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700792
Action Type: Other
Date: 01/15/1997
Action: Leak Discovery

Global Id: T0607700792
Action Type: Other
Date: 05/04/1999
Action: Leak Reported

LUST:
Global Id: T0607700792
Status: Open - Case Begin Date
Status Date: 01/15/1997

Global Id: T0607700792
Status: Open - Site Assessment
Status Date: 01/15/1997

Global Id: T0607700792
Status: Completed - Case Closed
Status Date: 05/18/2007

LUST REG 5:
Name: CARL KARCHER ENTERPRISES
Address: 800 MELLON ST
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390971
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local

CKE DISTRIBUTION CENTER (Continued) **S103672607**

Program: LUST
MTBE Code: N/A

HIST UST:

Name:	CKE DISTRIBUTION CENTER
Address:	800 MELLON AVENUE
City,State,Zip:	MANTECA, CA 95336
File Number:	0002fa61
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fa61.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:	CARL KARCHER ENTERPRISES
Address:	800 MELLON ST
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700792
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

CKE DISTRIBUTION CENTER (Continued) **S103672607**

HIST CORTESE:

edr_fname:	CARL KARCHER ENTERPRISES
edr_fadd1:	800 MELLON
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390971

CERS:

Name:	CARL KARCHER ENTERPRISES
Address:	800 MELLON ST
City,State,Zip:	MANTECA, CA 95336
Site ID:	196989
CERS ID:	T0607700792
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Alan Buehler - 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:	,

O62 **CARL KARCHER ENT** **CA AST** **U004023501**
East **800 MELLON** **N/A**
1/8-1/4 **MANTECA, CA**
0.241 mi.
1272 ft. **Site 7 of 8 in cluster O**

Relative:
Higher

Actual:
37 ft.

AST:

Name:	CARL KARCHER ENT
Address:	800 MELLON
City/Zip:	MANTECA,
Certified Unified Program Agencies:	San Joaquin
Owner:	KARCHER, CARL ENTERPRISES
Total Gallons:	11,125
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported

CARL KARCHER ENT (Continued) **U004023501**

Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

O63 **CARL KARCHER** **CA SWEEPS UST** **S101593062**
East **800 MELLON AVE** **CA FID UST** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA WDS**
0.241 mi.
1272 ft. **Site 8 of 8 in cluster O**

Relative:
Higher

Actual:
37 ft.

SWEEPS UST:

Name:	CARL KARCHER
Address:	800 MELLON AVE
City:	MANTECA
Status:	Active
Comp Number:	1686
Number:	1
Board Of Equalization:	44-024826
Referral Date:	04-27-92
Action Date:	04-27-92
Created Date:	07-12-88
Owner Tank Id:	1
SWRCB Tank Id:	39-000-001686-000001
Tank Status:	A
Capacity:	10000
Active Date:	09-12-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Name:	CARL KARCHER
Address:	800 MELLON AVE
City:	MANTECA
Status:	Active
Comp Number:	1686
Number:	1
Board Of Equalization:	44-024826
Referral Date:	04-27-92
Action Date:	04-27-92
Created Date:	07-12-88
Owner Tank Id:	2
SWRCB Tank Id:	39-000-001686-000002
Tank Status:	A
Capacity:	550
Active Date:	09-12-88
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

CARL KARCHER (Continued) **S101593062**

CA FID UST:

Facility ID:	39001681
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2098239251
Mail To:	Not reported
Mailing Address:	800 MELLON AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	MANTECA 95336
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

WDS:

Name:	CARLS KARCHER ENT INC
Address:	800 Mellon Ave
City:	MANTECA
Facility ID:	5S 39I013214
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	0
Facility Telephone:	7145204419
Facility Contact:	MAREZ RALPH
Agency Name:	CARLS KARCHER ENT INC
Agency Address:	PO Box 4349
Agency City,St,Zip:	Anaheim 928034349
Agency Contact:	MAREZ RALPH
Agency Telephone:	7145204419
Agency Type:	?
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported

CARL KARCHER (Continued) **S101593062**

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

P64 **SALLY BEAUTY SUPPLY #1679** **CA CERS HAZ WASTE** **S121768123**
SSW **1163 S MAIN ST SPC A-4** **CA HAZNET** **N/A**
1/8-1/4 **MANTECA, CA 95337** **CA HWTS**
0.242 mi.
1276 ft. **Site 1 of 5 in cluster P**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:
Name: SALLY BEAUTY SUPPLY #1679
Address: 1163 S MAIN ST SPC A-4
City,State,Zip: MANTECA, CA 95337
Site ID: 367579
CERS ID: 10666225
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 02/15/2019. An emergency coordinator and modified contingency plan information is lacking. There must be at least one emergency coordinator on site or on call to coordinate emergency response measures, and the following information must be posted by a phone: the name and phone number of the emergency coordinator; location of fire extinguishers, spill control equipment, and if present, fire alarm; and the phone number of the fire department, unless the facility has a direct alarm. Immediately appoint an emergency coordinator and post the required information by a phone. A form was provided to the assistant store manager, Gianna Garcia, that can be used for this purpose.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 02/15/2019. The following HW containers were found lacking the full name of generator: - An Oxidizer HW tote with accumulation start date 10/26/18 (IMG 3364). - Twp State Toxic HW totes with accumulation start dates 10/26/18 (IMG 3384 and 3411). - A Corrosive Bases HW tote with accumulation start date 10/26/18 (IMG 3393). - A Corrosive Acids HW tote with accumulation start date 10/26/18 (IMG 3398). - A Flammables HW tote with accumulation start date 10/26/18 (IMG 3405). All hazardous waste containers shall be marked with the following information: - the words Hazardous Waste - name and address of generator - hazardous properties - physical state - composition (contents) - accumulation start date Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	367579
Site Name:	SALLY BEAUTY SUPPLY #1679
Violation Date:	12-28-2018
Citation:	HSC 6.5 25160(b)(1)(C) - California Health and Safety Code, Chapter 6.5, Section(s) 25160(b)(1)(C)
Violation Description:	Failure to send a legible copy of each hazardous waste manifest to the Department within 30 days of each shipment of hazardous waste.
Violation Notes:	Returned to compliance on 02/15/2019. Generator copies of the following manifest numbers were observed on site, but are not on file with DTSC: - 015893122JJK (3/9/16) (IMG 3446). - 017403095JJK (7/27/18) (IMG 3442). - 019594605JJK (10/26/18) (IMG 3444). The generator manifest copy shall be submitted to DTSC for every shipment on a manifest when California is either the generator state or the destination or consignment state. The generator manifest copy shall be mailed to: DTSC Generator Manifests P.O. Box 400 Sacramento, CA 95812-0400 Immediately mail a copy of the manifests listed and ensure that copies of all generator manifests are sent to DTSC within 30 days of shipping hazardous waste.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	367579
Site Name:	SALLY BEAUTY SUPPLY #1679
Violation Date:	12-28-2018
Citation:	40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description:	Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes:	Returned to compliance on 02/15/2019. Based on the types of violations observed, the facility employees are not trained on proper hazardous waste (HW) handling or the training provided has been inadequate. The following observations were made in the store’s back storage room at the time of inspection: - An Oxidizer HW tote contained an ASP Aspire

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Bonding Acrylic Liquid, labeled as "flammable" (IMG 3364-3368). Although, according to the Sally Beauty Holdings Inc. "Hazardous Material Management" poster (The Poster) (IMG 3360) and the label on the Flammables HW tote (IMG 3405), flammable liquids shall be placed in the Flammables HW tote. Gianna Garcia, the assistant store manager, placed the item into the Flammables HW tote at the time of inspection. - An Oxidizer HW tote contained a bag which contained a tube of Gigi #1 Bleaching Cream and a tube of #2 Cream Activator. According the Safety Data Sheet (SDS), the cream activator contains ammonium hydroxide (IMG 3374-3375). According to The Poster, items containing ammon

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171
Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.
Violation Notes: Returned to compliance on 02/15/2019. The following hazardous waste (HW) containers were observed with broken/cracked lids in the facility's HW storage area: - An Oxidizers HW tote (IMG 3376-3378). - A State Toxic HW tote (IMG 3384-3387). - A Corrosive Bases HW tote (IMG 3393-3397). - A Corrosive Acids HW tote (IMG 3398-3401). - A Flammables HW tote (IMG 3405-3406). Hazardous waste shall be stored in a container that are in good condition. Immediately transfer all hazardous wastes into containers that are in good condition or have hazardous wastes properly disposed of by a licensed hazardous waste hauler under a proper manifest.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 40 CFR 1 262.34(d)(5)(i) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(i)
Violation Description: Failure to have at least one employee either on the premises or on call (i.e., available to respond to an emergency by reaching the facility within a short period of time) with the responsibility for coordinating all emergency response measures.
Violation Notes: Returned to compliance on 02/15/2019. An emergency coordinator is lacking. There must be at least one emergency coordinator on site or on call to coordinate emergency response measures, and the following information must be posted by a phone: the name and phone number of the emergency coordinator; location of fire extinguishers, spill control equipment, and if present, fire alarm; and the phone number of the fire department, unless the facility has a direct alarm. Immediately appoint an emergency coordinator and post the required information by a phone. A form was provided to the assistant store manager, Gianna Garcia, that can be used for this purpose.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 12/28/2018. A Beauty AG Root Touch Up temporary hair color aerosol can, labeled as "Damaged 4/27/17" and "Extremely Flammable" was found on the floor behind the stacked Universal Waste totes adjacent the facility's hazardous waste storage area (IMG 3430-3432). Gianna Garcia, assistant store manager, placed the aerosol can in a bag and placed it into the Flammables HW tote at the time of inspection. All hazardous waste shall be contained in a closed container. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately ensure all hazardous waste is contained in a closed container and all hazardous waste containers are closed when not adding or removing waste. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: HSC 6.5 25123.3(h)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(2)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isn t received within 35 days of the date the waste was accepted by the initial transporter and/or to submit an Exception Report to DTSC if a signed copy of the manifest isn t received within 60 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 02/15/2019. Manifest number 017403095JJK (7/27/18) (IMG 3442) was found without a signed off copy from the destination facility. Hazardous waste generators shall retain copies of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 60 days of the date the waste was accepted by the initial transporter, the generator shall submit a legible copy of the missing manifest, with some indication that the generator has not received confirmation of delivery. This information shall be submitted to: DTSC Report Repository Generator Information Services Section P.O. Box 806 Sacramento, CA 95812-0806 Immediately locate a copy of the missing manifests or prepare and submit the required information to DTSC. Submit to the EHD a copy of
Violation Division: San Joaquin County Environmental Health
Violation Program: HW

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Violation Source:	CERS,
Site ID:	367579
Site Name:	SALLY BEAUTY SUPPLY #1679
Violation Date:	12-28-2018
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 02/15/2019. Manifest number 017403095JJK (7/27/18) (IMG 3442) was found without a signed off copy from the destination facility. Hazardous waste generators shall retain copies of all manifests signed off by the destination facility on site for three years and have them readily available for review. If the generator did not receive a copy of the manifest with the handwritten signature of the owner or operator of the facility to which the generator s waste was submitted within 60 days of the date the waste was accepted by the initial transporter, the generator shall submit a legible copy of the missing manifest, with some indication that the generator has not received confirmation of delivery. This information shall be submitted to: DTSC Report Repository Generator Information Services Section P.O. Box 806 Sacramento, CA 95812-0806 Immediately locate a copy of the missing manifests or prepare and submit the required information to DTSC. Submit to the EHD a copy o
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	367579
Site Name:	SALLY BEAUTY SUPPLY #1679
Violation Date:	12-28-2018
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to keep records of any test results, waste analyses, or other determinations made in accordance with section 66262.11 for at least three years from the date that the waste was last sent to on-site or off-site treatment, storage, or disposal.
Violation Notes:	Returned to compliance on 07/28/2020. The hazardous waste (HW) items listed below were found in HW totes with labels that did not include these types of items as contents of the totes, nor were these types of items on the Sally Beauty Holdings Inc. "Hazardous Material Management" poster (The Poster) posted on the door in the facility's HW storage area (IMG 3360): - A container of Gigi Dark Honee wax for hair removal was found in a State Toxic HW tote (IMG 3384, 3388-3389). - A container of Gigi All Purpose Hard Wax for hair removal was found in a State Toxic HW tote (IMG 3384, 3388, 3390). - A container of Gigi Creme Wax for hair removal was found in a State Toxic HW tote (IMG 3384, 3388, 3391). - Three containers of Toppik Hair Building Fibers was found in a State Toxic HW tote (IMG 3381, 3384, 3392). When asked how a waste determination is made for such items, the assistant store manager, Gianna Garcia, stated if an item is not indicated on The Poster or the HW tote labels, she asks the Store Manager, Sandra Nu
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Violation Source: CERS,

Site ID: 367579
Site Name: SALLY BEAUTY SUPPLY #1679
Violation Date: 12-28-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes: Returned to compliance on 02/15/2019. Hazardous waste containers are not inspected weekly. The following hazardous waste (HW) containers were observed with broken/cracked lids in the facility's HW storage area: - An Oxidizers HW tote (IMG 3376-3378). - A State Toxic HW tote (IMG 3384-3387). - A Corrosive Bases HW tote (IMG 3393-3397). - A Corrosive Acids HW tote (IMG 3398-3401). - A Flammables HW tote (IMG 3405-3406). The most recent Weekly Inspection Log was completed on September 24, 2018 by Sandra Nunez, the store manager, according to Gianna Garcia, the assistant store manager (IMG 3439). Gianna did not know why the Weekly Inspection Logs stopped at September 24th. Hazardous waste container storage and transfer areas shall be inspected weekly for leaking containers and for deterioration of containers and the containment system caused by corrosion and other factors. Immediately begin conducting the necessary weekly inspections for all hazardous waste containers at this facility.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Notes: An inspection checklist was provided to the facility operator on the day of inspection. The EHD has amended and written the complete report which replaces the initial checklist., on 1/8/19. Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, within 30 days of receiving the complete inspection report.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Operator
Entity Name: Sally Beauty Supply LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (940) 898-7500,

Affiliation Type Desc: Document Preparer

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Entity Name:	Tristan Guison, Agent for Sally Holdings LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	DEBBIE MIDDLETON
Entity Title:	Not reported
Affiliation Address:	3001 Colorado Blvd
Affiliation City:	Denton
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	76210
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Sally Holdings LLC
Entity Title:	Not reported
Affiliation Address:	3001 Colorado Blvd
Affiliation City:	Denton
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	76210
Affiliation Phone:	(940) 898-7500,
Affiliation Type Desc:	Property Owner
Entity Name:	Argo Baker LLC
Entity Title:	Not reported
Affiliation Address:	101 Larkspur Landing Circle, Ste 120
Affiliation City:	Larkspur
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94939
Affiliation Phone:	(415) 945-2475,
Affiliation Type Desc:	CUPA District
Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct, Ste 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010-6664

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Tristan Guison, Agent for Sally Holdings LLC
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Sally Holdings LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HAZNET:
Name: SALLY BEAUTY SUPPLY #1679
Address: 1163 S MAIN ST SPC A-4
Address 2: Not reported
City,State,Zip: MANTECA, CA 953375747
Contact: DEBBIE MIDDLETON
Telephone: 9402974964
Mailing Name: Not reported
Mailing Address: 3207 GREY HAWK CT SUITE 200

Year: 2021
Gepaid: CAL000411715
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0045

Year: 2021
Gepaid: CAL000411715
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.054

Year: 2021
Gepaid: CAL000411715
TSD EPA ID: NVT330010000
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0065

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Year:	2020
Gepaid:	CAL000411715
TSD EPA ID:	IDD073114654
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0915

Additional Info:

Year:	2021
Gen EPA ID:	CAL000411715
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D007,D008,U123,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0645
Waste Quantity:	129
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Additional Info:

Year:	2020
Gen EPA ID:	CAL000411715
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001,D018,D035,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D007,D008,U123,
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0645
Waste Quantity:	129
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	10/22/2020
Creation Date:	11/21/2020
Receipt Date:	11/2/2020
Manifest ID:	021920061JJK
Trans EPA ID:	MIK435642742
Trans Name:	EQ INDUSTRIAL SERVICES INC
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	BED ROCK INC DBA TRI STATE MOTOR TRANSIT CO
TSDF EPA ID:	IDD073114654
Trans Name:	US ECOLOGY IDAHO INC SITE B
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Shipment Date:	10/22/2020
Receipt Date:	11/2/2020
Manifest Number:	021920061JJK
Generator EPA ID:	CAL000411715
Name:	SALLY BEAUTY SUPPLIES #1679
Address:	1163 S MAIN ST SPC A-4
Address 2:	Not reported

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

City:	MANTECA
Zip:	95337-5747
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	800-451-8346
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	IDD073114654
TSDF Name:	US ECOLOGY IDAHO INC SITE B
TSDF Address 1:	LEMLEY RD
TSDF Address 2:	Not reported
TSDF City:	GRAND VIEW
TSDF Zip:	83624
TSDF Telephone:	800-839-3975

Federal:

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U112
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U112
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06450
Quantity Waste:	129.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06450
Quantity Waste:	129.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D008
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06450
Quantity Waste:	129.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U123
Year:	2020

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06450
Quantity Waste:	129.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U154

State:

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00650
Quantity Waste:	13.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00700
Quantity Waste:	14.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Quantity Type:	Pounds
State Code:	331
Year:	2020
EM Manifest ID:	d1c675f2-b3b3-40de-870d-491c1c84df59
Generator EPA ID:	CAL000411715
Shipment Date:	2020-10-22
Manifest Number:	021920061JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.06450
Quantity Waste:	129.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

HWTS:

Name:	SALLY BEAUTY SUPPLY #1679
Address:	1163 S MAIN ST SPC A-4
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAL000411715
Inactive Date:	Not reported
Create Date:	10/28/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT, SUITE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	SALLY HOLDINGS LLC
Owner Address:	3001 COLORADO BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	DENTON, TX 76210
Contact Name:	DEBBIE MIDDLETON
Contact Address:	3001 COLORADO BLVD
Contact Address 2:	Not reported
City,State,Zip:	DENTON, TX 762100000
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.78653608
Longitude:	-121.2161129

NAICS:

EPA ID:	CAL000411715
Create Date:	2015-10-28 13:52:21.447
NAICS Code:	44612
NAICS Description:	Cosmetics, Beauty Supplies, and Perfume Stores
Issued EPA ID Date:	2015-10-28 13:52:21.44300
Inactive Date:	Not reported
Facility Name:	SALLY BEAUTY SUPPLY #1679
Facility Address:	1163 S MAIN ST SPC A-4
Facility Address 2:	Not reported
Facility City:	MANTECA

SALLY BEAUTY SUPPLY #1679 (Continued) **S121768123**

Facility County:	Not reported
Facility State:	CA
Facility Zip:	953375747

P65 **SALLY BEAUTY SUPPLIES #1679** **RCRA NonGen / NLR** **1024852505**
SSW **1163 S MAIN ST SPC A-4** **CAL000411715**
1/8-1/4 **MANTECA, CA 95337**
0.242 mi.
1276 ft. **Site 2 of 5 in cluster P**

Relative: **Higher**
Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:	20200727
Handler Name:	SALLY BEAUTY SUPPLIES #1679
Handler Address:	1163 S MAIN ST SPC A-4
Handler City,State,Zip:	MANTECA, CA 95337-5747
EPA ID:	CAL000411715
Contact Name:	DEBBIE MIDDLETON
Contact Address:	3001 COLORADO BLVD
Contact City,State,Zip:	DENTON, TX 76210
Contact Telephone:	940-297-4964
Contact Fax:	Not reported
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREY HAWK CT STE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	SALLY BEAUTY HOLDING LLC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N

SALLY BEAUTY SUPPLIES #1679 (Continued) **1024852505**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20200805
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SALLY BEAUTY HOLDING LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD
Owner/Operator City,State,Zip:	DENTON, TX 76210
Owner/Operator Telephone:	940-898-7500
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: SALLY HOLDINGS LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3001 COLORADO BLVD

SALLY BEAUTY SUPPLIES #1679 (Continued) **1024852505**

Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SALLY BEAUTY HOLDING LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RANDY GOSS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151028
Handler Name: SALLY BEAUTY SUPPLIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20200727
Handler Name: SALLY BEAUTY SUPPLIES #1679
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

SALLY BEAUTY SUPPLIES #1679 (Continued) **1024852505**

Receive Date: 20210610
Handler Name: SALLY BEAUTY SUPPLY #1679
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44612
NAICS Description: COSMETICS, BEAUTY SUPPLIES, AND PERFUME STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q66 **BURLINGTON STORE #828** **CA CERS HAZ WASTE** **S121758246**
SW **1055 S MAIN ST** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.245 mi.
1294 ft. **Site 1 of 2 in cluster Q**

Relative: Higher
Actual: 37 ft.

CERS HAZ WASTE:
Name: BURLINGTON STORE #828
Address: 1055 S MAIN ST
City,State,Zip: MANTECA, CA 95337
Site ID: 272717
CERS ID: 10626742
CERS Description: Hazardous Waste Generator

Coordinates:
Site ID: 272717
Facility Name: Burlington Store #828
Env Int Type Code: HWG
Program ID: 10626742
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 37.788250
Longitude: -121.218500

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1830 Route 130 North
Affiliation City: Burlington
Affiliation State: NJ
Affiliation Country: Not reported

BURLINGTON STORE #828 (Continued) **S121758246**

Affiliation Zip:	08016
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Burlington Stores
Entity Title:	Not reported
Affiliation Address:	1830 Route 130 North
Affiliation City:	Burlington
Affiliation State:	NJ
Affiliation Country:	United States
Affiliation Zip:	08016
Affiliation Phone:	(609) 387-7800,
Affiliation Type Desc:	Property Owner
Entity Name:	Realty Income Properties
Entity Title:	Not reported
Affiliation Address:	600 La Terraza Blvd, #2733
Affiliation City:	Escondido
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92025
Affiliation Phone:	(760) 741-2111,
Affiliation Type Desc:	Document Preparer
Entity Name:	ASHLEY CAMPBELL
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	ASHLEY CAMPBELL
Entity Title:	Agent For
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Burlington Stores
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue

BURLINGTON STORE #828 (Continued) **S121758246**

Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Environmental Contact
Entity Name:	ASHLEY CAMPBELL
Entity Title:	Not reported
Affiliation Address:	9950 CHEMICAL ROAD
Affiliation City:	PASADENA
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	77507
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Burlington Stores
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(609) 387-7800,

Q67 **BURLINGTON STORE # 828** **RCRA NonGen / NLR** **1024847990**
SW **1055 S MAIN ST** **CAL000403265**
1/8-1/4 **MANTECA, CA 95337**
0.245 mi.
1294 ft. **Site 2 of 2 in cluster Q**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:

Date Form Received by Agency:		20141224
Handler Name:	BURLINGTON STORE # 828	
Handler Address:		1055 S MAIN ST
Handler City,State,Zip:		MANTECA, CA 95337
EPA ID:		CAL000403265
Contact Name:		NANCY DENNION
Contact Address:		1830 ROUTE 130N
Contact City,State,Zip:		BURLINGTON, NJ 08016-3017
Contact Telephone:		609-387-7800
Contact Fax:		Not reported
Contact Email:		NANCY.DENNION@COAT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1830 ROUTE 130 N
Mailing City,State,Zip:		BURLINGTON ‘, NJ 08016-0000
Owner Name:	BURLINGTON COAT FACTORY	

BURLINGTON STORE # 828 (Continued) **1024847990**

Owner Type:	Other
Operator Name: NANCY DENNION	
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

BURLINGTON STORE # 828 (Continued) **1024847990**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NANCY DENNION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1830 ROUTE 130N
Owner/Operator City,State,Zip: BURLINGTON, NJ 08016-3017
Owner/Operator Telephone: 609-387-7800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BURLINGTON COAT FACTORY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1830 ROUTE 130 N
Owner/Operator City,State,Zip: BURLINGTON, NJ 08016-3017
Owner/Operator Telephone: 609-387-7800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20141224
Handler Name: BURLINGTON STORE # 828
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45211
NAICS Description: DEPARTMENT STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

68
NE
1/8-1/4
0.245 mi.
1296 ft.

99 AUTO RECYCLING (DE ROSE PROPERTY)
430 MOFFAT BLVD.
MANTECA, CA 95336

CA CPS-SLIC **S118504841**
CA CERS **N/A**

Relative:
Higher

Actual:
38 ft.

CPS-SLIC:

Name:	99 AUTO RECYCLING (DE ROSE PROPERTY)
Address:	430 MOFFAT BLVD.
City,State,Zip:	MANTECA, CA 95336
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	10/12/2005
Global Id:	T10000008699
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Lead Agency Case Number:	Not reported
Latitude:	37.79309
Longitude:	-121.21217
Case Type:	Cleanup Program Site
Case Worker:	KC
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Benzene, Diesel, Gasoline
Site History:	In an October 2005 letter, San Joaquin County reports that a Phase II investigation found that soil and groundwater samples contained diesel, gasoline, benzene and MtBE. The letter recommends the owners engage an agency to oversee investigation & remediation.

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

CERS:

Name:	99 AUTO RECYCLING (DE ROSE PROPERTY)
Address:	430 MOFFAT BLVD.
City,State,Zip:	MANTECA, CA 95336
Site ID:	366622
CERS ID:	T10000008699
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	KYLE COCKERHAM - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title:	Not reported
Affiliation Address:	11020 Sun Center Drive, Ste. 200
Affiliation City:	Rancho Cordova
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9164644811,

R69 **AGRICULTURAL COMMISSIONER'S OF** **CA HIST UST** **U001606142**
NNE **392 MOFFAT BLVD** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.247 mi.
1302 ft. **Site 1 of 3 in cluster R**

Relative: **Higher**
Actual: **38 ft.**

HIST UST:

Name:	AGRICULTURAL COMMISSIONER'S OF
Address:	392 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000023026
Facility Type:	Other
Other Type:	COUNTY AGENCY
Contact Name:	MARY JENSEN
Telephone:	2098239305
Owner Name:	SAN JOAQUIN COUNTY
Owner Address:	222 E. WEBER
Owner City,St,Zip:	STOCKTON, CA 95202
Total Tanks:	0002
Tank Num:	001
Container Num:	M-1
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	M-2
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

R70 **AGRICULTURAL COMMISSION** **CA LUST** **S104164489**
NNE **392 MOFFAT** **CA HIST CORTESE** **N/A**
1/8-1/4 **MANTECA, CA 95336** **CA Notify 65**
0.247 mi.
1302 ft. **Site 2 of 3 in cluster R**

Relative: **Higher**
Actual: **38 ft.**

LUST REG 5:

Name:	AGRICULTURAL COMMISSION
Address:	392 MOFFAT BLVD
City:	MANTECA
Region:	5
Status:	Pollution Characterization
Case Number:	390320
Case Type:	Drinking Water Aquifer affected
Substance:	GASOLINE
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	1

AGRICULTURAL COMMISSION (Continued) **S104164489**

HIST CORTESE:

edr_fname:	AGRICULTURAL COMMISSION
edr_fadd1:	392 MOFFAT
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390320

NOTIFY 65:

Name:	AGRICULTURAL COMMISSION
Address:	392 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	11/01/1988
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

R71 **PRIVATE RESIDENCE** **CA LUST** **S110655174**
NNE **PRIVATE RESIDENCE** **CA Cortese** **N/A**
1/8-1/4 **MANTECA, CA 95336**
0.247 mi.
1304 ft. **Site 3 of 3 in cluster R**

Relative: **Higher**

Actual: **37 ft.**

LUST:

Name:	PRIVATE RESIDENCE
Address:	PRIVATE RESIDENCE
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700235
Global Id:	T0607700235
Latitude:	37.7935994
Longitude:	-121.2129064
Status:	Completed - Case Closed
Status Date:	07/01/2014
Case Worker:	Not reported
RB Case Number:	390320
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	1445
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	November 1988 three 1,000-gallon underground storage tanks used by the Ag Dept to store weed oil were removed from the site. Soil samples for analysis were collected from beneath the tanks; petroleum hydrocarbon contamination was noted in the analytical results. October 1999 a site investigation began with the advancement of geoprobe soil borings and the collection of soil and grab groundwater samples for analysis. March 2001 three groundwater monitoring wells were installed; all are impacted with petroleum hydrocarbon contamination. 2002 additional geoprobe borings were advanced to

PRIVATE RESIDENCE (Continued) **S110655174**

define the lateral extent of the plume. Additional groundwater monitoring wells are needed, the site is not defined.

LUST:
Global Id: T0607700235
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 03/11/2009
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 12/17/2008
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 05/14/2008
Action: Technical Correspondence / Assistance / Other - #05/14/2008

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 07/23/2010
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 12/02/2010
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 05/06/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/13/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 09/18/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/17/2013

PRIVATE RESIDENCE (Continued) **S110655174**

Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 09/18/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 07/19/2013
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/13/2012
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 07/22/2011
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 05/20/2013
Action: LOP Case Closure Summary to RB

Global Id: T0607700235
Action Type: Other
Date: 11/01/1988
Action: Leak Discovery

Global Id: T0607700235
Action Type: Other
Date: 11/01/1988
Action: Leak Reported

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/02/2010
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 02/21/2013
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/18/2013
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 05/31/2013
Action: Closure/No Further Action Letter

PRIVATE RESIDENCE (Continued) **S110655174**

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 12/18/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 09/18/2009
Action: Meeting

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 01/20/2010
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 09/13/2013
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 10/23/2012
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/30/2014
Action: Closure/No Further Action Letter

Global Id: T0607700235
Action Type: Other
Date: 11/01/1988
Action: Leak Stopped

Global Id: T0607700235
Action Type: RESPONSE
Date: 03/31/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607700235
Action Type: RESPONSE
Date: 07/14/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607700235
Action Type: RESPONSE
Date: 09/18/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 03/20/1995
Action: Notice of Reimbursement

Global Id: T0607700235
Action Type: ENFORCEMENT

PRIVATE RESIDENCE (Continued) **S110655174**

Date: 11/17/2005
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 11/01/1988
Action: Notification - Proposition 65

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 11/01/1988
Action: Unauthorized Release Form

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 08/03/2009
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 01/13/2012
Action: File review

Global Id: T0607700235
Action Type: ENFORCEMENT
Date: 06/11/2014
Action: Staff Letter

LUST:
Global Id: T0607700235
Status: Open - Case Begin Date
Status Date: 11/01/1988

Global Id: T0607700235
Status: Open - Site Assessment
Status Date: 07/12/1999

Global Id: T0607700235
Status: Open - Eligible for Closure
Status Date: 12/05/2002

Global Id: T0607700235
Status: Open - Site Assessment
Status Date: 12/05/2002

Global Id: T0607700235
Status: Open - Eligible for Closure
Status Date: 03/31/2013

Global Id: T0607700235
Status: Open - Eligible for Closure
Status Date: 06/13/2013

PRIVATE RESIDENCE (Continued) **S110655174**

Global Id: T0607700235
Status: Completed - Case Closed
Status Date: 07/01/2014

CORTESE:
Name: PRIVATE RESIDENCE
Address: PRIVATE RESIDENCE
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700235
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

P72 **NAVARROS BROS INC** **RCRA NonGen / NLR** **1024876757**
SSW **1169 S MAIN ST #144** **CAR000281949**
1/8-1/4 **MANTECA, CA 95337**
0.249 mi.
1313 ft. **Site 3 of 5 in cluster P**

Relative: **Higher**

Actual: **37 ft.**

RCRA Listings:
Date Form Received by Agency: 20180328
Handler Name: NAVARROS BROS INC
Handler Address: 1169 S MAIN ST #144
Handler City,State,Zip: MANTECA, CA 95337
EPA ID: CAR000281949
Contact Name: LUIS M NAVARRO GONZALEZ
Contact Address: 1169 S MAIN ST #144
Contact City,State,Zip: MANTECA, CA 95337
Contact Telephone: 209-275-9954
Contact Fax: Not reported
Contact Email: EXPRESSREG2015@GMAIL.COM
Contact Title: PRESIDENT
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities

NAVARROS BROS INC (Continued) **1024876757**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 247
Mailing City,State,Zip:		NORCO, CA 92860
Owner Name:	LUIS M NAVARRO GONZALEZ	
Owner Type:		Private
Operator Name:	LUIS M NAVARRO GONZALEZ	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		Yes
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:	Not reported	
Handler Date of Last Change:		20180403
Recognized Trader-Importer:		No

NAVARROS BROS INC (Continued) **1024876757**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LUIS M NAVARRO GONZALEZ
Legal Status:	Private
Date Became Current:	20170920
Date Ended Current:	Not reported
Owner/Operator Address:	1169 S MAIN ST #144
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LUIS M NAVARRO GONZALEZ
Legal Status:	Private
Date Became Current:	20170920
Date Ended Current:	Not reported
Owner/Operator Address:	1169 S MAIN ST #144
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180328
Handler Name: NAVARROS BROS INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	562112
NAICS Description:	HAZARDOUS WASTE COLLECTION

Facility Has Received Notices of Violation:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

NAVARROS BROS INC (Continued) **1024876757**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20190618
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

P73 **NAVARRO'S BROS INC** **CA HWT** **S122218384**
SSW **1169 S MAIN ST #144** **N/A**
1/8-1/4 **MANTECA, CA 95337**
0.249 mi.
1313 ft. **Site 4 of 5 in cluster P**

Relative: **Higher**
Actual: **37 ft.**

HWT:
Name: NAVARRO'S BROS INC
Address: 1169 S MAIN ST #144
City,State,Zip: MANTECA, CA 95337
Reg Num: 6649
Expiration Date: 01/31/2023

P74 **NAVARROS BROS** **TX Ind. Haz Waste** **S127058069**
SSW **1169 S MAIN ST # 144** **N/A**
1/8-1/4 **MANTECA, TX 95337**
0.249 mi.
1313 ft. **Site 5 of 5 in cluster P**

Relative: **Higher**
Actual: **37 ft.**

Ind. Haz Waste:

Name:	NAVARROS BROS
Address:	1169 S MAIN ST # 144
City,State,Zip:	MANTECA, CA 95337
Registration Number:	97828
Registration Initial Notification Date:	11/09/2020
Registration Last Amendment Date:	11/09/2020
EPA Identification:	CAR000281949
Primary NAICS Code:	562112
Status Change Date:	20201109
Land Type:	PRIVATE
Description of Facility Site Location:	Not reported
Site Primary Standard Industrial Code:	Not reported
Site Primary SIC Description:	Not reported
Registration is Generator of Waste:	No
Registration is Receivers of Waste:	No
Registration is Transporter of Waste:	Yes
Registration is Transfer Facility:	No
Facility is STEERS Reporter:	No
Reqired to Submit Annual Waste Summary:	No
Facility Involved In Recycling:	No
Revcr Has Monthly Reporting Requirement:	0
Mexican Facility:	Not reported
Type of Generator:	Not reported
TNRCC Region:	Not reported
Company Name:	NAVARROS BROS INC
Contact Name:	LUIS M NAVARRO GONZALEZ
Contact Telephone Number:	209-2759954
Mailing Address:	1169 S MAIN ST # 144
Mailing Address2:	Not reported
Mailing City,St,Zip:	MANTECA, CA 953375747
Mailing County:	UNITED STATES
Facility Country:	UNITED STATES
TNRCC Facility ID:	133165
Site Owner Tax ID:	0
Site Location Latitude:	-00.000
Site Location Longitude:	-000.000
Last Update to NOR Data:	20210129
Ind. waste permit Number:	Not reported
Mun waste permit Number:	Not reported
Non Notifier:	No

NAVARROS BROS (Continued) **S127058069**

Business Records Not Found for this RegNo/Year:

Owner:

Owner Mailing Address:	PO BOX 247
Owner Mailing Address2:	Not reported
Owner Mailing Address3:	Not reported
Owner City,St,Zip:	NORCO, CA 92860 0247
Owner Country:	UNITED STA
Owner Phone Number:	0-209-2759954
Owner Fax Number:	Not reported
Owner Email Address:	EXPRESSREG2015@GMAIL.COM
Owner Business Type:	Unknown
Owner Tax Id:	Not reported
Owner Bankruptcy Code:	Not reported

Operator:

Operator Last Name:	NAVARROS BROS INC
Operator First Name:	Not reported
Operator Name:	NAVARROS BROS INC
Operator Mailing Address:	PO BOX 247
Operator Mailing Address 2:	Not reported
Operator Mailing City,St,Zip:	NORCO, CA 92860 0247
Operator Country:	UNITED STA
Operator Phone:	0-209-2759954
Operator Fax:	Not reported
Operator Email:	EXPRESSREG2015@GMAIL.COM
Operator Business Type:	Unknown
Operator Tax Id:	Not reported
Operator Bankruptcy Code:	Not reported

Contact:

Contact Name:	Not reported
Contact Title:	Not reported
Contact Role:	OWNOPRCON
Contact Address:	PO BOX 247
Contact Address2:	Not reported
Conact City,St,Zip:	NORCO, CA 92860 0247
Contact Phone:	0-209-2759954
Contact Fax:	Not reported
Contact Email:	EXPRESSREG2015@GMAIL.COM

Contact:

Contact Name:	LUIS NAVARRO GONZALEZ
Contact Title:	Not reported
Contact Role:	PRICONT
Contact Address:	1169 S MAIN ST # 144
Contact Address2:	Not reported
Conact City,St,Zip:	MANTECA, CA 95337 5747
Contact Phone:	0-209-2759954
Contact Fax:	Not reported
Contact Email:	Not reported

Unit Records Not Found for this RegNo/Year:

One Time Shipper Records Not Found for this RegNo/Year:

Receiver Type:	Not reported
Transporter for hire:	1
Transport own waste:	0
Eq 01, if transport waste type = 1:	01
Eq 02, if transport waste type = 2:	Not reported

NAVARROS BROS (Continued) **S127058069**

Eq 03, if transport waste type = 3: Not reported
Eq 04, if transport waste type = H: 04
Target TCEQ unique facid for discarded(merged) facility: Not reported

Waste Records Not Found for this RegNo/Year:

S75 **BOB'S MUFFLER** **CA Cortese** **S123765661**
NE **466 MOFFAT BLVD** **CA HAZNET** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA Notify 65**
0.250 mi. **CA HWTS**
1321 ft. **Site 1 of 3 in cluster S**

Relative: Higher
Actual: 38 ft.

CORTESE:

Name:	BOB'S MUFFLER
Address:	466 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700089
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HAZNET:

Name:	BOB'S MUFFLER AND RADIATOR
Address:	466 MOFFAT BLVD
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953360000
Contact:	UNDELIVERABLE 1996 FEES FORM
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	466 MOFFAT
Year:	1992
Gepaid:	CAL000031914
TSD EPA ID:	CAD009452657
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	R01 - Recycler
Tons:	0.2418

NOTIFY 65:

BOB'S MUFFLER (Continued) **S123765661**

Name: BOB'S MUFFLER
Address: 466 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 12/16/1988
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

HWTS:
Name: BOB'S MUFFLER AND RADIATOR
Address: 466 MOFFAT BLVD
Address 2: Not reported
City,State,Zip: MANTECA, CA 95336
EPA ID: CAL000031914
Inactive Date: 06/30/1996
Create Date: 05/10/1990
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 466 MOFFAT
Mailing Address 2: Not reported
Mailing City,State,Zip: MANTECA, CA 953360000
Owner Name: BOB'S MUFFLER AND RAD
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Contact Name: UNDELIVERABLE 1996 FEES FORM
Contact Address: Not reported
Contact Address 2: Not reported
City,State,Zip: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 37.790104
Longitude: -121.208793

S76 **BOB'S MUFFLER** **CA LUST S105036050**
NE **466 MOFFAT BLVD** **CA HIST UST N/A**
1/4-1/2 **MANTECA, CA 95336**
0.250 mi.
1321 ft. **Site 2 of 3 in cluster S**

Relative: Higher
Actual: 38 ft.

LUST REG 5:
Name: BOB'S MUFFLER
Address: 466 MOFFAT BLVD
City: MANTECA
Region: 5
Status: Remedial action (cleanup) Underway
Case Number: 390125
Case Type: Drinking Water Aquifer affected
Substance: Not reported
Staff Initials: JLB
Lead Agency: Local

BOB'S MUFFLER (Continued) **S105036050**

Program: LUST
MTBE Code: 0

HIST UST:

Name:	BOBS MUFFLER AND RADIATOR
Address:	466 MOFFA BLVD
City,State,Zip:	MANTECA, CA 95336
File Number:	0002b5d3
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002b5d3.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:

S77 **BOB'S MUFFLER** **CA LUST** **U001606153**
NE **466 MOFFAT** **CA HIST UST** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA HIST CORTESE**
0.250 mi.
1321 ft. **Site 3 of 3 in cluster S**

Relative:
Higher

Actual:
38 ft.

LUST:

Name:	BOB'S MUFFLER
Address:	466 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700089
Global Id:	T0607700089
Latitude:	37.7928154
Longitude:	-121.2116104
Status:	Completed - Case Closed
Status Date:	05/16/2011
Case Worker:	Not reported
RB Case Number:	390125
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	2247
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel, Gasoline
Site History:	Three underground storage tanks were removed from the site in 1988.

BOB'S MUFFLER (Continued) **U001606153**

Soil samples collected from beneath the tank were analyzed and reported petroleum hydrocarbon contamination. February 1999 a site investigation began with the installation of geoprobe soil borings;soil and grab groundwater samples were collected for analysis; more contamination was reported. Between December 1999 and January 2004 additional soil borings and groundwater monitoring wells were installed to define the vertical and lateral extent of the contaminant plume. September 2005 a soil vapor extraction test was conducted but failed, no contaminant vapors were recovered. January 2008 a dual phase extraction test was conducted, but also failed. The test was conducted during rainy weather, which precluded it working properly. The soil contamination remaining at this site is just under the water table. Onsite wells continue to report fairly high concentrations of contaminant. The State Water Quality Control Board Cleanup Fund recommends site closure. The Regional Water Quality Control Board disagrees with the recommendation for closure.

LUST:
Global Id: T0607700089
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 07/21/2008
Action: Technical Correspondence / Assistance / Other - #07/21/2008

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 09/10/2008
Action: Technical Correspondence / Assistance / Other - #9/10/08

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 02/06/2009
Action: File review

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 09/25/2008
Action: Technical Correspondence / Assistance / Other - #9/25/2008

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 05/16/2011
Action: Closure/No Further Action Letter

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 06/22/2010
Action: Technical Correspondence / Assistance / Other

BOB'S MUFFLER (Continued) **U001606153**

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 09/29/2008
Action: Technical Correspondence / Assistance / Other - #09/29/2008

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 04/17/2008
Action: Technical Correspondence / Assistance / Other - #04/17/2008

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 12/09/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 03/08/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 07/16/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 08/30/2010
Action: Site Visit / Inspection / Sampling

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 01/27/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 01/27/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 03/23/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700089
Action Type: Other
Date: 09/22/1988
Action: Leak Discovery

Global Id: T0607700089
Action Type: Other
Date: 12/16/1988
Action: Leak Reported

Global Id: T0607700089
Action Type: ENFORCEMENT

BOB'S MUFFLER (Continued) **U001606153**

Date: 01/29/2010
Action: File Review - Closure

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 06/01/2010
Action: File review

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 05/06/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: REMEDIATION
Date: 09/16/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0607700089
Action Type: REMEDIATION
Date: 01/21/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 07/23/1996
Action: Notice of Reimbursement

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 08/24/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 03/10/2010
Action: Meeting

Global Id: T0607700089
Action Type: Other
Date: 09/22/1988
Action: Leak Stopped

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 08/11/2008
Action: Technical Correspondence / Assistance / Other - #08/11/2008

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 05/31/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 12/16/1988
Action: Unauthorized Release Form

BOB'S MUFFLER (Continued) **U001606153**

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 12/16/1988
Action: Notification - Proposition 65

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 10/31/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 11/06/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 05/27/2009
Action: Technical Correspondence / Assistance / Other - #05/27/2009

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 11/05/2010
Action: LOP Case Closure Summary to RB

Global Id: T0607700089
Action Type: ENFORCEMENT
Date: 10/02/2009
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0607700089
Status: Open - Case Begin Date
Status Date: 09/22/1988

Global Id: T0607700089
Status: Open - Site Assessment
Status Date: 02/05/1999

Global Id: T0607700089
Status: Open - Site Assessment
Status Date: 12/09/1999

Global Id: T0607700089
Status: Open - Site Assessment
Status Date: 10/30/2001

Global Id: T0607700089
Status: Open - Site Assessment
Status Date: 01/05/2004

Global Id: T0607700089

BOB'S MUFFLER (Continued) **U001606153**

Status: Open - Site Assessment
Status Date: 04/01/2005

Global Id: T0607700089
Status: Open - Remediation
Status Date: 09/16/2005

Global Id: T0607700089
Status: Open - Assessment & Interim Remedial Action
Status Date: 12/30/2008

Global Id: T0607700089
Status: Open - Inactive
Status Date: 04/07/2010

Global Id: T0607700089
Status: Open - Site Assessment
Status Date: 05/18/2010

Global Id: T0607700089
Status: Completed - Case Closed
Status Date: 05/16/2011

HIST UST:
Name: BOB'S MUFFLER & RADIATOR
Address: 466 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000059974
Facility Type: Other
Other Type: MUFFLER REPAIR SHOP
Contact Name: ROBERT BREWER
Telephone: 2095223683
Owner Name: WALTER E. BARBOUR
Owner Address: 913 PARKWOOD DRIVE
Owner City,St,Zip: MODESTO, CA 95350
Total Tanks: 0000

Tank Num: 001
Container Num: #2
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 10
Leak Detection: None

Tank Num: 002
Container Num: #3
Year Installed: 1968
Tank Capacity: 00000300
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 10

BOB'S MUFFLER (Continued) **U001606153**

Leak Detection: None

Tank Num: 003
Container Num: #1
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 10
Leak Detection: None

HIST CORTESE:
edr_fname: BOB'S MUFFLER
edr_fadd1: 466 MOFFAT
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390125

78
ESE
1/4-1/2
0.294 mi.
1552 ft.

Relative:
Higher

Actual:
37 ft.

ADVANCED TECHNOLOGY INTERCONNECT INC **RCRA-SQG** **1000985116**
555 CARNEGIE ST **CA ENVIROSTOR** **CAR000002279**
MANTECA, CA 95337 **FINDS**
ECHO
CA HAZNET
CA WDS
CA CIWQS
CA HWTS

RCRA Listings:
Date Form Received by Agency: 19981124
Handler Name: ADVANCED TECHNOLOGY INTERCONNECT INC
Handler Address: 555 CARNEGIE ST
Handler City,State,Zip: MANTECA, CA 95336
EPA ID: CAR000002279
Contact Name: JAMES COOK
Contact Address: P O BOX 952
Contact City,State,Zip: MANTECA, CA 95337-0952
Contact Telephone: 209-824-6523
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: P O BOX 952
Mailing City,State,Zip: MANTECA, CA 95337-0952
Owner Name: ADVANCED TECH INTERCON
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D008
Waste Description: LEAD

Waste Code: F001
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ADVANCED TECH INTERCON
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 952
Owner/Operator City,State,Zip: MANTECA, CA 95337-0952
Owner/Operator Telephone: 209-824-1166
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19981124
Handler Name: ADVANCED TECHNOLOGY INTERCONNECT INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 20001128
Actual Return to Compliance Date: 20001222
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20010205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards
Date Violation was Determined: 20001128
Actual Return to Compliance Date: 20001222
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Enforcement Identifier:	500
Date of Enforcement Action:	20010205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	202
Date of Enforcement Action:	20001128
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20010205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Enforcement Identifier:	202
Date of Enforcement Action:	20001128
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	202
Date of Enforcement Action:	20001128
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Container Use and Management
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20010205
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Container Use and Management
Date Violation was Determined:	20001128
Actual Return to Compliance Date:	20001222
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Enforcement Identifier: 202
Date of Enforcement Action: 20001128
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 20001128
Actual Return to Compliance Date: 20001222
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20010205
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Manifest/Records/Reporting
Date Violation was Determined: 20001128
Actual Return to Compliance Date: 20001222
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 202
Date of Enforcement Action: 20001128
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20001128
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20001222

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001128
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001222
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	ADVANCED TECH INTERCONNECT, INC.
Address:	555 CARNEGIE STREET
City,State,Zip:	MANTECA, CA 95336
Facility ID:	71003427
Status:	No Further Action
Status Date:	04/16/2013
Site Code:	101364
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	7.16
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.78848
Longitude:	-121.2103
APN:	211-190-064
Past Use:	ABOVE GROUND STORAGE TANKS, MANUFACTURING - ELECTRONIC, METAL PLATING - OTHER
Potential COC:	Lead Silver Chromium III Chromium VI Copper and compounds Cyanide (free Nickel Zinc
Confirmed COC:	30013-NO No Contaminants found 30152-NO 30153-NO 30156-NO 30160-NO 30594-NO 30407-NO 30021-NO
Potential Description:	NMA, OTH, SOIL, SV
Alias Name:	Advanced Interconnect Technologies, Inc
Alias Type:	Alternate Name
Alias Name:	Advanced Technology Interconnect, Inc.
Alias Type:	Alternate Name
Alias Name:	Concord General Corporation
Alias Type:	Alternate Name
Alias Name:	Elegant Surfaces and Stone Center of California
Alias Type:	Alternate Name
Alias Name:	Moduline
Alias Type:	Alternate Name
Alias Name:	Moduline Industries, Inc.
Alias Type:	Alternate Name
Alias Name:	Olin Corporation
Alias Type:	Alternate Name
Alias Name:	Olin Interconnect Technologies, Inc.

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Alias Type:	Alternate Name
Alias Name:	Olin Microelectronics Materials
Alias Type:	Alternate Name
Alias Name:	Shinko Electric America, Inc.
Alias Type:	Alternate Name
Alias Name:	211-190-064
Alias Type:	APN
Alias Name:	CAR000002279
Alias Type:	EPA Identification Number
Alias Name:	110002905679
Alias Type:	EPA (FRS #)
Alias Name:	HAHQ36046279
Alias Type:	Site Code - Historical
Alias Name:	101364
Alias Type:	Project Code (Site Code)
Alias Name:	71003427
Alias Type:	Envirostor ID Number
Alias Name:	http://www.elegantsurfaces.com/
Alias Type:	External Website Link / URL

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/01/2004
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice
Completed Date:	02/05/2013
Comments:	Final Public Notice sent to AEG for publication. Publication to be on Feb 7, 2013.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	03/28/2013
Comments:	DTSC received final document.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	02/05/2013
Comments:	Fact Sheet finalized.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	04/15/2013
Comments:	CRU Memo approved by Acting UC. Approved CRU sent to accounting office for processing.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedy Selection and Statement of Basis
Completed Date:	03/25/2013
Comments:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 10/12/2012
Comments: PM completed Consent Agreement and sent copies to all parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase I Verification
Completed Date: 07/01/2004
Comments: Inspection report sent on 7/1/2004

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

FINDS:
Registry ID: 110002905679

Click Here for FRS Facility Detail Report:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000985116
Registry ID: 110002905679
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002905679
Name: ADVANCED TECHNOLOGY INTERCONNECT INC
Address: 555 CARNEGIE ST
City,State,Zip: MANTECA, CA 95337

HAZNET:
Name: ADVANCED TECHNOLOGY INTERCONNECT INC
Address: 555 CARNEGIE ST
Address 2: Not reported
City,State,Zip: MANTECA, CA 953360000

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Contact:	M HUSKINS/VP FINANCE AND LEGAL
Telephone:	4083317303
Mailing Name:	Not reported
Mailing Address:	1284 FORJEWOOD AVENUE
Year:	2005
Gepaid:	CAR000002279
TSD EPA ID:	CAD980884183
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.5
Year:	2004
Gepaid:	CAR000002279
TSD EPA ID:	CAD028409019
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H01 - Transfer Station
Tons:	0.2085
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	CAD059494310
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H01 - Transfer Station
Tons:	0.35
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	CAD059494310
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	D99 - Disposal, Other
Tons:	4.214
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	CAD982411993
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H01 - Transfer Station
Tons:	0.02
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	UTD981552177
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.34
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	CAD059494310
CA Waste Code:	352 - Other organic solids
Disposal Method:	D99 - Disposal, Other
Tons:	0.45
Year:	2003
Gepaid:	CAR000002279
TSD EPA ID:	CAD059494310

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: T01 - Treatment, Tank
Tons: 0.22935

Year: 2003
Gepaid: CAR000002279
TSD EPA ID: CAT000613968
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.4746

Year: 2002
Gepaid: CAR000002279
TSD EPA ID: CAD059494310
CA Waste Code: 352 - Other organic solids
Disposal Method: D99 - Disposal, Other
Tons: 0.315

Click this hyperlink while viewing on your computer to access
44 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2005
Gen EPA ID: CAR000002279

Shipment Date: 20050117
Creation Date: 4/2/2005 18:31:07
Receipt Date: 20050124
Manifest ID: 24275921
Trans EPA ID: CAD983649880
Trans Name: GENERAL ENVIRONMENTAL MGMT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183
Trans Name: GEM RANCHO CORDOVA LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.5
Waste Quantity: 1000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAR000002279

Shipment Date: 20040308

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Creation Date:	8/23/2004 8:16:48
Receipt Date:	20040312
Manifest ID:	22699642
Trans EPA ID:	CAD983652272
Trans Name:	UNIVERSAL ENVIRONMENTAL
Trans 2 EPA ID:	CAD983668583
Trans 2 Name:	CONSOLIDATED WASTE INDUSTRIES
TSDF EPA ID:	CAD028090019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20040308
Creation Date:	8/23/2004 8:16:48
Receipt Date:	20040312
Manifest ID:	22699642
Trans EPA ID:	CAD983652272
Trans Name:	UNIVERSAL ENVIRONMENTAL
Trans 2 EPA ID:	CAD983668583
Trans 2 Name:	CONSOLIDATED WASTE INDUSTRIES
TSDF EPA ID:	CAD028090019
Trans Name:	CROSBY & OVERTON INC
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.10425
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAR000002279

Shipment Date:	20031118
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031121
Manifest ID:	22315514
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031118
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031121
Manifest ID:	22315514
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	2.5284
Waste Quantity:	3
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031118
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031121
Manifest ID:	22315514
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031117
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031121
Manifest ID:	22745449
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	1.6856
Waste Quantity:	2
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031113
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031125
Manifest ID:	22745368
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.1025
Waste Quantity:	205
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Shipment Date:	20031113
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031125
Manifest ID:	22745368
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031113
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031125
Manifest ID:	22745368
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0825
Waste Quantity:	165
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20031113
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031125
Manifest ID:	22745368
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	MP ENVIRONMENTAL
TSDF EPA ID:	UTD981552177

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D002
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.1225
Waste Quantity:	245
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031107
Creation Date:	8/5/2004 10:14:17
Receipt Date:	20031124
Manifest ID:	22949207
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982411993
Trans Name:	A E R C COM INC
TSDF Alt EPA ID:	CAD982411993
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20031107
Creation Date:	7/30/2004 18:31:14
Receipt Date:	20031126
Manifest ID:	22246016
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LL
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2002
Gen EPA ID: CAR000002279

Shipment Date: 20021016
Creation Date: 3/16/2007 18:30:20
Receipt Date: 20021121
Manifest ID: 21466446
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: CAD059494310
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.315
Waste Quantity: 630
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020916
Creation Date: 1/27/2003 18:33:26
Receipt Date: 20020923
Manifest ID: 22195509
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CA0000084517
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1722
Waste Quantity: 41
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Shipment Date:	20020627
Creation Date:	3/17/2003 18:31:23
Receipt Date:	20020701
Manifest ID:	21731150
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CA0000084517
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1806
Waste Quantity:	43
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020502
Creation Date:	7/29/2002 18:40:54
Receipt Date:	20020502
Manifest ID:	21591399
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613968
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.11676
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020208
Creation Date:	7/2/2002 18:31:06
Receipt Date:	20020208
Manifest ID:	21492046
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613968

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.07089
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020107
Creation Date:	6/28/2002 18:31:15
Receipt Date:	20020117
Manifest ID:	21002107
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020107
Creation Date:	6/28/2002 18:31:15
Receipt Date:	20020117
Manifest ID:	21002107
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAR000002279

Shipment Date: 20011116
Creation Date: 1/16/2002 0:00:00
Receipt Date: 20011116
Manifest ID: 21313268
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613968
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0917
Waste Quantity: 22
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010830
Creation Date: 11/1/2001 0:00:00
Receipt Date: 20010830
Manifest ID: 21111120
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613968
Trans Name: Not reported
TSDF Alt EPA ID: CAT000613968
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0625
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Shipment Date:	20010719
Creation Date:	10/3/2001 0:00:00
Receipt Date:	20010730
Manifest ID:	21002274
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010607
Creation Date:	8/29/2001 0:00:00
Receipt Date:	20010608
Manifest ID:	20648338
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613968
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613968
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0917
Waste Quantity:	22
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010308
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010308
Manifest ID:	20372175
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613968

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name: Not reported
TSDF Alt EPA ID: CAT000613968
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 24
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010213
Creation Date: 4/30/2001 0:00:00
Receipt Date: 20010223
Manifest ID: 20522369
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CAD050806850
Trans Name: Not reported
TSDF Alt EPA ID: CAD050806850
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.84
Waste Quantity: 1680
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2000
Gen EPA ID: CAR000002279

Shipment Date: 20001214
Creation Date: 3/6/2001 0:00:00
Receipt Date: 20001214
Manifest ID: 20541405
Trans EPA ID: SCR000075150
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613968
Trans Name: Not reported
TSDF Alt EPA ID: CAT000613968
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: D001

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0959
Waste Quantity:	23
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001109
Creation Date:	2/1/2001 0:00:00
Receipt Date:	20001116
Manifest ID:	20522056
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	420
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000920
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000920
Manifest ID:	20532578
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613968
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613968
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1084
Waste Quantity:	26
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Shipment Date:	20000721
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000731
Manifest ID:	97489468
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D007
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.27
Waste Quantity:	540
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000721
Creation Date:	10/23/2000 0:00:00
Receipt Date:	20000731
Manifest ID:	97489468
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.315
Waste Quantity:	630
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000209
Creation Date:	5/1/2000 0:00:00
Receipt Date:	20000215
Manifest ID:	99013993
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.181
Waste Quantity:	362
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000209
Creation Date:	5/1/2000 0:00:00
Receipt Date:	20000215
Manifest ID:	99013993
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D007
Meth Code:	D99 - Disposal, Other
Quantity Tons:	0.54
Waste Quantity:	1080
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000209
Creation Date:	5/1/2000 0:00:00
Receipt Date:	20000215
Manifest ID:	99013993
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	420
Quantity Unit:	P

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000201
Creation Date:	4/28/2000 0:00:00
Receipt Date:	20000207
Manifest ID:	99468777
Trans EPA ID:	SCR000074591
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0235
Waste Quantity:	47
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000201
Creation Date:	4/28/2000 0:00:00
Receipt Date:	20000207
Manifest ID:	99468777
Trans EPA ID:	SCR000074591
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAR000002279

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Shipment Date:	19990810
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	99180778
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2455
Waste Quantity:	491
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990810
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990812
Manifest ID:	99180778
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2495
Waste Quantity:	499
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990810
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990812
Manifest ID:	99180778
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990810
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990812
Manifest ID:	99180778
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990810
Creation Date:	10/26/1999 0:00:00
Receipt Date:	19990812
Manifest ID:	99180778
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4235
Waste Quantity:	847
Quantity Unit:	P

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990330
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96639118
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990330
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990406
Manifest ID:	96639118
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990330
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990406

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Manifest ID:	96639118
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.525
Waste Quantity:	1050
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990330
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990406
Manifest ID:	96639118
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19990330
Creation Date:	7/13/1999 0:00:00
Receipt Date:	19990406
Manifest ID:	96639118
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAR000002279
Shipment Date:	19981123
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3375
Waste Quantity:	675
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.375
Waste Quantity:	750

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.675
Waste Quantity:	1350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	2/2/1999 0:00:00

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Receipt Date:	19981203
Manifest ID:	96873743
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981123
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981123
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	96873744
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.8
Waste Quantity:	1600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981123
Creation Date:	3/17/1999 0:00:00
Receipt Date:	19981130
Manifest ID:	96873742
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.03
Waste Quantity:	60
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAR000002279
Shipment Date:	19971216
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971216
Manifest ID:	96545089
Trans EPA ID:	CAD004778742
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000646117
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	1.5
Waste Quantity:	3000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971007

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96636923
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971007
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96636923
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971007
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	96636923
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971007
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96636923
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971007
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19971015
Manifest ID:	96636923
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970813
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970820
Manifest ID:	96637651
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080014079
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	8
Waste Quantity:	16000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970708
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970715
Manifest ID:	96544882
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970708
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970715
Manifest ID:	96544882

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970708
Creation Date:	4/23/1998 0:00:00
Receipt Date:	19970715
Manifest ID:	96544882
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAR000002279

Shipment Date:	19961112
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961118
Manifest ID:	96586175
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961112
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961118
Manifest ID:	96586175
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19961112
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961118
Manifest ID:	96586175
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	F003
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961112
Creation Date:	5/21/1997 0:00:00
Receipt Date:	19961118
Manifest ID:	96586175
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960808
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960815
Manifest ID:	95846418
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960808
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960815

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Manifest ID:	95846418
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960808
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960815
Manifest ID:	95846418
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960514
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960520
Manifest ID:	95848849
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Waste Code Description:	352 - Other organic solids
RCRA Code:	D008
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.76
Waste Quantity:	1520
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960514
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960520
Manifest ID:	95848849
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960514
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960520
Manifest ID:	95848849
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAD004778742
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080014079
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Additional Code 4: Not reported
Additional Code 5: Not reported

WDS:
Name: ADVANCED INTERCONNECT TECH INC
Address: 555 Carnegie St
City: MANTECA
Facility ID: 5S 39I014785
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 0
Facility Telephone: 2098246523
Facility Contact: JAMES COOK
Agency Name: ADVANCED TECH INC
Agency Address: PO Box 952
Agency City,St,Zip: Manteca 953361138
Agency Contact: JAMES COOK
Agency Telephone: 2098246523
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:
Name: ADVANCED INTERCONNECT TECH INC
Address: 555 CARNEGIE ST

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

City,State,Zip:	MANTECA, CA 95337
Agency:	Advanced Tech Inc
Agency Address:	555 Carnegie St, Manteca, CA 95337
Place/Project Type:	Industrial - Electronic Components, NEC
SIC/NAICS:	3679
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I014785
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	11/24/1998
Termination Date:	11/01/2004
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	37.78767
Longitude:	-121.20894

HWTS:

Name:	ADVANCED TECHNOLOGY INTERCONNECT INC
Address:	555 CARNEGIE ST
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95336
EPA ID:	CAR000002279
Inactive Date:	06/30/2003
Create Date:	12/08/1995
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1284 FORJEWOOD AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SUNNYVALE, CA 940890000
Owner Name:	ADVANCED TECH INTERCONNECT INC
Owner Address:	PO BOX 952
Owner Address 2:	Not reported
Owner City,State,Zip:	MANTECA, CA 953370952
Contact Name:	M HUSKINS/VP FINANCE AND LEGAL
Contact Address:	1284 FORGEWOOD AVENUE
Contact Address 2:	Not reported
City,State,Zip:	SUNNYVALE, CA 940890000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.78819428
Longitude:	-121.20976744

NAICS:

EPA ID:	CAR000002279
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring

ADVANCED TECHNOLOGY INTERCONNECT INC (Continued) **1000985116**

Issued EPA ID Date:	1995-12-08 00:00:00
Inactive Date:	2003-06-30 00:00:00
Facility Name:	ADVANCED TECHNOLOGY INTERCONNECT INC
Facility Address:	555 CARNEGIE ST
Facility Address 2:	Not reported
Facility City:	MANTECA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	953360000
EPA ID:	CAR000002279
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	332813
NAICS Description:	Electroplating, Plating, Polishing, Anodizing, and Coloring
Issued EPA ID Date:	1995-12-08 00:00:00
Inactive Date:	2003-06-30 00:00:00
Facility Name:	ADVANCED TECHNOLOGY INTERCONNECT INC
Facility Address:	555 CARNEGIE ST
Facility Address 2:	Not reported
Facility City:	MANTECA
Facility County:	Not reported
Facility State:	CA
Facility Zip:	953360000

T79 **ISE LABS INCORPORATED** **CA CPS-SLIC** **S122853912**
SSE **400-560 INDUSTRIAL PARK DRIVE** **N/A**
1/4-1/2 **MANTECA, CA**
0.300 mi.
1585 ft. **Site 1 of 3 in cluster T**

Relative: **Higher**
Actual: **38 ft.**

CPS-SLIC:

Name:	ISE LABS INCORPORATED
Address:	400-560 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA
Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	12/02/1998
Global Id:	SLT5S1663206
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Lead Agency Case Number:	Not reported
Latitude:	37.786479034786
Longitude:	-121.212425079346
Case Type:	Cleanup Program Site
Case Worker:	MJDS
Local Agency:	Not reported
RB Case Number:	SLT5S166
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	* Solvents, Other Petroleum
Site History:	In 1988, soil samples were obtained beneath an acid waste line that was being removed. Monitoring wells were installed. In December 1998, notification was received from San Joaquin County indicating a Phase II Assessment (including 6 monitoring wells) found soil and groundwater impacted by petroleum and solvents.

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

T80 **ISF LABS INC**** **CA CPS-SLIC** **S106112464**
SSE **400-560 INDUSTRIAL PARK DR** **N/A**
1/4-1/2 **MANTECA, CA**
0.300 mi.
1585 ft. **Site 2 of 3 in cluster T**

Relative: Higher

Actual: 38 ft.

SLIC REG 5:

Name:	ISF Labs Inc**
Address:	400-560 Industrial Park Dr
City:	Manteca
Region:	5
Facility Status:	Phase Two Remedial Investigation
Unit:	Facility is a Spill or site
Pollutant:	TPH, solvents
Lead Agency:	Not reported
Date Filed:	12/02/98
Report Date:	/ /
Date Added:	Not reported
Date Closed:	Not reported

T81 **INDY ELECTRONICS** **RCRA-SQG** **1000439971**
SSE **400 INDUSTRIAL PARK DRIVE** **CA ENVIROSTOR** **CAT000646182**
1/4-1/2 **MANTECA, CA 95337** **CA SWEEPS UST**
0.300 mi. **CA HIST UST**
1585 ft. **Site 3 of 3 in cluster T** **CA FID UST**
CA CHMIRS
Relative: Higher **FINDS**
ECHO
Actual: 38 ft. **CA WDS**

RCRA Listings:

Date Form Received by Agency:	20010215
Handler Name:	SILICON TURNKEY SOLUTIONS INC
Handler Address:	400 INDUSTRIAL PARK DRIVE
Handler City,State,Zip:	MANTECA, CA 95337
EPA ID:	CAT000646182
Contact Name:	WILLIAM PRICE
Contact Address:	400 INDUSTRIAL PARK DRIVE
Contact City,State,Zip:	MANTECA, CA 95337
Contact Telephone:	209-825-8239
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Municipal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	400 INDUSTRIAL PARK DRIVE
Mailing City,State,Zip:	MANTECA, CA 95337
Owner Name:	INDY ACQUISITION CORP
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No

INDY ELECTRONICS (Continued) **1000439971**

Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20021029
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:
Waste Code: D001

INDY ELECTRONICS (Continued) **1000439971**

Waste Description: IGNITABLE WASTE

Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: F006
Waste Description: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: INDY ACQUISITION CORP	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 2301
Owner/Operator City,State,Zip:	MANTECA, CA 95336
Owner/Operator Telephone:	209-825-8201
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SILICON TURNKEY SOLUTIONS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 INDUSTRIAL PARK DRIVE
Owner/Operator City,State,Zip:	MANTECA, CA 95337
Owner/Operator Telephone:	209-239-4444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19930421
Handler Name: SILICON TURNKEY SOLUTIONS INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20010215
Handler Name: SILICON TURNKEY SOLUTIONS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920228
Handler Name: INDY ELECTRONICS, INC.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940318
Handler Name: INDY ELECTRONICS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960229
Handler Name: INDY ELECTRONICS DBA ALPHATEC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

INDY ELECTRONICS (Continued) **1000439971**

Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19990304
Handler Name: ISE LABS INC., ASSEMBLY OPERATIONS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 334419
NAICS Description: OTHER ELECTRONIC COMPONENT MANUFACTURING

Facility Has Received Notices of Violation:
Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 20001215
Actual Return to Compliance Date: 20010228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 500
Date of Enforcement Action: 20010316
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

INDY ELECTRONICS (Continued) **1000439971**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20001215
Actual Return to Compliance Date:	20010228
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20010316
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	20001215
Actual Return to Compliance Date:	20010228
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20010316
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Container Use and Management
Date Violation was Determined: 20001215
Actual Return to Compliance Date: 20010228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 20001215
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

INDY ELECTRONICS (Continued) **1000439971**

Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Container Use and Management
Date Violation was Determined:	20001215
Actual Return to Compliance Date:	20010228
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	500
Date of Enforcement Action:	20010316
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	20001215
Actual Return to Compliance Date:	20010228
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	200
Date of Enforcement Action:	20001215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 19870311
Actual Return to Compliance Date: 20001215
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported

INDY ELECTRONICS (Continued) **1000439971**

Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 20001215
Actual Return to Compliance Date: 20010228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 20001215
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number:Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 20001215
Actual Return to Compliance Date: 20010228
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 200
Date of Enforcement Action: 20001215
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported

INDY ELECTRONICS (Continued) **1000439971**

Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20001215
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20010228
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20001215
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20010228
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20001215
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 20010228

INDY ELECTRONICS (Continued) **1000439971**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001215
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010228
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001215
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010228
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20001215
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010228
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19870311
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9EPA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20001215
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

Evaluation Date:	20001215
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010228
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001215
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20010228
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

ENVIROSTOR:

Name:	ISE LABS, INC., ASSEMBLY OPERATIONS
Address:	400 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA 95337
Facility ID:	71003510
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Sacramento
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.78644
Longitude:	-121.2122
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED

INDY ELECTRONICS (Continued) **1000439971**

Alias Name: CAT000646182
Alias Type: EPA Identification Number
Alias Name: 110000844953
Alias Type: EPA (FRS #)
Alias Name: 71003510
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

SWEEPS UST:
Name: INDY ELECTRONICS
Address: 400 INDUSTRIAL PARK DR
City: MANTECA
Status: Not reported
Comp Number: 1795
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001795-000001
Tank Status: Not reported
Capacity: 14960
Active Date: Not reported
Tank Use: EMPTY
STG: PRODUCT
Content: Not reported
Number Of Tanks: 2

Name: INDY ELECTRONICS
Address: 400 INDUSTRIAL PARK DR
City: MANTECA
Status: Not reported
Comp Number: 1795
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001795-000002

INDY ELECTRONICS (Continued) **1000439971**

Tank Status: Not reported
Capacity: 3600
Active Date: Not reported
Tank Use: CHEMICAL
STG: WASTE
Content: NITRIC ACID
Number Of Tanks: Not reported

HIST UST:
Name: INDY ELECTRONICS
Address: 400 INDUSTRIAL PARK DRIVE
City,State,Zip: MANTECA, CA 95336
File Number: 0002fd46
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fd46.pdf
Region: STATE
Facility ID: 00000008466
Facility Type: Other
Other Type: ELECTRONICS
Contact Name: Not reported
Telephone: 2092394444
Owner Name: INDY ELECTRONICS
Owner Address: 400 INDUSTRIAL PARK DRIVE
Owner City,St,Zip: MANTECA, CA 95336
Total Tanks: 0006

Tank Num: 001
Container Num: 3
Year Installed: 1984
Tank Capacity: 00000100
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1980
Tank Capacity: 00014960
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 5/16
Leak Detection: Visual

Tank Num: 003
Container Num: 1
Year Installed: 1980
Tank Capacity: 00003600
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4"
Leak Detection: Visual

Tank Num: 004
Container Num: 6
Year Installed: 1980
Tank Capacity: 00000220
Tank Used for: Not reported

INDY ELECTRONICS (Continued) **1000439971**

Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: Visual

Tank Num: 005
Container Num: 5
Year Installed: 1980
Tank Capacity: 00000300
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: Visual

Tank Num: 006
Container Num: 4
Year Installed: 1984
Tank Capacity: 00000100
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 39000010
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2092394444
Mail To: Not reported
Mailing Address: 400 INDUSTRIAL PARK DR
Mailing Address 2: Not reported
Mailing City,St,Zip: MANTECA 95336
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CHMIRS:
Name: Not reported
Address: 400 INDUSTRIAL PARK DRIVE
City,State,Zip: MANTECA, CA 95336
OES Incident Number: 012784
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: **05-SEP-90**
Property Use: 700
Agency Id Number: 39050
Agency Incident Number: 33-1708
Time Notified: 946

INDY ELECTRONICS (Continued) **1000439971**

Time Completed:	1008
Surrounding Area:	700
Estimated Temperature:	78
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	CHARLES R. MAY
Report Date:	05-SEP-90
Facility Telephone:	209 239-8435
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	05-SEP-90
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	05-SEP-91
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Y
Description:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

Name:	Not reported
Address:	400 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA 95336
OES Incident Number:	909038
OES notification:	Not reported
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**27-NOV-89**
Property Use:	600
Agency Id Number:	39807
Agency Incident Number:	UNK
Time Notified:	610
Time Completed:	1900
Surrounding Area:	600
Estimated Temperature:	54
Property Management:	P
More Than Two Substances Involved?:	N
Resp Agncy Personel # Of Decontaminated:	0
Responding Agency Personel # Of Injuries:	0
Responding Agency Personel # Of Fatalities:	0
Others Number Of Decontaminated:	0
Others Number Of Injuries:	0
Others Number Of Fatalities:	0
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	DAVID CARAVEO
Report Date:	27-NOV-89
Facility Telephone:	209 944-2116
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	27-NOV-89
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	06-JUL-90
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported

INDY ELECTRONICS (Continued) **1000439971**

#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Not reported

FINDS:
Registry ID: 110000844953

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000439971
Registry ID:	110000844953
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000844953
Name:	INDY ELECTRONICS
Address:	400 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA 95337

WDS:

Name:	SILICON TURNKEY SOLUTIONS
Address:	400 Industrial Park Dr
City:	MANTECA
Facility ID:	5S 39I016461
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

INDY ELECTRONICS (Continued) **1000439971**

NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	0
Facility Telephone:	2092394444
Facility Contact:	LYNETTE STEWART
Agency Name:	SILICON TURNKEY SOLUTIONS
Agency Address:	400 Industrial Park Dr
Agency City,St,Zip:	Manteca 953376110
Agency Contact:	LYNETTE STEWART
Agency Telephone:	2092394444
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

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82 **QUALEX INC** **RCRA-SQG** **1000686264**
SE **555 INDUSTRIAL PARK DR** **CA ENVIROSTOR** **CAD983635038**
1/4-1/2 **MANTECA, CA 95337** **FINDS**
0.325 mi. **ECHO**
1714 ft. **CA HAZNET**
CA HWTS

Relative:
Higher

Actual:
38 ft.

RCRA Listings:

Date Form Received by Agency:		19920427
Handler Name:	QUALEX INC	
Handler Address:		555 INDUSTRIAL PARK DR
Handler City,State,Zip:		MANTECA, CA 95336
EPA ID:		CAD983635038
Contact Name:		ERIC HENDRICKS
Contact Address:		555 INDUSTRIAL PARK DR
Contact City,State,Zip:		MANTECA, CA 95336
Contact Telephone:		209-239-8631
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09

QUALEX INC (Continued) **1000686264**

Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		555 INDUSTRIAL PARK DR
Mailing City,State,Zip:		MANTECA, CA 95336
Owner Name:	QUALEX INC	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No

QUALEX INC (Continued) **1000686264**

Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20020627
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: Not reported
Manifest Broker: Not reported
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: QUALEX INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3000 CROASDALE RD
Owner/Operator City,State,Zip: DURHAM, NC 27705
Owner/Operator Telephone: 919-383-8535
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19920427
Handler Name: QUALEX INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81292
NAICS Description: PHOTOFINISHING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:
Name: QUALEX, INC. - MANTECA

QUALEX INC (Continued) **1000686264**

Address: 555 INDUSTRIAL PARK DRIVE
City,State,Zip: MANTECA, CA 95337
Facility ID: 71003156
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Sacramento
Assembly: 12
Senate: 05
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.78720
Longitude: -121.2110
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983635038
Alias Type: EPA Identification Number
Alias Name: 110002875513
Alias Type: EPA (FRS #)
Alias Name: 71003156
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

FINDS:
Registry ID: 110002875513

Click Here for FRS Facility Detail Report:

QUALEX INC (Continued) **1000686264**

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000686264
Registry ID:	110002875513
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002875513
Name:	QUALEX INC
Address:	555 INDUSTRIAL PARK DR
City,State,Zip:	MANTECA, CA 95337

HAZNET:

Name:	QUALEX INC
Address:	555 INDUSTRIAL PARK DR
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953370000
Contact:	MICHAEL STARK
Telephone:	5308860664
Mailing Name:	Not reported
Mailing Address:	120 COLONIAL DR
Year:	2004
Gepaid:	CAD983635038
TSD EPA ID:	NVD980895338
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.03
Year:	2004
Gepaid:	CAD983635038
TSD EPA ID:	NVD980895338
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	R01 - Recycler
Tons:	0.5168
Year:	2004
Gepaid:	CAD983635038
TSD EPA ID:	WAD991281767
CA Waste Code:	261 - Polychlorinated biphenyls and material containing PCBs
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.01
Year:	1998
Gepaid:	CAD983635038
TSD EPA ID:	WAD980976906

QUALEX INC (Continued) **1000686264**

CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 9.8645

Year: 1998
Gepaid: CAD983635038
TSD EPA ID: WAD980976905
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: -
Tons: 0.41

Year: 1997
Gepaid: CAD983635038
TSD EPA ID: CAD003963592
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: -
Tons: 0.521

Year: 1997
Gepaid: CAD983635038
TSD EPA ID: WAD980976906
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 5.2494

Year: 1997
Gepaid: CAD983635038
TSD EPA ID: WAD980976906
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: -
Tons: 0.5655

Year: 1996
Gepaid: CAD983635038
TSD EPA ID: WAD980976906
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: R01 - Recycler
Tons: 6.8555

Additional Info:
Year: 2004
Gen EPA ID: CAD983635038

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 23415616
Trans EPA ID: CAR000052803
Trans Name: PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMI
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap

QUALEX INC (Continued) **1000686264**

RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040614
Creation Date: 1/11/2005 18:31:27
Receipt Date: 20040702
Manifest ID: 23415616
Trans EPA ID: CAR000052803
Trans Name: PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMI
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.12
Waste Quantity: 240
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040614
Creation Date: 1/11/2005 18:31:27
Receipt Date: 20040702
Manifest ID: 23415616
Trans EPA ID: CAR000052803
Trans Name: PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT EXPRESS
TSDF EPA ID: NVD980895338
Trans Name: 21ST CENTURY EMI
TSDF Alt EPA ID: NVD980895338
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

QUALEX INC (Continued) **1000686264**

Additional Code 5:	Not reported
Shipment Date:	20040614
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040621
Manifest ID:	23415617
Trans EPA ID:	CAR000052803
Trans Name:	PHILIPS TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	UTD981552425
Trans 2 Name:	SLT EXPRESSWAY
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	261 - Not reported
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040614
Creation Date:	1/11/2005 18:31:27
Receipt Date:	20040702
Manifest ID:	23415616
Trans EPA ID:	CAR000052803
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.23
Waste Quantity:	460
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040614
Creation Date:	1/11/2005 18:31:27
Receipt Date:	20040702
Manifest ID:	23415616
Trans EPA ID:	CAR000052803
Trans Name:	PHILIP TRANSPORTATION & REMEDIATION
Trans 2 EPA ID:	UTR000007708

QUALEX INC (Continued) **1000686264**

Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
TSDF Alt EPA ID:	NVD980895338
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD983635038
Shipment Date:	19981230
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19990106
Manifest ID:	98157008
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.276
Waste Quantity:	552
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981230
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19990106
Manifest ID:	98157008
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

QUALEX INC (Continued) **1000686264**

Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.5415
Waste Quantity:	1083
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981204
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981216
Manifest ID:	98157007
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4485
Waste Quantity:	897
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981204
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981216
Manifest ID:	98157007
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	439
Quantity Unit:	*
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

QUALEX INC (Continued) **1000686264**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981030
Creation Date:	1/5/1999 0:00:00
Receipt Date:	19981112
Manifest ID:	98157006
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4485
Waste Quantity:	897
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981030
Creation Date:	1/5/1999 0:00:00
Receipt Date:	19981112
Manifest ID:	98157006
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981002
Creation Date:	11/23/1998 0:00:00
Receipt Date:	19981014
Manifest ID:	98291686
Trans EPA ID:	CAD003963592
Trans Name:	Not reported

QUALEX INC (Continued) **1000686264**

Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.507
Waste Quantity:	1014
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19981002
Creation Date:	11/23/1998 0:00:00
Receipt Date:	19981014
Manifest ID:	98291686
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.7045
Waste Quantity:	1409
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19980828
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980904
Manifest ID:	98291682
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler

QUALEX INC (Continued) **1000686264**

Quantity Tons:	0.5995
Waste Quantity:	1199
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980828
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980904
Manifest ID:	98291682
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.462
Waste Quantity:	924
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD983635038
Shipment Date:	19971201
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971210
Manifest ID:	96285605
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0725
Waste Quantity:	145
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

QUALEX INC (Continued) **1000686264**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971201
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971210
Manifest ID:	96285605
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.414
Waste Quantity:	828
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971031
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971118
Manifest ID:	96285604
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1925
Waste Quantity:	385
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971031
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971118
Manifest ID:	96285604
Trans EPA ID:	CAD003963592

QUALEX INC (Continued) **1000686264**

Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.48
Waste Quantity:	960
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971003
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971020
Manifest ID:	96285603
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6615
Waste Quantity:	1323
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19971003
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971020
Manifest ID:	96285603
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported

QUALEX INC (Continued) **1000686264**

Meth Code:	R01 - Recycler
Quantity Tons:	0.135
Waste Quantity:	270
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970829
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19970904
Manifest ID:	96285607
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.143
Waste Quantity:	286
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970829
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19970904
Manifest ID:	96285607
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.6055
Waste Quantity:	1211
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

QUALEX INC (Continued) **1000686264**

Shipment Date:	19970801
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970814
Manifest ID:	96285608
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.613
Waste Quantity:	1226
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970801
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970814
Manifest ID:	96285608
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1996
Gen EPA ID:	CAD983635038

Shipment Date:	19961227
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19971013
Manifest ID:	96308163
Trans EPA ID:	CAD003963592

QUALEX INC (Continued) **1000686264**

Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.504
Waste Quantity:	1008
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961227
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19971013
Manifest ID:	96308163
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1135
Waste Quantity:	227
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961121
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961209
Manifest ID:	96282373
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038990
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported

QUALEX INC (Continued) **1000686264**

Meth Code:	R01 - Recycler
Quantity Tons:	0.061
Waste Quantity:	122
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961121
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961209
Manifest ID:	96282373
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038990
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.4435
Waste Quantity:	887
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961024
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961108
Manifest ID:	96282374
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.448
Waste Quantity:	896
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

QUALEX INC (Continued) **1000686264**

Shipment Date:	19961024
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19961108
Manifest ID:	96282374
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1805
Waste Quantity:	361
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960926
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961017
Manifest ID:	96282375
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960926
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19961017
Manifest ID:	96282375
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906

QUALEX INC (Continued) **1000686264**

Trans Name:	Not reported
TSDF Alt EPA ID:	WAD980976906
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.65
Waste Quantity:	1300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960822
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960828
Manifest ID:	96282376
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960822
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19960828
Manifest ID:	96282376
Trans EPA ID:	CAD003963592
Trans Name:	Not reported
Trans 2 EPA ID:	MOD095038998
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD980976906
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	171 - Metal sludge (see 121
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.56
Waste Quantity:	1120
Quantity Unit:	P

QUALEX INC (Continued) **1000686264**

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:
Name: QUALEX INC
Address: 555 INDUSTRIAL PARK DR
Address 2: Not reported
City,State,Zip: MANTECA, CA 95337
EPA ID: CAD983635038
Inactive Date: 06/30/2005
Create Date: 04/27/1992
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 120 COLONIAL DR
Mailing Address 2: Not reported
Mailing City,State,Zip: AUBURN, CA 95603
Owner Name: QUALEX INC
Owner Address: 3404 N DUKE ST
Owner Address 2: Not reported
Owner City,State,Zip: DURHAM, NC 277050000
Contact Name: MICHAEL STARK
Contact Address: 120 COLONIAL DR
Contact Address 2: Not reported
City,State,Zip: AUBURN, CA 95603
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 37.785726
Longitude: -121.209171

NAICS:
EPA ID: CAD983635038
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 81292
NAICS Description: Photofinishing
Issued EPA ID Date: 1992-04-27 00:00:00
Inactive Date: 2005-06-30 15:01:00
Facility Name: QUALEX INC
Facility Address: 555 INDUSTRIAL PARK DR
Facility Address 2: Not reported
Facility City: MANTECA
Facility County: Not reported
Facility State: CA
Facility Zip: 953370000

83
NNW
1/4-1/2
0.331 mi.
1750 ft.

CLAUDIO DELL'EVA
260 MAIN
MANTECA, CA 95336

CA LUST **S104403386**
CA Cortese **N/A**
CA HIST CORTESE

Relative:
Higher

Actual:
37 ft.

LUST:

Name:	CLAUDIO DELL'EVA
Address:	260 MAIN ST S
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700197
Global Id:	T0607700197
Latitude:	37.794981
Longitude:	-121.215812
Status:	Completed - Case Closed
Status Date:	03/19/1996
Case Worker:	Not reported
RB Case Number:	390271
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	23331
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0607700197
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700197
Action Type:	Other
Date:	12/16/1988
Action:	Leak Discovery
Global Id:	T0607700197
Action Type:	Other
Date:	12/16/1988
Action:	Leak Reported

LUST:

Global Id:	T0607700197
Status:	Open - Case Begin Date
Status Date:	12/16/1988
Global Id:	T0607700197
Status:	Open - Site Assessment
Status Date:	12/16/1988
Global Id:	T0607700197
Status:	Completed - Case Closed

CLAUDIO DELL'EVA (Continued) **S104403386**

Status Date: 03/19/1996

LUST REG 5:
Name: CLAUDIO DELL'EVA
Address: 260 MAIN ST S
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390271
Case Type: Soil only
Substance: HYDROCARBONS
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:
Name: CLAUDIO DELL'EVA
Address: 260 MAIN ST S
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700197
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

HIST CORTESE:
edr_fname: CLAUDIO DELL'EVA
edr_fadd1: 260 MAIN
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390271

U84 **MANTECA BEAN** **CA LUST** **S105036508**
North **229 MOFFAT BLVD** **CA Cortese** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA CERS**
0.345 mi.
1819 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
37 ft.

LUST REG 5:

Name:	MANTECA BEAN
Address:	229 MOFFAT BLVD
City:	MANTECA
Region:	5
Status:	Case Closed
Case Number:	390062
Case Type:	Drinking Water Aquifer affected
Substance:	GASOLINE
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	N/A

CORTESE:

Name:	MANTECA BEAN
Address:	229 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700041
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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:	MANTECA BEAN
Address:	229 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Site ID:	189908
CERS ID:	T0607700041
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Alan Buehler - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title:	Not reported
Affiliation Address:	11020 SUN CENTER DRIVE #200

MANTECA BEAN (Continued) **S105036508**

Affiliation City:	RANCHO CORDOVA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

U85 **MANTECA BEAN** **CA LUST** **U001606247**
North **229 MOFFAT** **CA HIST UST** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA HIST CORTESE**
0.345 mi.
1819 ft. **Site 2 of 2 in cluster U**

Relative:
Higher

Actual:
37 ft.

LUST:

Name:	MANTECA BEAN
Address:	229 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700041
Global Id:	T0607700041
Latitude:	37.795687
Longitude:	-121.215174
Status:	Completed - Case Closed
Status Date:	05/13/1997
Case Worker:	Not reported
RB Case Number:	390062
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	2155
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0607700041
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700041
Action Type:	Other
Date:	03/10/1987
Action:	Leak Discovery

Global Id:	T0607700041
Action Type:	Other
Date:	03/06/1987
Action:	Leak Reported

LUST:

Global Id:	T0607700041

MANTECA BEAN (Continued) **U001606247**

Status: Open - Case Begin Date
Status Date: 03/06/1987

Global Id: T0607700041
Status: Open - Site Assessment
Status Date: 08/03/1989

Global Id: T0607700041
Status: Completed - Case Closed
Status Date: 05/13/1997

HIST UST:
Name: MANTECA BEAN CO
Address: 229 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
File Number: 0002fcd1
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fcd1.pdf
Region: STATE
Facility ID: 00000067749
Facility Type: Other
Other Type: WAREHOUSE
Contact Name: BOB FUXA
Telephone: 2098234615
Owner Name: GOLDEN GRAIN MACARONI CO.
Owner Address: 1111 139TH AVE.
Owner City,St,Zip: SAN LEANDRO, CA 94578
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1960
Tank Capacity: 00000700
Tank Used for: WASTE
Type of Fuel: 2
Container Construction Thickness: X
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1948
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1948
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

MANTECA BEAN (Continued) **U001606247**

Click here for Geo Tracker PDF:

HIST CORTESE:

edr_fname:	MANTECA BEAN
edr_fadd1:	229 MOFFAT
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390062

---

86 North 1/4-1/2 0.359 mi. 1897 ft.

PITTS PROPERTY
203 LINCOLN
MANTECA, CA 95336

CA LUST **S101302539**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Relative: Higher

Actual: 37 ft.

LUST:

Name:	PITTS PROPERTY
Address:	203 LINCOLN AVE S
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700088
Global Id:	T0607700088
Latitude:	37.795235
Longitude:	-121.214314
Status:	Completed - Case Closed
Status Date:	05/12/1998
Case Worker:	Not reported
RB Case Number:	390124
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	2133
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0607700088
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700088
Action Type:	Other
Date:	03/24/1986
Action:	Leak Discovery

Global Id:	T0607700088
Action Type:	Other
Date:	12/11/1987

PITTS PROPERTY (Continued) **S101302539**

Action: Leak Reported

LUST:
Global Id: T0607700088
Status: Open - Case Begin Date
Status Date: 03/24/1986

Global Id: T0607700088
Status: Completed - Case Closed
Status Date: 05/12/1998

LUST REG 5:
Name: PITTS PROPERTY
Address: 203 LINCOLN AVE S
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390124
Case Type: Soil only
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:
Name: PITTS PROPERTY
Address: 203 LINCOLN AVE S
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700088
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

HIST CORTESE:
edr_fname: PITTS PROPERTY
edr_fadd1: 203 LINCOLN

PITTS PROPERTY (Continued) **S101302539**

City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390124

CERS:
Name: PITTS PROPERTY
Address: 203 LINCOLN AVE S
City,State,Zip: MANTECA, CA 95336
Site ID: 199745
CERS ID: T0607700088
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

87
SSE
1/4-1/2
0.384 mi.
2028 ft.

CAL-WEST CONCRETE CUTTING **CA LUST** **S100272415**
1153 VANDERBILT **CA Cortese** **N/A**
MANTECA, CA 95336 **CA HIST CORTESE**
CA CERS

Relative:
Higher

Actual:
40 ft.

LUST:
Name: CAL-WEST CONCRETE CUTTING INC
Address: 1153 VANDERBILT CIR
City,State,Zip: MANTECA, CA 95336
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700516
Global Id: T0607700516
Latitude: 37.785058
Longitude: -121.213328
Status: Completed - Case Closed
Status Date: 07/08/1997
Case Worker: Not reported
RB Case Number: 390665
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1745
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700516
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)

CAL-WEST CONCRETE CUTTING (Continued) **S100272415**

Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700516
Action Type: Other
Date: 03/25/1991
Action: Leak Discovery

Global Id: T0607700516
Action Type: Other
Date: 09/30/1991
Action: Leak Reported

LUST:
Global Id: T0607700516
Status: Open - Case Begin Date
Status Date: 03/25/1991

Global Id: T0607700516
Status: Open - Site Assessment
Status Date: 03/25/1991

Global Id: T0607700516
Status: Open - Site Assessment
Status Date: 09/06/1996

Global Id: T0607700516
Status: Completed - Case Closed
Status Date: 07/08/1997

LUST REG 5:
Name: CAL-WEST CONCRETE CUTTING INC
Address: 1153 VANDERBILT CIR
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390665
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 0

CORTESE:
Name: CAL-WEST CONCRETE CUTTING INC
Address: 1153 VANDERBILT CIR
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700516

CAL-WEST CONCRETE CUTTING (Continued) **S100272415**

Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HIST CORTESE:

edr_fname:	CAL-WEST CONCRETE CUTTING
edr_fadd1:	1153 VANDERBILT
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390665

CERS:

Name:	CAL-WEST CONCRETE CUTTING INC
Address:	1153 VANDERBILT CIR
City,State,Zip:	MANTECA, CA 95336
Site ID:	223274
CERS ID:	T0607700516
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Alan Buehler - 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:	,

88
SE
1/4-1/2
0.386 mi.
2037 ft.

OLIN INTERCONNECT TECHNOLOGIES
544 INDUSTRIAL PARK DRIVE
MANTECA, CA 95336

CA ENVIROSTOR **S100869438**
N/A

Relative:
Higher

Actual:
39 ft.

ENVIROSTOR:

Name:	OLIN INTERCONNECT TECHNOLOGIES
Address:	544 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA 95336
Facility ID:	71003418
Status:	No Further Action
Status Date:	12/31/1995
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	1
NPL:	NO
Regulatory Agencies:	HWMP
Lead Agency:	HWMP
Program Manager:	Not reported
Supervisor:	Steven Becker
Division Branch:	Cleanup Sacramento
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.78583
Longitude:	-121.2107
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - ELECTRONIC
Potential COC:	Lead Aluminum
Confirmed COC:	30013-NO 31000-NO 30047-NO
Potential Description:	NMA
Alias Name:	CAL930603608
Alias Type:	EPA Identification Number
Alias Name:	71003418
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	03/28/2012
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

89
NNW
1/4-1/2
0.397 mi.
2097 ft.

CITY OF MANTECA PUBLIC WO
220 OAK
MANTECA, CA 95336

CA LUST **S101302554**
CA Cortese **N/A**
CA HIST CORTESE
CA CERS

Relative:
Higher

Actual:
37 ft.

LUST:

Name:	CITY OF MANTECA PUBLIC WORKS
Address:	220 OAK ST
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700586
Global Id:	T0607700586
Latitude:	37.795422
Longitude:	-121.21856
Status:	Completed - Case Closed
Status Date:	01/22/1998
Case Worker:	Not reported
RB Case Number:	390751
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	2485
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0607700586
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700586
Action Type:	Other
Date:	09/16/1992
Action:	Leak Discovery

Global Id:	T0607700586
Action Type:	Other
Date:	09/18/1992
Action:	Leak Reported

LUST:

Global Id:	T0607700586
Status:	Open - Case Begin Date
Status Date:	09/16/1992

Global Id:	T0607700586
Status:	Completed - Case Closed
Status Date:	01/22/1998

CITY OF MANTECA PUBLIC WO (Continued) **S101302554**

LUST REG 5:
Name: CITY OF MANTECA PUBLIC WORKS
Address: 220 OAK ST
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390751
Case Type: Soil only
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:
Name: CITY OF MANTECA PUBLIC WORKS
Address: 220 OAK ST
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700586
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

HIST CORTESE:
edr_fname: CITY OF MANTECA PUBLIC WO
edr_fadd1: 220 OAK
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390751

CERS:
Name: CITY OF MANTECA PUBLIC WORKS
Address: 220 OAK ST
City,State,Zip: MANTECA, CA 95336
Site ID: 244372
CERS ID: T0607700586

CITY OF MANTECA PUBLIC WO (Continued) **S101302554**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

V90 **ECKERT COLD STORAGE**** **CA CPS-SLIC** **S105982706**
East **757 MOFFAT** **N/A**
1/4-1/2 **MANTECA, CA**
0.399 mi.
2108 ft. **Site 1 of 4 in cluster V**

Relative: **Higher**
Actual: **38 ft.**

SLIC REG 5:
Name: Eckert Cold Storage**
Address: 757 Moffat
City: Manteca
Region: 5
Facility Status: Closed by County
Unit: Facility is a Spill or site
Pollutant: TPH - o&g, Pb, Cr, Zn
Lead Agency: Not reported
Date Filed: 03/28/95
Report Date: / /
Date Added: Not reported
Date Closed: Not reported

V91 **ECKERT COLD STORAGE** **CA LUST** **U001606183**
East **757 MOFFAT** **CA HIST UST** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA HIST CORTESE**
0.399 mi.
2108 ft. **Site 2 of 4 in cluster V**

Relative: **Higher**
Actual: **38 ft.**

LUST:
Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700067
Global Id: T0607700067
Latitude: 37.7898515
Longitude: -121.2064212
Status: Completed - Case Closed
Status Date: 11/29/2012
Case Worker: Not reported
RB Case Number: 390094
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 1444

ECKERT COLD STORAGE (Continued) **U001606183**

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: All known on-site USTs removed from this facility in 1995. After UST removal, a soil and ground water investigation (8 MWs) were installed on-site. Soil was excavated and a DPE Pilot Test was completed. The ground water plume is defined, stable, and declining in concentration. Site Closed.

LUST:
Global Id: T0607700067
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Clean Up Fund - Letter to RP

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 11/09/2012
Action: File Review - Closure

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 12/05/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 09/03/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 01/28/2011
Action: File review

Global Id: T0607700067
Action Type: Other
Date: 04/01/1987
Action: Leak Discovery

Global Id: T0607700067
Action Type: Other
Date: 04/01/1987
Action: Leak Reported

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 06/07/2010

ECKERT COLD STORAGE (Continued) **U001606183**

Action: File review

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 08/16/2011
Action: File review

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 06/27/2012
Action: Staff Letter

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 11/29/2012
Action: Closure/No Further Action Letter

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 11/20/2012
Action: File Review - Closure

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 08/21/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 06/12/2012
Action: LOP Case Closure Summary to RB

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 07/17/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700067
Action Type: REMEDIATION
Date: 10/12/2010
Action: Soil Vapor Extraction (SVE)

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 08/12/1994
Action: Notice of Reimbursement

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 11/17/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 01/24/2012
Action: File Review - Closure

ECKERT COLD STORAGE (Continued) **U001606183**

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 06/07/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0607700067
Action Type: Other
Date: 01/01/1986
Action: Leak Stopped

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 03/26/2009
Action: File review

Global Id: T0607700067
Action Type: ENFORCEMENT
Date: 07/27/2009
Action: Technical Correspondence / Assistance / Other

LUST:
Global Id: T0607700067
Status: Open - Case Begin Date
Status Date: 01/01/1986

Global Id: T0607700067
Status: Open - Site Assessment
Status Date: 05/05/1995

Global Id: T0607700067
Status: Open - Site Assessment
Status Date: 01/28/2011

Global Id: T0607700067
Status: Open - Verification Monitoring
Status Date: 01/28/2011

Global Id: T0607700067
Status: Open - Verification Monitoring
Status Date: 03/19/2012

Global Id: T0607700067
Status: Open - Eligible for Closure
Status Date: 06/27/2012

Global Id: T0607700067
Status: Open - Verification Monitoring
Status Date: 11/27/2012

Global Id: T0607700067
Status: Completed - Case Closed
Status Date: 11/29/2012

HIST UST:
Name: ECKERT COLD STORAGE CO

ECKERT COLD STORAGE (Continued) **U001606183**

Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
File Number:	0002fba6
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002fba6.pdf
Region:	STATE
Facility ID:	00000035349
Facility Type:	Other
Other Type:	FOOD PROCESSING
Contact Name:	JOE C. MARTIN
Telephone:	2098233181
Owner Name:	ECKERT COLD STORAGE CO.
Owner Address:	757 MOFFAT BLVD.
Owner City,St,Zip:	MANTECA, CA 95336
Total Tanks:	0004
Tank Num:	001
Container Num:	#104
Year Installed:	1974
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	#103
Year Installed:	1974
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	#102
Year Installed:	1974
Tank Capacity:	00002500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	#101
Year Installed:	1974
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

HIST CORTESE:

edr_fname:	ECKERT COLD STORAGE
edr_fadd1:	757 MOFFAT
City,State,Zip:	MANTECA, CA 95336

ECKERT COLD STORAGE (Continued) **U001606183**

Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390094

V92 **ECKERT COLD STORAGE** **CA Cortese** **S113051830**
East **757 MOFFAT BLVD** **CA HAZNET** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA HWTS**
0.399 mi.
2108 ft. **Site 3 of 4 in cluster V**

Relative:
Higher

Actual:
38 ft.

CORTESE:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700067
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HAZNET:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953360000
Contact:	INACTIVE REC'D DUP #'S
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	757 MOFFAT BLVD
Year:	1998
Gepaid:	CAL000078403
TSD EPA ID:	CAT000613976
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.0417
Year:	1997
Gepaid:	CAL000078403
TSD EPA ID:	CAT000613976

ECKERT COLD STORAGE (Continued) **S113051830**

CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.1271
Year:	1997
Gepaid:	CAL000078403
TSD EPA ID:	CAT000613976
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	0.0306
Year:	1996
Gepaid:	CAL000078403
TSD EPA ID:	CAT000613976
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.839
Year:	1995
Gepaid:	CAL000078403
TSD EPA ID:	CAT000613976
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	1.0007

Additional Info:

Year:	1998
Gen EPA ID:	CAL000078403
Shipment Date:	19980217
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980225
Manifest ID:	97498642
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997

ECKERT COLD STORAGE (Continued) **S113051830**

Gen EPA ID:	CAL000078403
Shipment Date:	19971223
Creation Date:	3/31/1998 0:00:00
Receipt Date:	19980109
Manifest ID:	97463383
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0166
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19971001
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971009
Manifest ID:	96652755
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970904
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970910
Manifest ID:	96799342
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ECKERT COLD STORAGE (Continued) **S113051830**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970715
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19970725
Manifest ID:	96858239
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970509
Creation Date:	7/17/1997 0:00:00
Receipt Date:	19970512
Manifest ID:	96661916
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0125

ECKERT COLD STORAGE (Continued) **S113051830**

Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970325
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970404
Manifest ID:	96369868
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970121
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970128
Manifest ID:	96439741
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ECKERT COLD STORAGE (Continued) **S113051830**

Additional Info:

Year:	1996
Gen EPA ID:	CAL000078403
Shipment Date:	19961209
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19961212
Manifest ID:	96472722
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960916
Creation Date:	9/12/1997 0:00:00
Receipt Date:	19960923
Manifest ID:	96476934
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960627
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19960705
Manifest ID:	95486778
Trans EPA ID:	ILD984908202

ECKERT COLD STORAGE (Continued) **S113051830**

Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960319
Creation Date:	10/16/1996 0:00:00
Receipt Date:	19960326
Manifest ID:	95486766
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960207
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960213
Manifest ID:	95828625
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011

ECKERT COLD STORAGE (Continued) **S113051830**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAL000078403
Shipment Date:	19951227
Creation Date:	7/29/1996 0:00:00
Receipt Date:	19951229
Manifest ID:	95773096
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951115
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951120
Manifest ID:	95773169
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported

ECKERT COLD STORAGE (Continued) **S113051830**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951004
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951006
Manifest ID:	95486701
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950727
Creation Date:	4/3/1996 0:00:00
Receipt Date:	19950802
Manifest ID:	95624258
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1876
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950403
Creation Date:	10/23/1995 0:00:00
Receipt Date:	19950403
Manifest ID:	95035445

ECKERT COLD STORAGE (Continued) **S113051830**

Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2502
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95336
EPA ID:	CAL000078403
Inactive Date:	06/01/1997
Create Date:	07/22/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	757 MOFFAT BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MANTECA, CA 953360000
Owner Name:	ECKERT COLD STORAGE CO
Owner Address:	757 MOFFAT BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	MANTECA, CA
Contact Name:	INACTIVE REC'D DUP #'S
Contact Address:	ACTIVE #CAL000123447
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	37.787744
Longitude:	-121.204654

V93 **ECKERT COLD STORAGE** **CA LUST** **S105034623**
East **757 MOFFAT BLVD** **CA SWEEPS UST** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA EMI**
0.399 mi. **CA CERS**
2108 ft. **Site 4 of 4 in cluster V**

Relative: **Higher**

Actual: **38 ft.**

LUST REG 5:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City:	MANTECA

ECKERT COLD STORAGE (Continued) **S105034623**

Region: 5
Status: Preliminary site assessment underway
Case Number: 390094
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 7

SWEEPS UST:
Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City: MANTECA
Status: Not reported
Comp Number: 1444
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001444-000001
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 4

Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City: MANTECA
Status: Not reported
Comp Number: 1444
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001444-000002
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City: MANTECA
Status: Not reported
Comp Number: 1444
Number: Not reported

ECKERT COLD STORAGE (Continued) **S105034623**

Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001444-000003
Tank Status:	Not reported
Capacity:	2500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City:	MANTECA
Status:	Not reported
Comp Number:	1444
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001444-000004
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

EMI:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2003
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD

ECKERT COLD STORAGE (Continued) **S105034623**

City,State,Zip:	MANTECA, CA 95336
Year:	2004
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.131952153
Reactive Organic Gases Tons/Yr:	0.055710199
Carbon Monoxide Emissions Tons/Yr:	0.696377487
NOX - Oxides of Nitrogen Tons/Yr:	2.785509949
SOX - Oxides of Sulphur Tons/Yr:	0.0119379
Particulate Matter Tons/Yr:	0.059689499
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.059689499

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2005
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.1319521529479140217
Reactive Organic Gases Tons/Yr:	.0557101989746093
Carbon Monoxide Emissions Tons/Yr:	.696377487182617
NOX - Oxides of Nitrogen Tons/Yr:	2.78550994873047
SOX - Oxides of Sulphur Tons/Yr:	.01193789978027343
Particulate Matter Tons/Yr:	.0596894989013672
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.0596894989013672

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2006
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.3639137922221027948
Reactive Organic Gases Tons/Yr:	.1536444030761718
Carbon Monoxide Emissions Tons/Yr:	3.2436040649414
NOX - Oxides of Nitrogen Tons/Yr:	.438984008789062
SOX - Oxides of Sulphur Tons/Yr:	.0695058013916016
Particulate Matter Tons/Yr:	.1853488037109374
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1853488037109374

ECKERT COLD STORAGE (Continued) **S105034623**

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 94065
Year:	2007
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.4018749289465196589
Reactive Organic Gases Tons/Yr:	.1696715950012206
Carbon Monoxide Emissions Tons/Yr:	3.58195589447022
NOX - Oxides of Nitrogen Tons/Yr:	.484775985717774
SOX - Oxides of Sulphur Tons/Yr:	.0767561977386474
Particulate Matter Tons/Yr:	.204683193969726
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.204683193969726

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2008
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.2988396558305315016
Reactive Organic Gases Tons/Yr:	.1261701026916504
Carbon Monoxide Emissions Tons/Yr:	2.66359105682374
NOX - Oxides of Nitrogen Tons/Yr:	.36048600769043
SOX - Oxides of Sulphur Tons/Yr:	.0570769512176514
Particulate Matter Tons/Yr:	.1522052032470702
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1522052032470702

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2009
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.214322357819239
Reactive Organic Gases Tons/Yr:	9.0486899471282994E-2
Carbon Monoxide Emissions Tons/Yr:	1.9102789888381899
NOX - Oxides of Nitrogen Tons/Yr:	0.25853399848938002
SOX - Oxides of Sulphur Tons/Yr:	4.0934549760818402E-2

ECKERT COLD STORAGE (Continued) **S105034623**

Particulate Matter Tons/Yr: 0.10915879936218199
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.10915879936218199

Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Year: 2010
County Code: 39
Air Basin: SJV
Facility ID: 3499
Air District Name: SJU
SIC Code: 723
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.28896257697773498
Reactive Organic Gases Tons/Yr: 0.122
Carbon Monoxide Emissions Tons/Yr: 2.577632988
NOX - Oxides of Nitrogen Tons/Yr: 0.34885258400000002
SOX - Oxides of Sulphur Tons/Yr: 5.5199999999999999E-2
Particulate Matter Tons/Yr: 0.1472
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.1472

Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Year: 2011
County Code: 39
Air Basin: SJV
Facility ID: 3499
Air District Name: SJU
SIC Code: 723
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.27626290766
Reactive Organic Gases Tons/Yr: 0.11663819962
Carbon Monoxide Emissions Tons/Yr: 2.4623619919
NOX - Oxides of Nitrogen Tons/Yr: 0.3332519989
SOX - Oxides of Sulphur Tons/Yr: 0.052764899826
Particulate Matter Tons/Yr: 0.14070639954
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.14070639954

Name: ECKERT COLD STORAGE
Address: 757 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Year: 2012
County Code: 39
Air Basin: SJV
Facility ID: 3499
Air District Name: SJU
SIC Code: 723
Air District Name: SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.31358241628
Reactive Organic Gases Tons/Yr: 0.13239449615

ECKERT COLD STORAGE (Continued) **S105034623**

Carbon Monoxide Emissions Tons/Yr:	2.7949949188
NOX - Oxides of Nitrogen Tons/Yr:	0.37826998901
SOX - Oxides of Sulphur Tons/Yr:	0.05989274826
Particulate Matter Tons/Yr:	0.15971399536
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.15971399536

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2013
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.31454545455
Reactive Organic Gases Tons/Yr:	0.1384
Carbon Monoxide Emissions Tons/Yr:	0.604065159
NOX - Oxides of Nitrogen Tons/Yr:	0.221307446
SOX - Oxides of Sulphur Tons/Yr:	0.0626
Particulate Matter Tons/Yr:	0.167
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.167

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2014
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.28415864598
Reactive Organic Gases Tons/Yr:	0.12502980423
Carbon Monoxide Emissions Tons/Yr:	0.54576501846
NOX - Oxides of Nitrogen Tons/Yr:	0.19994845676
SOX - Oxides of Sulphur Tons/Yr:	0.056561101913
Particulate Matter Tons/Yr:	0.1508296051
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.1508296051

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2015
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported

ECKERT COLD STORAGE (Continued) **S105034623**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.15295363864
Reactive Organic Gases Tons/Yr:	0.067299601
Carbon Monoxide Emissions Tons/Yr:	0.137117086
NOX - Oxides of Nitrogen Tons/Yr:	0.1083
SOX - Oxides of Sulphur Tons/Yr:	0.0305
Particulate Matter Tons/Yr:	0.0812
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0812

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2016
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.18818181818
Reactive Organic Gases Tons/Yr:	0.0828
Carbon Monoxide Emissions Tons/Yr:	0.0565
NOX - Oxides of Nitrogen Tons/Yr:	0.132036895
SOX - Oxides of Sulphur Tons/Yr:	0.0374
Particulate Matter Tons/Yr:	0.0998
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0998

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2017
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.19211420682
Reactive Organic Gases Tons/Yr:	0.084530251
Carbon Monoxide Emissions Tons/Yr:	0.0566
NOX - Oxides of Nitrogen Tons/Yr:	0.132276702
SOX - Oxides of Sulphur Tons/Yr:	0.03825
Particulate Matter Tons/Yr:	0.102
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.102

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2018
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU

ECKERT COLD STORAGE (Continued) **S105034623**

SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.19795454545
Reactive Organic Gases Tons/Yr:	0.0871
Carbon Monoxide Emissions Tons/Yr:	0.0583
NOX - Oxides of Nitrogen Tons/Yr:	0.136253004
SOX - Oxides of Sulphur Tons/Yr:	0.03938
Particulate Matter Tons/Yr:	0.10511476
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.10511476

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2019
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16227272727
Reactive Organic Gases Tons/Yr:	0.0714
Carbon Monoxide Emissions Tons/Yr:	0.04775
NOX - Oxides of Nitrogen Tons/Yr:	0.111811574
SOX - Oxides of Sulphur Tons/Yr:	0.032309499
Particulate Matter Tons/Yr:	0.086164997
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.086164997

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Year:	2020
County Code:	39
Air Basin:	SJV
Facility ID:	3499
Air District Name:	SJU
SIC Code:	723
Air District Name:	SAN JOAQUIN VALLEY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.1925
Reactive Organic Gases Tons/Yr:	0.0847
Carbon Monoxide Emissions Tons/Yr:	0.0566
NOX - Oxides of Nitrogen Tons/Yr:	0.132482729
SOX - Oxides of Sulphur Tons/Yr:	0.03836
Particulate Matter Tons/Yr:	0.1021
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.1021

CERS:

Name:	ECKERT COLD STORAGE
Address:	757 MOFFAT BLVD
City,State,Zip:	MANTECA, CA 95336
Site ID:	27347

ECKERT COLD STORAGE (Continued) **S105034623**

CERS ID: T0607700067
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

94
SE
1/4-1/2
0.406 mi.
2145 ft.

SCHWAN'S HOME SERVICE - MANTECA, CA
575 INDUSTRIAL PARK DR
MANTECA, CA 95337

CA CPS-SLIC **S105647069**
CA CHMIRS **N/A**
CA CERS
CA NON-CASE INFO

Relative:
Higher

Actual:
39 ft.

SLIC REG 5:
Name: Ditz Brothers Incorporated (vacant lot)
Address: 575 Industrial Park Dr
City: Manteca
Region: 5
Facility Status: Preliminary Assessment
Unit: Facility is a Spill or site
Pollutant: TPH - d, salts
Lead Agency: Not reported
Date Filed: 02/27/92
Report Date: 11/05/91
Date Added: Not reported
Date Closed: Not reported

CHMIRS:
Name: Not reported
Address: 575 INDUSTRIAL PARK DR SCHWANN'S DIST STORAGE AREA
City,State,Zip: MANTECA, CA 95337
OES Incident Number: 11962
OES notification: Not reported
OES Date: 1/26/1996
OES Time: 08:10:24 AM
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	dissipate
Containment:	Not reported
What Happened:	Not reported
Type:	VAPOR
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1996
Agency:	manteca city fire dept
Incident Date:	0532/ 26jan96
Admin Agency:	Not reported
Amount:	unknown small amt
Contained:	NO
Site Type:	OTHER
E Date:	Not reported
Substance:	propane
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	leak at union between two storage tanks

CERS:

Name:	SCHWAN'S HOME SERVICE - MANTECA, CA
Address:	575 INDUSTRIAL PARK DR
City,State,Zip:	MANTECA, CA 95337
Site ID:	401669
CERS ID:	10155367
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	401669

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

Site Name:	Schwan's Home Service - Manteca, CA
Violation Date:	11-30-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 12/23/2015. Training records were not available at the time of inspection. The business plan shall include provisions for ensuring that appropriate personnel receive initial and annual refresher training. This training shall be documented electronically or by hard copy and shall be made available for a minimum of three years. Immediately provide employee training for appropriate personnel and submit a copy of the training records to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401669
Site Name:	Schwan's Home Service - Manteca, CA
Violation Date:	09-07-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 04/30/2020. The site map was not complete as part of the business plan. The site map is missing an emergency shut off location for the propane, emergency response equipment locations (all fire extinguishers, first aid kit), a loading and unloading area for the propane trucks, utilities shut offs (power and natural gas), and all exit locations for the building. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. If a site map element is not applicable for your facility then list it on the map and label as NA". Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	401669
Site Name:	Schwan's Home Service - Manteca, CA
Violation Date:	11-30-2015
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 12/23/2015. The site map submitted as part of the business plan did not contain all the required content. A site map shall contain a north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

handling and storage areas, and emergency response equipment. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, upload the correct or updated information, and submit to the EHD for approval.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-18-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Muni wanted me to review Peters open inspection reports. I left a message for the business manager to give me a call back.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by December 30th, 2015. Send any documents to plombardi@sjcehd.com or Fax 209-4683433. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-07-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification form to the EHD with a statement documenting the corrective actions that have been or will be taken for each violation, and any supporting paperwork, by 10/7/2018. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 401669
Site Name: Schwan's Home Service - Manteca, CA
Site Address: 575 INDUSTRIAL PARK DR
Site City: MANTECA

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

Site Zip:	95337
Enf Action Date:	11-30-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	Not reported
Enf Action Division:	San Joaquin County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	401669
Facility Name:	Schwan's Home Service - Manteca, CA
Env Int Type Code:	HMBP
Program ID:	10155367
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	37.786460
Longitude:	-121.209630

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Jonathan Rehor
Entity Title:	Not reported
Affiliation Address:	115 West College Drive
Affiliation City:	Marshall
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	56258
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	JARED KEMPER
Entity Title:	VP General Counsel, Risk & Safety
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Cygnus Home Service, LLC d/b/a/Schwan's Home Service
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	San Joaquin Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	1868 East Hazelton Avenue
Affiliation City:	Stockton
Affiliation State:	CA

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

Affiliation Country:	Not reported
Affiliation Zip:	95205-6232
Affiliation Phone:	(209) 468-3420,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	115 West College Drive
Affiliation City:	Marshall
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	56258
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CYGNUS HOME SERVICE, LLC
Entity Title:	Not reported
Affiliation Address:	115 West College Drive
Affiliation City:	Marshall
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	56258
Affiliation Phone:	(612) 428-0078,
Affiliation Type Desc:	Operator
Entity Name:	SCHWAN'S HOME SERVICE
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(507) 401-8263,
Affiliation Type Desc:	Property Owner
Entity Name:	CYGNUS HOME SERVICE, LLC
Entity Title:	Not reported
Affiliation Address:	115 West College Drive
Affiliation City:	Marshall
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	56258
Affiliation Phone:	(612) 428-0078,
Affiliation Type Desc:	Document Preparer
Entity Name:	Darcy Sobczak
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

NON-CASE INFO:
Name: DITZ BROTHERS INCORPORATED

SCHWAN'S HOME SERVICE - MANTECA, CA (Continued) **S105647069**

Address:	575 INDUSTRIAL PARK DRIVE
City,State,Zip:	MANTECA, CA
Global ID:	SLT5S1253165
Case Type:	Non-Case Information
Status:	Informational Item / Review Complete
Status Date:	06/04/2018
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Case Worker:	ZZZ
Local Agency:	Not reported
RB Case Number:	SLT5S125
Loc Case Number:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Contaminants of Concern:	Aviation
Potential Media Affected:	Other Groundwater (uses other than drinking water)
Site History:	A Phase 1 environmental site assessment (ESA) conducted on behalf of Ditz Brothers Incorporated in 1990 identified low levels (< = 450 micrograms per liter) of total petroleum hydrocarbons as diesel in groundwater samples. San Joaquin County Environmental Health Department (SJCEHD) staff transferred the case to the Central Valley Water Board in 1992. In 2018, Board staff reviewed the case file, obtained additional files from SJCEHD, and prepared a case file review memorandum. Based on our review, Board staff changed the case status in GeoTracker from "open-inactive" to "non-case information" for the following reasons: 1) The reported condition of the Site at the time of the ESA was undeveloped land in a light industrial park. Prior to the creation of the industrial park, the land was undeveloped range land. 2) Based on groundwater flow direction, the detected extractable petroleum hydrocarbons appear to be from an off-Site source. 3) Chemical analyses did not detect other synthetic chemicals including chlorinated and aromatic hydrocarbons, PCBs, and pesticides. 4) Given the age of the petroleum detections and the understanding of natural attenuation processes related to petroleum hydrocarbons, further monitoring or assessment of the petroleum hydrocarbon detections are not needed. Board staff will contact SJCEHD with a request that they purse proper destruction of the three monitoring wells (if they still exist) installed as part of the ESA.
Begin Date:	1991-11-01 00:00:00
How Discovered:	Not reported
How Discovered Description:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
Latitude:	37.7861737903306
Longitude:	-121.209549751282
Geotracker:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SLT5S1253165

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95 **DIAMOND LUMBER** **CA LUST** **S104164490**
North **151 MAIN ST S** **CA Cortese** **N/A**
1/4-1/2 **MANTECA, CA 95336** **CA HIST CORTESE**
0.413 mi. **CA CERS**
2183 ft.

Relative: **Higher**

Actual: **37 ft.**

LUST:

Name:	DIAMOND LUMBER
Address:	151 MAIN ST S
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700424

DIAMOND LUMBER (Continued) **S104164490**

Global Id:	T0607700424
Latitude:	37.7961953
Longitude:	-121.2166385
Status:	Completed - Case Closed
Status Date:	04/09/2007
Case Worker:	Not reported
RB Case Number:	390539
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	2483
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0607700424
Contact Type:	Regional Board Caseworker
Contact Name:	Alan Buehler
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 SUN CENTER DRIVE #200
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0607700424
Action Type:	Other
Date:	04/12/1990
Action:	Leak Discovery

Global Id:	T0607700424
Action Type:	Other
Date:	04/12/1990
Action:	Leak Reported

Global Id:	T0607700424
Action Type:	ENFORCEMENT
Date:	09/05/1990
Action:	Notice of Reimbursement

Global Id:	T0607700424
Action Type:	REMEDIATION
Date:	02/10/1998
Action:	In Situ Physical/Chemical Treatment (other than SVE)

Global Id:	T0607700424
Action Type:	ENFORCEMENT
Date:	02/06/2003
Action:	File review

LUST:

Global Id:	T0607700424
Status:	Open - Case Begin Date
Status Date:	04/12/1990

Global Id:	T0607700424
Status:	Open - Site Assessment

DIAMOND LUMBER (Continued) **S104164490**

Status Date: 04/12/1990

Global Id: T0607700424
Status: Open - Site Assessment
Status Date: 09/08/1992

Global Id: T0607700424
Status: Open - Remediation
Status Date: 02/10/1998

Global Id: T0607700424
Status: Open - Verification Monitoring
Status Date: 06/27/2001

Global Id: T0607700424
Status: Completed - Case Closed
Status Date: 04/09/2007

LUST REG 5:
Name: DIAMOND LUMBER
Address: 151 MAIN ST S
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390539
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 2

CORTESE:
Name: DIAMOND LUMBER
Address: 151 MAIN ST S
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700424
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

DIAMOND LUMBER (Continued) **S104164490**

Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: DIAMOND LUMBER
edr_fadd1: 151 MAIN
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390539

CERS:
Name: DIAMOND LUMBER
Address: 151 MAIN ST S
City,State,Zip: MANTECA, CA 95336
Site ID: 216325
CERS ID: T0607700424
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

96
NE
1/4-1/2
0.417 mi.
2202 ft.

PROPOSED MANTECA HIGH SCHOOL ADDITION **CA ENVIROSTOR** **S108054489**
206, 216 & 220 S GARFIELD AVENUE **CA SCH** **N/A**
MANTECA, CA 95336

Relative:
Higher

Actual:
38 ft.

ENVIROSTOR:
Name: PROPOSED MANTECA HIGH SCHOOL ADDITION
Address: 206, 216 & 220 S GARFIELD AVENUE
City,State,Zip: MANTECA, CA 95336
Facility ID: 60000342
Status: Inactive - Needs Evaluation
Status Date: 10/17/2007
Site Code: 104546
Site Type: School Investigation
Site Type Detailed: School
Acres: 0.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Assembly: 12
Senate: 05

PROPOSED MANTECA HIGH SCHOOL ADDITION (Continued) **S108054489**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.79512
Longitude: -121.2102
APN: 221-090-14, 221-090-18, 221-090-19, 22109014, 22109018, 22109019
Past Use: RESIDENTIAL AREA
Potential COC: Under Investigation Chlordane Polychlorinated biphenyls (PCBs
Confirmed COC: Chlordane 30018-NO Under Investigation
Potential Description: SOIL
Alias Name: 221-090-14
Alias Type: APN
Alias Name: 221-090-18
Alias Type: APN
Alias Name: 221-090-19
Alias Type: APN
Alias Name: 22109014
Alias Type: APN
Alias Name: 22109018
Alias Type: APN
Alias Name: 22109019
Alias Type: APN
Alias Name: 104546
Alias Type: Project Code (Site Code)
Alias Name: 60000342
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/29/2008
Comments: Issued CRU memo for final cost recovery and project close-out.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/21/2006
Comments: DTSC approved the Phase II with a Phase I Addendum required determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 10/17/2007
Comments: DTSC reviewed the reponse to comments and determined that a PEA was required due to significant grading on the site.

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

PROPOSED MANTECA HIGH SCHOOL ADDITION (Continued) **S108054489**

SCH:

Name:	PROPOSED MANTECA HIGH SCHOOL ADDITION
Address:	206, 216 & 220 S GARFIELD AVENUE
City,State,Zip:	MANTECA, CA 95336
Facility ID:	60000342
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	0.7
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104546
Assembly:	12
Senate:	05
Special Program Status:	Not reported
Status:	Inactive - Needs Evaluation
Status Date:	10/17/2007
Restricted Use:	NO
Funding:	School District
Latitude:	37.79512
Longitude:	-121.2102
APN:	221-090-14, 221-090-18, 221-090-19, 22109014, 22109018, 22109019
Past Use:	RESIDENTIAL AREA
Potential COC:	Under Investigation, Chlordane, Polychlorinated biphenyls (PCBs
Confirmed COC:	Chlordane, 30018-NO, Under Investigation
Potential Description:	SOIL
Alias Name:	221-090-14
Alias Type:	APN
Alias Name:	221-090-18
Alias Type:	APN
Alias Name:	221-090-19
Alias Type:	APN
Alias Name:	22109014
Alias Type:	APN
Alias Name:	22109018
Alias Type:	APN
Alias Name:	22109019
Alias Type:	APN
Alias Name:	104546
Alias Type:	Project Code (Site Code)
Alias Name:	60000342
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	01/29/2008
Comments:	Issued CRU memo for final cost recovery and project close-out.
Completed Area Name:	PROJECT WIDE

PROPOSED MANTECA HIGH SCHOOL ADDITION (Continued) **S108054489**

Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/21/2006
Comments: DTSC approved the Phase II with a Phase I Addendum required determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 10/17/2007
Comments: DTSC reviewed the reponse to comments and determined that a PEA was required due to significant grading on the site.

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

97
SSE
1/4-1/2
0.436 mi.
2302 ft.

HOUSE OF REDWOOD
1199 VANDERBILT CIR
MANTECA, CA 95336

CA LUST **S101302556**
CA SWEEPS UST **N/A**
CA Cortese
CA HIST CORTESE
CA CERS

Relative:
Higher

Actual:
39 ft.

LUST:
Name: HOUSE OF REDWOOD
Address: 1199 VANDERBILT CIR
City,State,Zip: MANTECA, CA 95336
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700090
Global Id: T0607700090
Latitude: 37.7848481
Longitude: -121.2118634
Status: Completed - Case Closed
Status Date: 02/10/1994
Case Worker: Not reported
RB Case Number: 390126
Local Agency: Not reported
File Location: Not reported
Local Case Number: 0001376
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700090
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov

HOUSE OF REDWOOD (Continued) **S101302556**

Phone Number: Not reported

LUST:
Global Id: T0607700090
Action Type: Other
Date: 12/11/1987
Action: Leak Reported

LUST:
Global Id: T0607700090
Status: Open - Case Begin Date
Status Date: 12/11/1987

Global Id: T0607700090
Status: Completed - Case Closed
Status Date: 02/10/1994

LUST REG 5:
Name: HOUSE OF REDWOOD
Address: 1199 VANDERBILT CIR
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390126
Case Type: Soil only
Substance: UNLEAD GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: HOUSE OF REDWOOD
Address: 1199 VANDERBILT CIR
City: MANTECA
Status: Not reported
Comp Number: 2102
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-002102-000001
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Name: HOUSE OF REDWOOD
Address: 1199 VANDERBILT CIR

HOUSE OF REDWOOD (Continued) **S101302556**

City:	MANTECA
Status:	Not reported
Comp Number:	2102
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-002102-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

CORTESE:

Name:	HOUSE OF REDWOOD
Address:	1199 VANDERBILT CIR
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700090
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HIST CORTESE:

edr_fname:	HOUSE OF REDWOOD
edr_fadd1:	1199 VANDERBILT
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390126

CERS:

Name:	HOUSE OF REDWOOD
Address:	1199 VANDERBILT CIR

HOUSE OF REDWOOD (Continued) **S101302556**

City,State,Zip: MANTECA, CA 95336
Site ID: 220482
CERS ID: T0607700090
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

98
East
1/4-1/2
0.451 mi.
2379 ft.

Relative:
Higher

Actual:
38 ft.

LEE JENNINGS ENTERPRISES
815 E MOFFAT BLVD
MANTECA, CA 95336

CA LUST **S101593500**
CA SWEEPS UST **N/A**
CA FID UST
CA Cortese
CA HIST CORTESE
CA CERS

LUST:
Name: LEE JENNINGS ENTERPRISES
Address: 815 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700699
Global Id: T0607700699
Latitude: 37.790543
Longitude: -121.206755
Status: Completed - Case Closed
Status Date: 08/04/1997
Case Worker: Not reported
RB Case Number: 390872
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1688
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700699
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700699
Action Type: Other

LEE JENNINGS ENTERPRISES (Continued) **S101593500**

Date: 10/11/1994
Action: Leak Discovery

Global Id: T0607700699
Action Type: Other
Date: 12/14/1994
Action: Leak Reported

LUST:
Global Id: T0607700699
Status: Open - Case Begin Date
Status Date: 10/11/1994

Global Id: T0607700699
Status: Open - Site Assessment
Status Date: 12/14/1994

Global Id: T0607700699
Status: Completed - Case Closed
Status Date: 08/04/1997

LUST REG 5:
Name: LEE JENNINGS ENTERPRISES
Address: 815 MOFFAT BLVD
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390872
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: LEE JENNINGS ENTERPRISES
Address: 815 E MOFFAT BLVD
City: MANTECA
Status: Active
Comp Number: 1688
Number: 1
Board Of Equalization: 44-024828
Referral Date: 04-09-92
Action Date: 04-09-92
Created Date: 07-14-88
Owner Tank Id: 001
SWRCB Tank Id: 39-000-001688-000001
Tank Status: A
Capacity: 10000
Active Date: 04-09-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

LEE JENNINGS ENTERPRISES (Continued) **S101593500**

CA FID UST:
- Facility ID: 39004213
- Regulated By: UTNKA
- Regulated ID: Not reported
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 2098230071
- Mail To: Not reported
- Mailing Address: 3975 RIVERSIDE DR
- Mailing Address 2: Not reported
- Mailing City,St,Zip: MANTECA 95336
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Active

CORTESE:
- Name: LEE JENNINGS ENTERPRISES
- Address: 815 MOFFAT BLVD
- City,State,Zip: MANTECA, CA 95336
- Region: CORTESE
- Envirostor Id: Not reported
- Global ID: T0607700699
- Site/Facility Type: LUST CLEANUP SITE
- Cleanup Status: COMPLETED - CASE CLOSED
- Status Date: Not reported
- 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

HIST CORTESE:
- edr_fname: LEE JENNINGS ENTERPRISES
- edr_fadd1: 815 MOFFAT
- City,State,Zip: MANTECA, CA 95336
- Region: CORTESE
- Facility County Code: 39
- Reg By: LTNKA
- Reg Id: 390872

CERS:

LEE JENNINGS ENTERPRISES (Continued) **S101593500**

Name: LEE JENNINGS ENTERPRISES
Address: 815 MOFFAT BLVD
City,State,Zip: MANTECA, CA 95336
Site ID: 213982
CERS ID: T0607700699
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - 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: ,

99
SSE
1/4-1/2
0.474 mi.
2503 ft.

Relative:
Higher

Actual:
39 ft.

MOUNTAIN VALLEY EXPRESS
1299 VANDERVILT CR
MANTECA, CA 95336

CA LUST **1000322014**
CA SWEEPS UST **CAD982476814**
CA HIST UST
CA FID UST
RCRA NonGen / NLR
FINDS
ECHO
CA Cortese
CA HIST CORTESE
CA HAZNET
CA CERS
CA HWTS

LUST:
Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City,State,Zip: MANTECA, CA 95336
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700280
Global Id: T0607700280
Latitude: 37.784159
Longitude: -121.210765
Status: Completed - Case Closed
Status Date: 02/28/1996
Case Worker: Not reported
RB Case Number: 390370
Local Agency: Not reported
File Location: Not reported
Local Case Number: 0001377
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0607700280
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700280
Action Type: Other
Date: 05/09/1988
Action: Leak Discovery

Global Id: T0607700280
Action Type: Other
Date: 02/03/1989
Action: Leak Reported

LUST:
Global Id: T0607700280
Status: Open - Case Begin Date
Status Date: 05/09/1988

Global Id: T0607700280
Status: Open - Remediation
Status Date: 02/03/1989

Global Id: T0607700280
Status: Completed - Case Closed
Status Date: 02/28/1996

LUST REG 5:
Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 390370
Case Type: Soil only
Substance: WASTE OIL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City: MANTECA
Status: Not reported
Comp Number: 1448
Number: Not reported
Board Of Equalization: 44-024698
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

SWRCB Tank Id: 39-000-001448-000001
Tank Status: Not reported
Capacity: 150
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City: MANTECA
Status: Active
Comp Number: 1448
Number: 1
Board Of Equalization: 44-024698
Referral Date: 04-13-92
Action Date: 04-13-92
Created Date: 07-12-88
Owner Tank Id: 002
SWRCB Tank Id: 39-000-001448-000002
Tank Status: A
Capacity: 1000
Active Date: 04-13-92
Tank Use: OIL
STG: P
Content: TRUCK MOTOR
Number Of Tanks: 3

Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City: MANTECA
Status: Active
Comp Number: 1448
Number: 1
Board Of Equalization: 44-024698
Referral Date: 04-13-92
Action Date: 04-13-92
Created Date: 07-12-88
Owner Tank Id: 003
SWRCB Tank Id: 39-000-001448-000003
Tank Status: A
Capacity: 5000
Active Date: 04-13-92
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: MOUNTAIN VALLEY EXPRESS
Address: 1299 VANDERBILT CIR
City: MANTECA
Status: Active
Comp Number: 1448
Number: 1
Board Of Equalization: 44-024698
Referral Date: 04-13-92

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Action Date: 04-13-92
Created Date: 07-12-88
Owner Tank Id: 004
SWRCB Tank Id: 39-000-001448-000004
Tank Status: A
Capacity: 10000
Active Date: 04-13-92
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: MOUNTAIN VALLEY EXPRESS CO INC
Address: 1299 VANDERBILT CIRCLE
City,State,Zip: MANTECA, CA 95336
File Number: 0002ff56
URL: https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ff56.pdf
Region: STATE
Facility ID: 00000013101
Facility Type: Other
Other Type: TRUCKING
Contact Name: CHARLES GILES
Telephone: 2098232168
Owner Name: MOUNTAIN VALLEY EXPRESS CO INC
Owner Address: 1299 VANDERBILT CIRCLE
Owner City,St,Zip: MANTECA, CA 95336
Total Tanks: 0004

Tank Num: 001
Container Num: 4
Year Installed: 1980
Tank Capacity: 00000150
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002
Container Num: 3
Year Installed: 1980
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003
Container Num: 2
Year Installed: 1980
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Pressure Test

Tank Num: 004

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Container Num: 1
Year Installed: 1980
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 39000254
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2098232168
Mail To: Not reported
Mailing Address: 1299 VANDERBILT CIR
Mailing Address 2: Not reported
Mailing City,St,Zip: MANTECA 95336
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

RCRA Listings:
Date Form Received by Agency: 19961010
Handler Name: MOUNTAIN VALLEY EXPRESS
Handler Address: 1299 VANDERVILT CR
Handler City,State,Zip: MANTECA, CA 95336
EPA ID: CAD982476814
Contact Name: JENNIFER ALTES
Contact Address: PO BOX 152
Contact City,State,Zip: MANTECA, CA 95336
Contact Telephone: 209-823-2168
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: CA
State District: 1
Mailing Address: 1299 VANDERBILT CR
Mailing City,State,Zip: MANTECA, CA 95336
Owner Name: MOUNTAIN VALLEY EXPRESS
Owner Type: Private
Operator Name: NOT REQUIRED

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MOUNTAIN VALLEY EXPRESS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19961010
Handler Name: MOUNTAIN VALLEY EXPRESS
Federal Waste Generator Description: Not a generator, verified
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 4841
NAICS Description: GENERAL FREIGHT TRUCKING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002823277

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Click Here for FRS Facility Detail Report:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000322014
Registry ID:	110002823277
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002823277
Name:	MOUNTAIN VALLEY EXPRESS
Address:	1299 VANDERVILT CR
City,State,Zip:	MANTECA, CA 95336

CORTESE:

Name:	MOUNTAIN VALLEY EXPRESS
Address:	1299 VANDERBILT CIR
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700280
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
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

HIST CORTESE:

edr_fname:	MOUNTAIN VALLEY EXPRESS
edr_fadd1:	1299 VANDERBILT
City,State,Zip:	MANTECA, CA 95336
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390370

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

HAZNET:

Name:	MOUNTAIN VALLEY EXPRESS
Address:	1299 VANDERVILT CR
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953360000
Contact:	INACTIVE MOVED OUT
Telephone:	2098232168
Mailing Name:	Not reported
Mailing Address:	PO BOX 2569
Year:	2002
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	-
Disposal Method:	H01 - Transfer Station
Tons:	Not reported
Year:	2002
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.05
Year:	2002
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H01 - Transfer Station
Tons:	0.25
Year:	2001
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H01 - Transfer Station
Tons:	0.6
Year:	2001
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.75
Year:	2000
Gepaid:	CAD982476814
TSD EPA ID:	CAD059494310
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	H01 - Transfer Station
Tons:	8.2274
Year:	1998
Gepaid:	CAD982476814
TSD EPA ID:	CAD980887418
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Tons: 5.491

Year: 1997
Gepaid: CAD982476814
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 5.624

Year: 1995
Gepaid: CAD982476814
TSD EPA ID: CAD980887418
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 6.27

Year: 1992
Gepaid: CAD982476814
TSD EPA ID: CAD083166728
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 11.676

Click this hyperlink while viewing on your computer to access
1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2002
Gen EPA ID: CAD982476814

Shipment Date: 20020722
Creation Date: 3/14/2003 18:31:30
Receipt Date: 20020805
Manifest ID: 20843109
Trans EPA ID: CAD982413262
Trans Name: Not reported
Trans 2 EPA ID: SCR000074591
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20020328
Creation Date: 1/8/2003 18:31:12

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Receipt Date:	20020405
Manifest ID:	21698546
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020328
Creation Date:	1/8/2003 18:31:12
Receipt Date:	20020405
Manifest ID:	21698546
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAD982476814

Shipment Date:	20010802
Creation Date:	11/1/2001 0:00:00
Receipt Date:	20010810
Manifest ID:	20118398
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010517
Creation Date:	8/14/2001 0:00:00
Receipt Date:	20010525
Manifest ID:	20118330
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010329
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010420
Manifest ID:	20115966
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010316
Creation Date:	6/12/2001 0:00:00
Receipt Date:	20010330
Manifest ID:	20118298
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010316
Creation Date:	6/12/2001 0:00:00
Receipt Date:	20010330
Manifest ID:	20118298
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010220

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010302
Manifest ID:	20113129
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAD982476814
Shipment Date:	20000912
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000914
Manifest ID:	99797232
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	5.5169
Waste Quantity:	1323
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000907
Creation Date:	12/8/2000 0:00:00
Receipt Date:	20000912
Manifest ID:	99797231
Trans EPA ID:	SCR000075150
Trans Name:	Not reported

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD059494310
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	2.7105
Waste Quantity:	650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAD982476814
Shipment Date:	19980828
Creation Date:	11/2/1998 0:00:00
Receipt Date:	19980828
Manifest ID:	98265492
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.491
Waste Quantity:	1445
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD982476814
Shipment Date:	19970912
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970912
Manifest ID:	96720257
Trans EPA ID:	CAD982413262
Trans Name:	Not reported

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD980887418
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	5.624
Waste Quantity:	1480
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982476814
Shipment Date:	19950728
Creation Date:	11/13/1995 0:00:00
Receipt Date:	19950728
Manifest ID:	95336378
Trans EPA ID:	CAD980695761
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	6.27
Waste Quantity:	1650
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	MOUNTAIN VALLEY EXPRESS
Address:	1299 VANDERBILT CIR
City,State,Zip:	MANTECA, CA 95336
Site ID:	244307
CERS ID:	T0607700280
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Alan Buehler - CENTRAL VALLEY RWQCB (REGION 5S)

MOUNTAIN VALLEY EXPRESS (Continued) **1000322014**

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:	,

HWTS:

Name:	MOUNTAIN VALLEY EXPRESS
Address:	1299 VANDERVILT CR
Address 2:	Not reported
City,State,Zip:	MANTECA, CA 95336
EPA ID:	CAD982476814
Inactive Date:	06/30/2002
Create Date:	06/15/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 2569
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MANTECA, CA 953360000
Owner Name:	CHARLES L. GILES
Owner Address:	1019 BESSEMER DR
Owner Address 2:	Not reported
Owner City,State,Zip:	MANTECA, CA 953370000
Contact Name:	INACTIVE MOVED OUT
Contact Address:	1019 BESSEMER DR
Contact Address 2:	Not reported
City,State,Zip:	MANTECA, CA 953370000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	37.784805
Longitude:	-121.211182

---

100 NE 1/2-1 0.507 mi. 2679 ft. **MANTECA UNIFIED SCHOOL DI**
660 MIKESELL
MANTECA, CA 95336

CA LUST **S103770988**
CA Cortese **N/A**
CA HIST CORTESE
CA Notify 65
CA CERS

Relative: Higher

Actual: 39 ft.

LUST:

Name:	MANTECA UNIFIED SCHOOL DIST
Address:	660 MIKESELL RD
City,State,Zip:	MANTECA, CA 95336
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700855
Global Id:	T0607700855
Latitude:	37.7955676
Longitude:	-121.2127251
Status:	Completed - Case Closed
Status Date:	09/07/2007
Case Worker:	Not reported
RB Case Number:	391037
Local Agency:	Not reported

MANTECA UNIFIED SCHOOL DI (Continued) **S103770988**

File Location: Local Agency
Local Case Number: 508217
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700855
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700855
Action Type: Other
Date: 11/16/1998
Action: Leak Reported

Global Id: T0607700855
Action Type: Other
Date: 11/09/1998
Action: Leak Stopped

Global Id: T0607700855
Action Type: ENFORCEMENT
Date: 06/02/2000
Action: Notice of Responsibility

Global Id: T0607700855
Action Type: ENFORCEMENT
Date: 04/30/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700855
Action Type: ENFORCEMENT
Date: 01/13/1999
Action: Unauthorized Release Form

Global Id: T0607700855
Action Type: ENFORCEMENT
Date: 01/13/1999
Action: Notification - Proposition 65

Global Id: T0607700855
Action Type: Other
Date: 11/09/1998
Action: Leak Discovery

LUST:
Global Id: T0607700855
Status: Open - Case Begin Date
Status Date: 11/09/1998

MANTECA UNIFIED SCHOOL DI (Continued) **S103770988**

Global Id: T0607700855
Status: Open - Site Assessment
Status Date: 01/13/1999

Global Id: T0607700855
Status: Open - Site Assessment
Status Date: 09/07/2000

Global Id: T0607700855
Status: Open - Site Assessment
Status Date: 12/06/2000

Global Id: T0607700855
Status: Open - Site Assessment
Status Date: 06/26/2007

Global Id: T0607700855
Status: Completed - Case Closed
Status Date: 09/07/2007

LUST REG 5:
Name: MANTECA UNIFIED SCHOOL DIST
Address: 660 MIKESELL RD
City: MANTECA
Region: 5
Status: Case Closed
Case Number: 391037
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:
Name: MANTECA UNIFIED SCHOOL DIST
Address: 660 MIKESELL RD
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700855
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
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

MANTECA UNIFIED SCHOOL DI (Continued) **S103770988**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: MANTECA UNIFIED SCHOOL DI
edr_fadd1: 660 MIKESELL
City,State,Zip: MANTECA, CA 95336
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 391037

NOTIFY 65:
Name: MANTECA UNIFIED SCHOOL DIST
Address: 660 MIKESELL RD
City,State,Zip: MANTECA, CA 95336
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 01/13/1999
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: MANTECA UNIFIED SCHOOL DIST
Address: 660 MIKESELL RD
City,State,Zip: MANTECA, CA 95336
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: MANTECA UNIFIED SCHOOL DIST
Address: 660 MIKESELL RD
City,State,Zip: MANTECA, CA 95336
Site ID: 239766
CERS ID: T0607700855
CERS Description: Leaking Underground Storage Tank Cleanup Site

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

MANTECA UNIFIED SCHOOL DI (Continued) **S103770988**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

101
NW
1/2-1
0.587 mi.
3100 ft.

FRENCH CLEANERS
416 W YOSEMITE
MANTECA, CA 95336

RCRA-LQG **1000308327**
CA ENVIROSTOR **CAD981638737**
CA CERS HAZ WASTE
CA DRYCLEANERS

Relative:
Lower

Actual:
36 ft.

RCRA Listings:

Date Form Received by Agency:		19861219
Handler Name:	FRENCH CLEANERS	
Handler Address:		416 W YOSEMITE
Handler City,State,Zip:		MANTECA, CA 95336
EPA ID:		CAD981638737
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		416 W YOSEMITE
Contact City,State,Zip:		MANTECA, CA 95336
Contact Telephone:		209-823-5533
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		1
Mailing Address:		416 W YOSEMITE
Mailing City,State,Zip:		MANTECA, CA 95336
Owner Name:	INA MELAND	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N

FRENCH CLEANERS (Continued) **1000308327**

Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required: Not reported	
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: INA MELAND	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19861219
Handler Name: FRENCH CLEANERS	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA

FRENCH CLEANERS (Continued) **1000308327**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:

Name:	FRENCH CLEANERS
Address:	416 W YOSEMITE AVE
City,State,Zip:	MANTECA, CA 95336
Facility ID:	39720017
Status:	Refer: Other Agency
Status Date:	11/16/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.79722
Longitude:	-121.2211
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	39720017
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery

FRENCH CLEANERS (Continued) **1000308327**

Completed Date: 06/24/1982
Comments: FACILITY IDENTIFIED FROM DMI LIST.

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

CERS HAZ WASTE:
Name: FRENCH CLEANERS
Address: 416 W YOSEMITE AVE
City,State,Zip: MANTECA, CA 95337-5503
Site ID: 117988
CERS ID: 10183469
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-31-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Business has only 8 gallons of Exxon Dry Cleaning fluid, and about 150 pounds of Hazardous waste solid. Business is exempt from the Hazardous Material Business Plan (HMBP) program and from submitting HMBP to CERS. Please be aware as of January 1, 2013, all businesses are required to submit all hazardous materials information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov. Be sure to include your hazardous material activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: All violations were corrected on site. Currently no open hazardous waste violations. To minimize person to person contact EHD is choosing to write the name of person receiving the report instead of having them sign. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointment, please call (209) 468-3420. Documents provided during inspection: Inspection Report Waste streams found: used oil. The following minor violations were corrected on site: Minor violation 1: OBSERVATION: Hazardous waste containers were observed on-site with incomplete labeling. The containers were: -One 10-gallon drum with used oil observed lacking accumulation start date. Operator corrected on site by adding accumulation start date. Note: Operator stated that used oil comes from dry cleaning machine, the oil is drained approximately 3-4 times a month. REGULATION GUIDANCE: All hazardous waste containers shall be

FRENCH CLEANERS (Continued) **1000308327**

marked

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Frances Lee
Entity Title: Not reported
Affiliation Address: 416 W YOSEMITE AVE
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337-5503
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Frances Lee
Entity Title: Not reported
Affiliation Address: 416 W YOSEMITE AVE
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95337-5503
Affiliation Phone: (209) 601-4583,

Affiliation Type Desc: Operator
Entity Name: Frances Lee
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (209) 955-0763,

Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported
Affiliation Address: 1868 East Hazelton Avenue
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205-6232
Affiliation Phone: (209) 468-3420,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 416 W YOSEMITE AVE
Affiliation City: MANTECA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95337
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation

FRENCH CLEANERS (Continued) **1000308327**

Entity Name:	FRENCH CLEANERS
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

DRYCLEANERS:

Name:	FRENCH CLEANERS
Address:	416 W YOSEMITE AVE
City,State,Zip:	MANTECA, CA 953360000
EPA Id:	CAD981638737
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/03/1987
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	FRENCH CLEANERS
Owner Address:	416 W YOSEMITE AVE
Owner Address 2:	Not reported
Owner Telephone:	2098235533
Contact Name:	FRANCES LEE
Contact Address:	416 W YOSEMITE AVE
Contact Address 2:	Not reported
Contact Telephone:	2098235533
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	416 W YOSEMITE AVE
Mailing Address 2:	Not reported
Mailing City:	MANTECA
Mailing State:	CA
Mailing Zip:	953375030
Owner Fax:	0
Region Code:	1
Latitude:	37.797455
Longitude:	-121.221039

---

102 **OK CLEANERS #1** **CA ENVIROSTOR** **S101482165**
NNW **162 N MAPLE AVE** **N/A**
1/2-1 **MANTECA, CA 95336**
0.591 mi.
3122 ft.

Relative:
Higher

Actual:
37 ft.

ENVIROSTOR:

Name:	OK CLEANERS #1
Address:	162 N MAPLE AVE
City,State,Zip:	MANTECA, CA 95336
Facility ID:	39720018
Status:	Refer: Other Agency
Status Date:	11/16/1994
Site Code:	Not reported

OK CLEANERS #1 (Continued) **S101482165**

Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.79833
Longitude:	-121.2175
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	39720018
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	06/24/1982
Comments:	FACILITY IDENTIFIED FROM DMI LIST.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

103
North
1/2-1
0.828 mi.
4370 ft.

MAINZ CLEANERS **CA ENVIROSTOR** **S100190245**
358 N MAIN ST **N/A**
MANTECA, CA 95336

Relative:
Higher

Actual:
37 ft.

ENVIROSTOR:

Name:	MAINZ CLEANERS
Address:	358 N MAIN ST
City,State,Zip:	MANTECA, CA 95336
Facility ID:	39720021
Status:	Refer: Other Agency
Status Date:	11/16/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical

MAINZ CLEANERS (Continued) **S100190245**

Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Sacramento
Assembly:	12
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.80237
Longitude:	-121.2163
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	39720021
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	04/02/1982
Comments:	FACILITY IDENTIFIED FROM DMI LIST.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MANTECA	S106230469	BALMAT & CO.**	SEDAN AVE NEAR MANTECA		CA CPS-SLIC
MANTECA	S100186163	SPRECKELS SUGAR COMPANY, INC.	YOSEMITE AVE	95336	CA ENVIROSTOR

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: 01/25/2023
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 25

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
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: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/24/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/02/2022
Date Data Arrived at EDR: 11/08/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2023
Next Scheduled EDR Contact: 06/05/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/21/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/12/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 12/19/2022
Number of Days to Update: 5

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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 identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/03/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/07/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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

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

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

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

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

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

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

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

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

LUST: 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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/26/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

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

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

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

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

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

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

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

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

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

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

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

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/19/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/14/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/23/2022
Date Data Arrived at EDR: 12/06/2022
Date Made Active in Reports: 03/03/2023
Number of Days to Update: 87

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 12/14/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/07/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 05/22/2023
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
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
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
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
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
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 10/24/2022
Date Data Arrived at EDR: 10/24/2022
Date Made Active in Reports: 01/12/2023
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 05/15/2023
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
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5
Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
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: 01/06/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 8
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 06/05/2023
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
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35
Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18
Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78
Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/06/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/11/2023
Number of Days to Update: 5
Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 08/24/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
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: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 76

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/02/2022
Date Data Arrived at EDR: 10/17/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/01/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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: 01/13/2023
Next Scheduled EDR Contact: 04/24/2023
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: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
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: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
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
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
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: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/12/2022
Next Scheduled EDR Contact: 03/27/2023
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
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 100

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/16/2023
Next Scheduled EDR Contact: 05/29/2023
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: 10/17/2022
Date Data Arrived at EDR: 10/18/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/12/2023
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 05/15/2023
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: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

Date of Government Version: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/03/2023
Next Scheduled EDR Contact: 06/12/2023
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
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/15/2023
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
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 12/20/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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

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

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 05/08/2023
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.

Date of Government Version: 09/30/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
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: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023
Date Data Arrived at EDR: 02/02/2023
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

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

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

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

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

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

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

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

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 11/17/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/22/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

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

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
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: 09/13/2022
Date Data Arrived at EDR: 09/14/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 82

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/01/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
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: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

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: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
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: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
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: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 91

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/17/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 01/23/2023
Next Scheduled EDR Contact: 05/08/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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 facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 09/06/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 10/26/2022
Number of Days to Update: 50

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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

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: 12/14/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 83

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/14/2022
Date Data Arrived at EDR: 11/14/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
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
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 01/24/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Annually

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: 11/17/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 76

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
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: 12/31/2020
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/15/2022
Next Scheduled EDR Contact: 03/27/2023
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.

Date of Government Version: 10/17/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/18/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/12/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/08/2022
Date Data Arrived at EDR: 11/23/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 82

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

ICE: ICE

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

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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 [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/10/2022
Date Data Arrived at EDR: 11/10/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/14/2023
Next Scheduled EDR Contact: 05/29/2023
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.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/03/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 10/31/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/03/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/07/2023
Next Scheduled EDR Contact: 05/22/2023
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.

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 12/07/2022
Date Data Arrived at EDR: 12/07/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/22/2023
Number of Days to Update: 82
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

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

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 02/13/2023
Next Scheduled EDR Contact: 05/29/2023
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
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/05/2023
Date Data Arrived at EDR: 01/06/2023
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 4

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

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

Date of Government Version: 12/02/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/21/2023
Number of Days to Update: 81

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

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

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

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

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/28/2022
Date Data Arrived at EDR: 09/29/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 76

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

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

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 6

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/17/2023
Next Scheduled EDR Contact: 05/15/2023
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: 10/20/2022
Date Data Arrived at EDR: 10/21/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/03/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
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: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

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

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

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

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/04/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

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

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/04/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

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

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: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/10/2023
Next Scheduled EDR Contact: 04/24/2023
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: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Varies

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

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
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: 11/01/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 83

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/01/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 03/07/2023
Number of Days to Update: 83

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
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
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

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

Date of Government Version: 10/18/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
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: 02/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 10/27/2022
Date Made Active in Reports: 01/18/2023
Number of Days to Update: 83

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Annually

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

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 01/31/2023
Next Scheduled EDR Contact: 05/15/2023
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: 02/13/2023
Next Scheduled EDR Contact: 06/12/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
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: 12/09/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 10/28/2022
Date Made Active in Reports: 01/18/2023
Number of Days to Update: 82

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 11/18/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 01/30/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 11/28/2022
Date Data Arrived at EDR: 11/29/2022
Date Made Active in Reports: 02/14/2023
Number of Days to Update: 77

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 02/28/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/25/2023
Number of Days to Update: 79

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: 11/03/2022
Date Data Arrived at EDR: 11/07/2022
Date Made Active in Reports: 01/24/2023
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 82

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/08/2022
Date Data Arrived at EDR: 11/09/2022
Date Made Active in Reports: 02/01/2023
Number of Days to Update: 84

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 12/09/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/02/2023
Next Scheduled EDR Contact: 06/19/2023
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: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 10/28/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 01/20/2023
Number of Days to Update: 80
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 02/15/2023
Next Scheduled EDR Contact: 06/05/2023
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: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/09/2023
Next Scheduled EDR Contact: 05/29/2023
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: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
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: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/09/2023
Next Scheduled EDR Contact: 04/24/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/23/2023
Next Scheduled EDR Contact: 06/12/2023
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 11/17/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 81

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
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: 01/27/2023
Next Scheduled EDR Contact: 05/15/2023
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: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/13/2023
Next Scheduled EDR Contact: 05/01/2023
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2022
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 83

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/02/2023
Next Scheduled EDR Contact: 05/22/2023
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: 09/26/2022
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/17/2023
Next Scheduled EDR Contact: 05/01/2023
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: 11/28/2022
Date Data Arrived at EDR: 12/02/2022
Date Made Active in Reports: 02/23/2023
Number of Days to Update: 83
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/07/2023
Next Scheduled EDR Contact: 06/19/2023
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: 09/21/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 75
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 10/25/2022
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 5
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/20/2023
Next Scheduled EDR Contact: 05/08/2023
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: 02/10/2023
Next Scheduled EDR Contact: 05/22/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 01/27/2023
Next Scheduled EDR Contact: 05/08/2023
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: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
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: 02/13/2022
Next Scheduled EDR Contact: 05/29/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/06/2023
Next Scheduled EDR Contact: 06/19/2023
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

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MANTECA PERMANENT PROJECT
682 SOUTH MAIN STREET
MANTECA, CA 95337

TARGET PROPERTY COORDINATES

Latitude (North):	37.79043 - 37ˆ 47’ 25.55’’
Longitude (West):	121.21501 - 121ˆ 12’ 54.04’’
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	657172.6
UTM Y (Meters):	4183858.5
Elevation:	37 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12008736 MANTECA, 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).

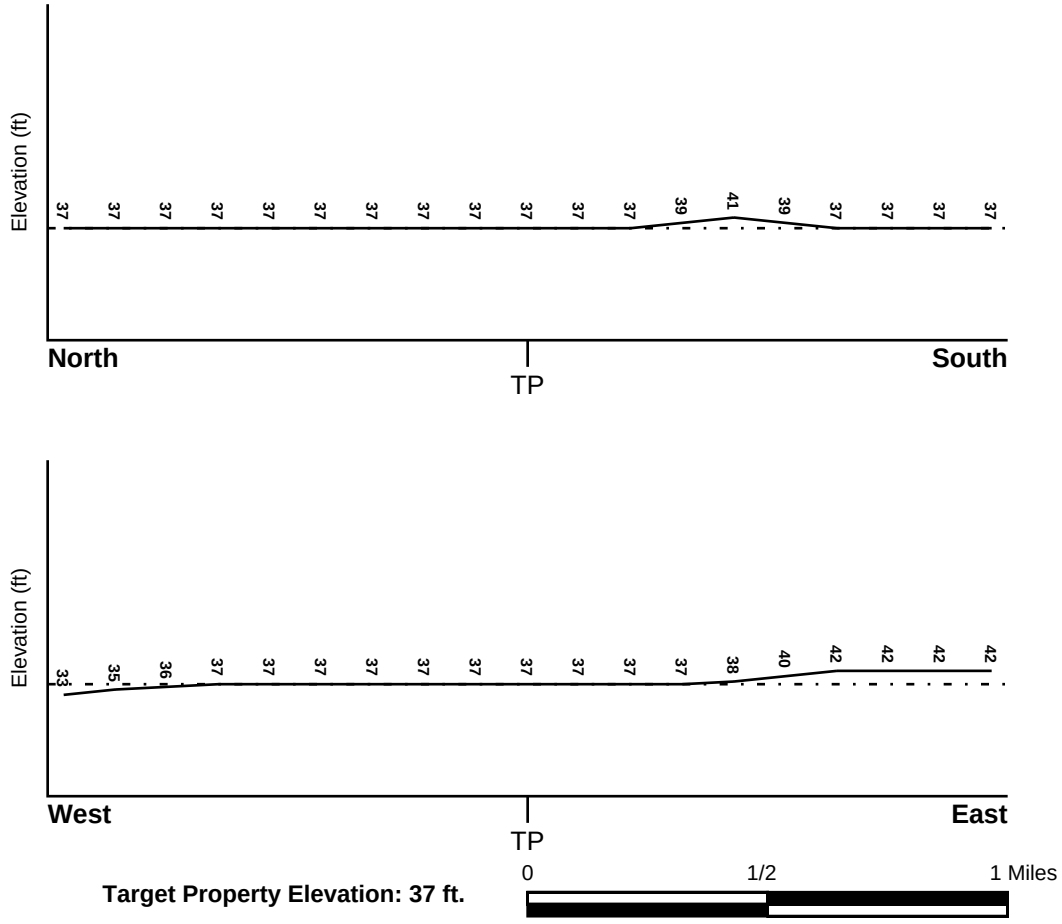
TOPOGRAPHIC INFORMATION

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: Undeterminable

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

Flood Plain Panel at Target Property	FEMA Source Type
06077C0640F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MANTECA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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

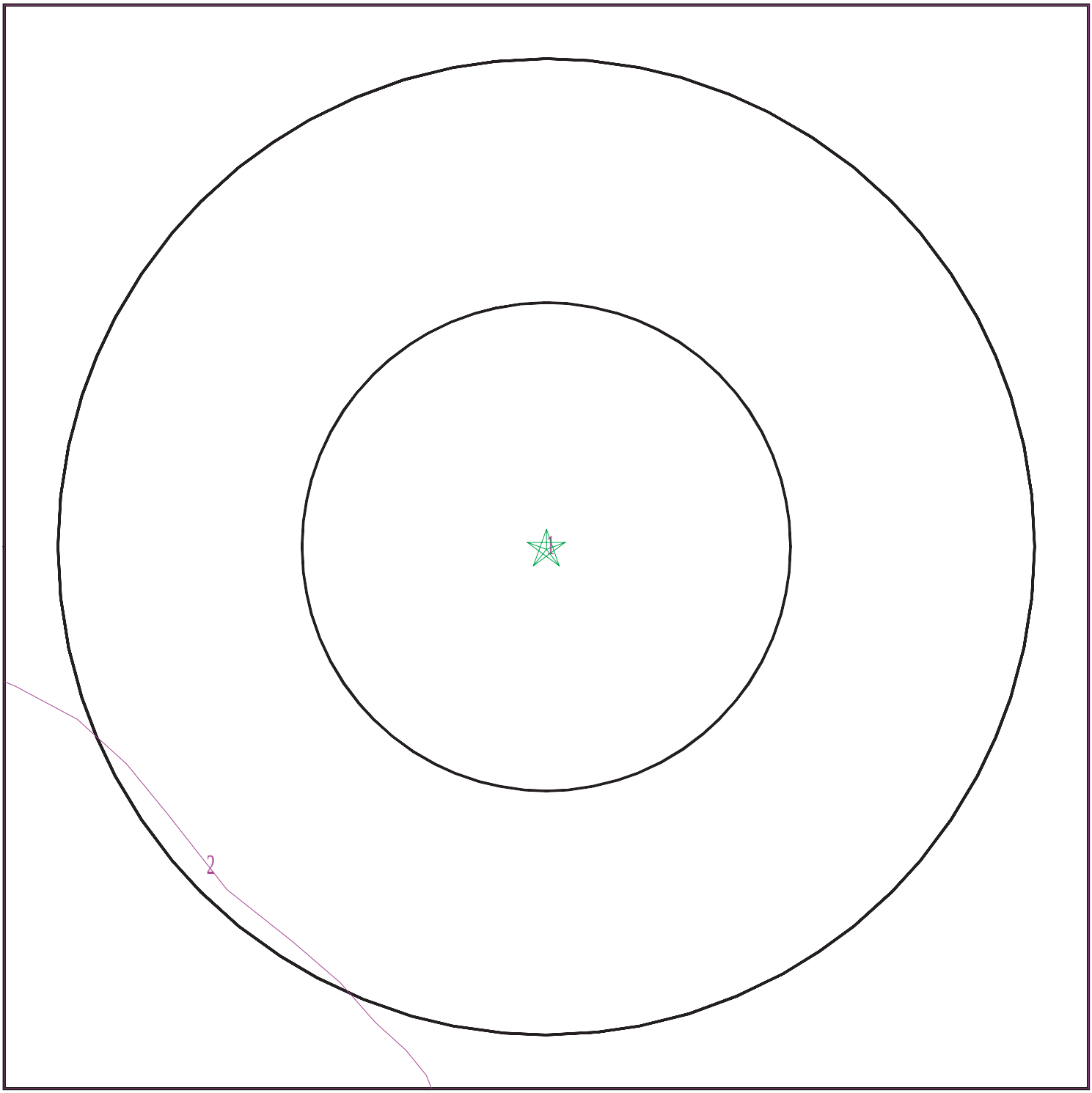
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed 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 - 7273734.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Manteca Permanent Project	CLIENT:	Marcus Bole and Associates
ADDRESS:	682 South Main Street Manteca CA 95337	CONTACT:	Marcus H Bole
LAT/LONG:	37.79043 / 121.21501	INQUIRY #:	7273734.2s
		DATE:	March 08, 2023 1:48 pm

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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: DELHI

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	16 inches	25 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
3	25 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: DELHI

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	16 inches	25 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
3	25 inches	59 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C29	USGS40000185614	1/4 - 1/2 Mile WSW
H36	USGS40000185657	1/4 - 1/2 Mile NNW
H38	USGS40000185658	1/4 - 1/2 Mile NNW
K55	USGS40000185652	1/4 - 1/2 Mile NW
58	USGS40000185648	1/4 - 1/2 Mile ENE
62	USGS40000185598	1/2 - 1 Mile WSW
70	USGS40000185585	1/2 - 1 Mile SW
O89	USGS40000185699	1/2 - 1 Mile NNE
S115	USGS40000185639	1/2 - 1 Mile West
126	USGS40000185710	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
57	CA0400104	1/4 - 1/2 Mile North

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	23158	1/8 - 1/4 Mile SSE
A2	2597	1/8 - 1/4 Mile SSE
3	CADWR9000037594	1/8 - 1/4 Mile NNE
B4	CAEDF0000109266	1/8 - 1/4 Mile NNW
B5	CAEDF0000143044	1/8 - 1/4 Mile NNW
B6	CAEDF0000009940	1/8 - 1/4 Mile NNW
B7	CAEDF0000061076	1/8 - 1/4 Mile NNW
B8	CAEDF0000011091	1/8 - 1/4 Mile NNW
C9	CADWR0000023868	1/8 - 1/4 Mile WSW
B10	CAEDF0000024010	1/8 - 1/4 Mile NNW
D11	CAEDF0000000042	1/8 - 1/4 Mile NE
B12	CAEDF0000039776	1/8 - 1/4 Mile NNW
B13	CAEDF0000075493	1/8 - 1/4 Mile NNW
B14	CAEDF0000077041	1/8 - 1/4 Mile NNW
B15	CAEDF0000095234	1/8 - 1/4 Mile NNW
B16	CAEDF0000061349	1/8 - 1/4 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B17	CAEDF0000066974	1/8 - 1/4 Mile NNW
D18	CAEDF0000038639	1/8 - 1/4 Mile NE
D19	CAEDF0000005169	1/8 - 1/4 Mile NE
B20	CAEDF0000020158	1/8 - 1/4 Mile NNW
D21	CAEDF0000034645	1/8 - 1/4 Mile NE
D22	CAEDF0000009381	1/4 - 1/2 Mile NE
D23	CAEDF0000066596	1/4 - 1/2 Mile NE
D24	CAEDF0000108213	1/4 - 1/2 Mile NE
D25	CAEDF0000126191	1/4 - 1/2 Mile NE
D26	CAEDF0000107656	1/4 - 1/2 Mile NE
D27	CAEDF0000110051	1/4 - 1/2 Mile NE
D28	CAEDF0000108113	1/4 - 1/2 Mile NE
E30	CADDW0000011388	1/4 - 1/2 Mile East
E31	CALLNL000000713	1/4 - 1/2 Mile East
E32	CADWR0000017916	1/4 - 1/2 Mile ESE
F33	CALLNL000000657	1/4 - 1/2 Mile SSE
F34	CADDW0000022003	1/4 - 1/2 Mile SSE
G35	CAEDF0000055081	1/4 - 1/2 Mile NNW
G37	CAEDF0000115557	1/4 - 1/2 Mile NNW
G39	CAEDF0000055744	1/4 - 1/2 Mile NNW
G40	CAEDF0000059380	1/4 - 1/2 Mile NNW
G41	CAEDF0000042769	1/4 - 1/2 Mile North
G42	CAEDF0000072997	1/4 - 1/2 Mile NNW
G43	CAEDF0000141695	1/4 - 1/2 Mile NNW
I44	CAEDF0000101055	1/4 - 1/2 Mile ENE
G45	CAEDF0000098732	1/4 - 1/2 Mile NNW
J46	CAEDF0000097880	1/4 - 1/2 Mile East
I47	CAEDF0000078684	1/4 - 1/2 Mile East
I48	CAEDF0000009684	1/4 - 1/2 Mile ENE
J49	CAEDF0000136574	1/4 - 1/2 Mile East
I50	CAEDF0000123323	1/4 - 1/2 Mile East
J51	CAEDF0000140825	1/4 - 1/2 Mile East
K52	CADDW0000007277	1/4 - 1/2 Mile WNW
I53	CAEDF0000068381	1/4 - 1/2 Mile ENE
J54	CAEDF0000095941	1/4 - 1/2 Mile East
56	CADWR0000029663	1/4 - 1/2 Mile NNW
L59	CAEDF0000123759	1/2 - 1 Mile NW
L60	CAEDF0000033697	1/2 - 1 Mile NW
L61	CAEDF0000055615	1/2 - 1 Mile NW
L63	CAEDF0000067410	1/2 - 1 Mile NW
L64	CAEDF0000051653	1/2 - 1 Mile NW
L65	CAEDF0000129173	1/2 - 1 Mile NW
L66	CAEDF0000037672	1/2 - 1 Mile NW
L67	CAEDF0000117990	1/2 - 1 Mile NW
L68	CAEDF0000110435	1/2 - 1 Mile NW
L69	CAEDF0000086944	1/2 - 1 Mile NW
L71	CAEDF0000048958	1/2 - 1 Mile NW
L72	CAEDF0000117014	1/2 - 1 Mile NW
L73	CAEDF0000139313	1/2 - 1 Mile NW
L74	CAEDF0000075116	1/2 - 1 Mile NW
M75	CADDW0000009818	1/2 - 1 Mile ENE
M76	CALLNL000000775	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
N77	CADDW0000015246	1/2 - 1 Mile North
N78	CADDW0000016526	1/2 - 1 Mile North
N79	CADDW0000013028	1/2 - 1 Mile North
N80	23151	1/2 - 1 Mile NNW
N81	23153	1/2 - 1 Mile NNW
N82	1053	1/2 - 1 Mile NNW
N83	1058	1/2 - 1 Mile NNW
N84	2599	1/2 - 1 Mile NNW
N85	2600	1/2 - 1 Mile NNW
N86	23154	1/2 - 1 Mile NNW
N87	2598	1/2 - 1 Mile NNW
O88	CALLNL000000718	1/2 - 1 Mile NNE
O90	CADDW0000018498	1/2 - 1 Mile NNE
N91	CAEDF0000020910	1/2 - 1 Mile North
N92	CAEDF0000042388	1/2 - 1 Mile North
N93	CAEDF0000101063	1/2 - 1 Mile North
N94	CAEDF0000012922	1/2 - 1 Mile North
N95	CAEDF0000005636	1/2 - 1 Mile North
N96	CAEDF0000087463	1/2 - 1 Mile North
N97	CAEDF0000095624	1/2 - 1 Mile North
N98	CAEDF0000105127	1/2 - 1 Mile North
P99	CAEDF0000135670	1/2 - 1 Mile NE
100	CAEDF0000067801	1/2 - 1 Mile North
N101	CAEDF0000019855	1/2 - 1 Mile North
P102	CAEDF0000142162	1/2 - 1 Mile NE
P103	CAEDF0000072491	1/2 - 1 Mile NE
Q104	CAEDF0000065118	1/2 - 1 Mile NE
R105	CADDW0000001025	1/2 - 1 Mile West
R106	CADDW0000014300	1/2 - 1 Mile West
Q107	CAEDF0000093111	1/2 - 1 Mile NE
Q108	CAEDF0000037445	1/2 - 1 Mile NE
Q109	CAEDF0000054792	1/2 - 1 Mile NE
Q110	CAEDF0000089799	1/2 - 1 Mile NE
Q111	CAEDF0000084188	1/2 - 1 Mile NE
Q112	CAEDF0000110187	1/2 - 1 Mile NE
Q113	CAEDF0000078897	1/2 - 1 Mile NE
Q114	CAEDF0000090960	1/2 - 1 Mile NE
116	CADWR0000012653	1/2 - 1 Mile NE
S117	CADDW0000016730	1/2 - 1 Mile West
118	CAEDF0000099742	1/2 - 1 Mile NE
S119	CALLNL000000710	1/2 - 1 Mile West
120	CADWR0000005798	1/2 - 1 Mile ESE
T121	2596	1/2 - 1 Mile ESE
T122	CALLNL000000693	1/2 - 1 Mile ESE
T123	CALLNL000000837	1/2 - 1 Mile ESE
T124	CALLNL000001101	1/2 - 1 Mile ESE
T125	CALLNL000000890	1/2 - 1 Mile ESE
U127	CAEDF0000095027	1/2 - 1 Mile WNW
U128	CAEDF0000143046	1/2 - 1 Mile WNW
U129	CAEDF0000006026	1/2 - 1 Mile WNW
U130	CAEDF0000099677	1/2 - 1 Mile WNW
U131	CAEDF0000135183	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

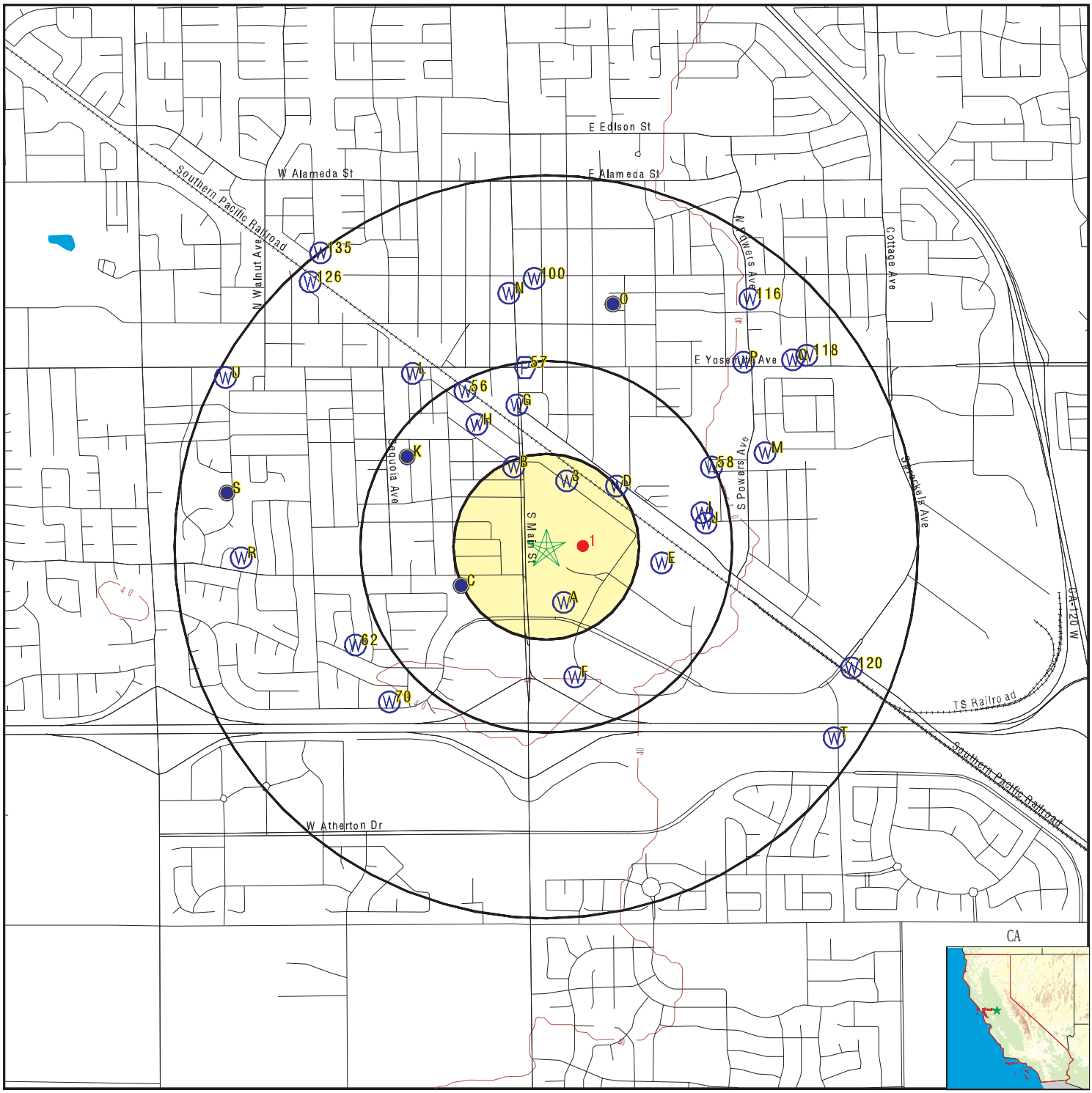
MAP ID	WELL ID	LOCATION FROM TP
U132	CAEDF0000047585	1/2 - 1 Mile WNW
U133	CAEDF0000086913	1/2 - 1 Mile WNW
U134	CAEDF0000053929	1/2 - 1 Mile WNW
135	CADDW0000009810	1/2 - 1 Mile NW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG15000007074	0 - 1/8 Mile East

PHYSICAL SETTING SOURCE MAP - 7273734.2s



- 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:	Manteca Permanent Project	CLIENT:	Marcus Bole and Associates
ADDRESS:	682 South Main Street Manteca CA 95337	CONTACT:	Marcus H Bole
		INQUIRY #:	7273734.2s
LAT/LONG:	37.79043 / 121.21501	DATE:	March 08, 2023 1:48 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SSE
1/8 - 1/4 Mile
Higher

CA WELLS **23158**

Seq:	23158	Prim sta c:	J39/005-13TRT
Frds no:	3910005025	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 13 - TREATED	Station ty:	WELL/AMBNT/MUN
Latitude:	374718.0	Longitude:	1211247.0
Precision:	4	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

A2
SSE
1/8 - 1/4 Mile
Higher

CA WELLS **2597**

Seq:	2597	Prim sta c:	02S/07E-04N01 M
Frds no:	3910005013	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 13	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	374718.0	Longitude:	1211247.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		
Sample date:	13-MAR-18	Finding:	3.6e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	12-FEB-18	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	16-JAN-18	Finding:	8.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	08-JAN-18	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	08-JAN-18	Finding:	9.4e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	03-OCT-17	Finding:	6.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-SEP-17	Finding:	8.8e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	08-AUG-17	Finding:	7.9e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	10-JUL-17	Finding:	9.7e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	03-JUL-17	Finding:	6.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-17	Finding:	9.6e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	09-MAY-17	Finding:	9.1e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	04-APR-17	Finding:	8.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-17	Finding:	5.6e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	14-MAR-17	Finding:	3.9e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	14-FEB-17	Finding:	3.5e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	09-JAN-17	Finding:	3.9e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	03-JAN-17	Finding:	8.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-DEC-16	Finding:	4.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L

Dlr:	2.e-002		
Sample date:	08-NOV-16	Finding:	9.6e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	04-OCT-16	Finding:	6.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-OCT-16	Finding:	9.9e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	01-AUG-16	Finding:	9.2e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	01-AUG-16	Finding:	3.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	05-JUL-16	Finding:	6.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-JUN-16	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	14-JUN-16	Finding:	9.7e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	17-MAY-16	Finding:	8.4e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	03-MAY-16	Finding:	6.3
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-16	Finding:	6.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-APR-16	Finding:	3.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	05-APR-16	Finding:	6.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAR-16	Finding:	3.5e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	02-FEB-16	Finding:	3.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		

Sample date:	13-JAN-16	Finding:	2.9
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	13-JAN-16	Finding:	0.291
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-JAN-16	Finding:	4.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	13-JAN-16	Finding:	0.885
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JAN-16	Finding:	8.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-DEC-15	Finding:	3.2e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	07-OCT-15	Finding:	3.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	06-OCT-15	Finding:	28.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-SEP-15	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	11-AUG-15	Finding:	3.8e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	04-AUG-15	Finding:	29.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUL-15	Finding:	30.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-JUL-15	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	09-JUN-15	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	12-MAY-15	Finding:	3.5e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	12-MAY-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported

Dlr:	0.		
Sample date:	12-MAY-15	Finding:	0.17
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	280.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	140.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	12-MAY-15	Finding:	0.12
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-MAY-15	Finding:	22.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-MAY-15	Finding:	9.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	3.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	31.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	9.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	36.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-15	Finding:	380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	12-MAY-15	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	28.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-APR-15	Finding:	3.9e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	07-APR-15	Finding:	28.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-APR-15	Finding:	3.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	02-MAR-15	Finding:	28.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-FEB-15	Finding:	32.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-JAN-15	Finding:	5.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	06-JAN-15	Finding:	35.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-DEC-14	Finding:	3.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	09-DEC-14	Finding:	2.3
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	07-OCT-14	Finding:	28.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-14	Finding:	3.4e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	22-JUL-14	Finding:	27.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-JUN-14	Finding:	4.6e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	13-MAY-14	Finding:	3.7e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L

Dlr:	2.e-002		
Sample date:	13-MAY-14	Finding:	37.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-APR-14	Finding:	28.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAR-14	Finding:	51.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-JAN-14	Finding:	5.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	07-JAN-14	Finding:	27.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-DEC-13	Finding:	3.9e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	22-OCT-13	Finding:	2.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	22-OCT-13	Finding:	28.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	14-AUG-13	Finding:	3.2e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	17-JUL-13	Finding:	9.8e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	02-JUL-13	Finding:	27.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-APR-13	Finding:	3.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	02-APR-13	Finding:	30.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-FEB-13	Finding:	3.3e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	15-JAN-13	Finding:	4.e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		

Sample date:	02-JAN-13	Finding:	36.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-DEC-12	Finding:	4.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	04-OCT-12	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	02-OCT-12	Finding:	27.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-SEP-12	Finding:	3.2e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	03-JUL-12	Finding:	25.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-JUL-12	Finding:	50.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAY-12	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-MAY-12	Finding:	0.35
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	280.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	0.15
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-MAY-12	Finding:	21.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-MAY-12	Finding:	8.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	30.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	9.6
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	08-MAY-12	Finding:	35.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	130.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	390.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-MAY-12	Finding:	150.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	02-APR-12	Finding:	34.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	13-MAR-12	Finding:	3.1e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	18-JAN-12	Finding:	3.2e-002
Chemical:	ETHYLENE DIBROMIDE (EDB)	Report units:	UG/L
Dlr:	2.e-002		
Sample date:	10-JAN-12	Finding:	35.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

3
NNE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR9000037594**

State Well #:	02S07E04E001M	Station ID:	6764
Well Name:	Not Reported	Basin Name:	Eastern San Joaquin
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B4
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000109266**

Well ID:	T0607700793-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-5		

B5
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000143044**

Well ID:	T0607700793-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-2		

B6
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000009940**

Well ID:	T0607700793-MW-4R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-4R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-4R		

B7
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000061076**

Well ID:	T0607700793-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B8
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000011091**

Well ID:	T0607700793-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-6		

C9
WSW
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR0000023868**

Well ID:	02S07E04E002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07E04E002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07E04E002M&store_num=		
GeoTracker Data:	Not Reported		

B10
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000024010**

Well ID:	T0607700793-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-3		

D11
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000000042**

Well ID:	T0607700089-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B12
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000039776**

Well ID:	T0607700793-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-9		

B13
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000075493**

Well ID:	T0607700793-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-1		

B14
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000077041**

Well ID:	T0607700793-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-10		

B15
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000095234**

Well ID:	T0607700793-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B16
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000061349**

Well ID:	T0607700793-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-7		

B17
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000066974**

Well ID:	T0607700793-EW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=EW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=EW-1		

D18
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000038639**

Well ID:	T0607700089-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW1		

D19
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000005169**

Well ID:	T0607700089-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B20
NNW
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000020158**

Well ID:	T0607700793-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700793&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700793&assigned_name=MW-8		

D21
NE
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000034645**

Well ID:	T0607700089-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW8		

D22
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000009381**

Well ID:	T0607700089-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW5		

D23
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000066596**

Well ID:	T0607700089-VW1	Well Type:	MONITORING
Source:	EDF	Other Name:	VW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=VW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=VW1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D24
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000108213**

Well ID:	T0607700089-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW6		

D25
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000126191**

Well ID:	T0607700089-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW3		

D26
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000107656**

Well ID:	T0607700089-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW4		

D27
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000110051**

Well ID:	T0607700089-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D28
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000108113**

Well ID:	T0607700089-MW9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700089&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700089&assigned_name=MW9		

C29
WSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000185614**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05J001M	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:	19740112	Well Depth:	250
Well Depth Units:	ft	Well Hole Depth:	260
Well Hole Depth Units:	ft		

E30
East
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000011388**

Well ID:	3901161-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3901161-001&store_num=		
GeoTracker Data:	Not Reported		

E31
East
1/4 - 1/2 Mile
Higher

CA WELLS **CALLNL000000713**

Well ID:	101315	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	3910005-020	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000394494
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Helium-4	Results:	.00000100028
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Krypton	Results:	.000000082041
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Helium-3/Helium-4	Results:	.00000107051
Units:	atom ratio	Date:	04/07/2003
Chemical:	Xenon	Results:	.0000000106574
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.77
Units:	pCi/L	Date:	02/26/2003
Chemical:	Neon	Results:	.000000270019
Units:	cm3STP/g	Date:	04/07/2003

E32
ESE **CA WELLS** **CADWR0000017916**
1/4 - 1/2 Mile
Higher

Well ID:	02S07E04G080M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07E04G080M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07E04G080M&store_num=		
GeoTracker Data:	Not Reported		

F33
SSE **CA WELLS** **CALLNL000000657**
1/4 - 1/2 Mile
Higher

Well ID:	101316	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	02S/07E-04N01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Argon	Results:	.000347618
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Neon	Results:	.00000022609
Units:	cm3STP/g	Date:	04/07/2003

Chemical:	Helium-4	Results:	.000000322217
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Xenon	Results:	.0000000100461
Units:	cm3STP/g	Date:	04/07/2003
Chemical:	Tritium (Hydrogen 3)	Results:	26.99
Units:	pCi/L	Date:	02/26/2003
Chemical:	Helium-3/Helium-4	Results:	.00000150064
Units:	atom ratio	Date:	04/07/2003
Chemical:	Krypton	Results:	.0000000734898
Units:	cm3STP/g	Date:	04/07/2003

F34
SSE **CA WELLS** **CADDW0000022003**
1/4 - 1/2 Mile
Higher

Well ID:	3910005-013	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 13 - RAW TO CATF	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=3910005-013&store_num=		
GeoTracker Data:	Not Reported		

G35
NNW **CA WELLS** **CAEDF0000055081**
1/4 - 1/2 Mile
Higher

Well ID:	T0607700424-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=MW-8		

H36
NNW **FED USGS** **USGS40000185657**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05A001M	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:	19170101	Well Depth:	243
Well Depth Units:	ft	Well Hole Depth:	392
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-03-29
Feet below surface:	11.80	Feet to sea level:	Not Reported
Note:	Not Reported		

G37
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000115557**

Well ID:	T0607700424-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=MW-7		

H38
NNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000185658**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05A002M	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:	19240101	Well Depth:	325
Well Depth Units:	ft	Well Hole Depth:	325
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-03-29
Feet below surface:	11.80	Feet to sea level:	Not Reported
Note:	Not Reported		

G39
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000055744**

Well ID:	T0607700424-BEI-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	BEI-MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=BEI-MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=BEI-MW1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G40
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000059380**

Well ID:	T0607700424-BEI-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	BEI-MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=BEI-MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=BEI-MW3		

G41
North
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000042769**

Well ID:	T0607700424-SRK-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	SRK-MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=SRK-MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=SRK-MW3		

G42
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000072997**

Well ID:	T0607700424-BEI-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	BEI-MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=BEI-MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=BEI-MW2		

G43
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000141695**

Well ID:	T0607700424-SRK-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	SRK-MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=SRK-MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=SRK-MW2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I44
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000101055**

Well ID:	T0607700067-DW	Well Type:	MONITORING
Source:	EDF	Other Name:	DW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=DW&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=DW		

G45
NNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000098732**

Well ID:	T0607700424-SRK-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	SRK-MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700424&assigned_name=SRK-MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700424&assigned_name=SRK-MW1		

J46
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000097880**

Well ID:	T0607700067-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-6		

I47
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000078684**

Well ID:	T0607700067-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I48
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000009684**

Well ID:	T0607700067-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-4		

J49
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000136574**

Well ID:	T0607700067-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-2		

I50
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000123323**

Well ID:	T0607700067-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-1		

J51
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000140825**

Well ID:	T0607700067-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K52
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000007277**

Well ID:	3910005-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05 - 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=3910005-005&store_num=		
GeoTracker Data:	Not Reported		

I53
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000068381**

Well ID:	T0607700067-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-5		

J54
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000095941**

Well ID:	T0607700067-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700067&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700067&assigned_name=MW-7		

K55
NW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000185652**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05B001M	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:	19520101	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	325
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-03-29
Feet below surface:	16.00	Feet to sea level:	Not Reported
Note:	Not Reported		

56
NNW **CA WELLS** **CADWR0000029663**
1/4 - 1/2 Mile
Higher

Well ID:	01S07E33N001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01S07E33N001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=01S07E33N001M&store_num=		
GeoTracker Data:	Not Reported		

57
North **FRDS PWS** **CA0400104**
1/4 - 1/2 Mile
Higher

Epa region:	09	State:	CA
Pwsid:	CA0400104	Pwsname:	BEN LEE APARTMENTS
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06007
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	15	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	unknown
Contact:	BEN LEE APARTMENTS	Contactorgname:	Not Reported
Contactphone:	209-823-6594	Contactaddress1:	WILLIAM P BEARD
Contactaddress2:	1296 HWY	Contactcity:	GRIDLEY
Contactstate:	CA	Contactzip:	95948
Pwsactivitycode:	I		
PWS ID:	CA0400104	PWS type:	System Owner/Responsible Party
PWS name:	WILLIAM P BEARD	PWS address:	Not Reported
PWS city:	MANTECA	PWS state:	CA
PWS zip:	95836	PWS ID:	CA0400104
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	BEN LEE APARTMENTS	System address:	WILLIAM P BEARD
System address:	1296 HWY	System city:	GRIDLEY
System state:	CA	System zip:	95948
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	374751	Longitude:	1211254

58
ENE **FED USGS** **USGS40000185648**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E04F001M	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:	19580101	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	140
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-03-21
Feet below surface:	15.10	Feet to sea level:	Not Reported
Note:	Not Reported		

L59
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123759**

Well ID:	T0607700663-MW8A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW8A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW8A		

L60
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000033697**

Well ID:	T0607700663-MW10A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW10A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW10A		

L61
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055615**

Well ID:	T0607700663-MW9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW9A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

62
WSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000185598**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05K001M	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:	19740214	Well Depth:	253
Well Depth Units:	ft	Well Hole Depth:	256
Well Hole Depth Units:	ft		

L63
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067410**

Well ID:	T0607700663-MW1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW1		

L64
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000051653**

Well ID:	T0607700663-EW1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=EW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=EW1		

L65
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000129173**

Well ID:	T0607700663-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L66
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037672**

Well ID:	T0607700663-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW2		

L67
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000117990**

Well ID:	T0607700663-MW7A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW7A		

L68
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110435**

Well ID:	T0607700663-MW6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW6		

L69
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086944**

Well ID:	T0607700663-MW13A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW13A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW13A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

70
SW
1/2 - 1 Mile
Higher

FED USGS **USGS40000185585**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05Q001M	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:	19740130	Well Depth:	348
Well Depth Units:	ft	Well Hole Depth:	355
Well Hole Depth Units:	ft		

L71
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048958**

Well ID:	T0607700663-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW5		

L72
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117014**

Well ID:	T0607700663-MW12A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW12A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW12A		

L73
NW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000139313**

Well ID:	T0607700663-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L74
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075116**

Well ID:	T0607700663-MW11A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700663&assigned_name=MW11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700663&assigned_name=MW11A		

M75
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000009818**

Well ID:	3910005-032	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 19 - RAW TO CATF	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=3910005-032&store_num=		
GeoTracker Data:	Not Reported		

M76
ENE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000775**

Well ID:	101317	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	3910005-019	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.00000118994
Units:	atom ratio	Date:	04/08/2003
Chemical:	Xenon	Results:	.00000000921309
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Tritium (Hydrogen 3)	Results:	4.78
Units:	pCi/L	Date:	02/26/2003
Chemical:	Krypton	Results:	.000000066585
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Neon	Results:	.00000018148
Units:	cm3STP/g	Date:	04/08/2003

Chemical:	Argon	Results:	.000301647
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Helium-4	Results:	.000000733138
Units:	cm3STP/g	Date:	04/08/2003

N77
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000015246**

Well ID:	3910005-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 02 - DESTROYED	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=3910005-002&store_num=		
GeoTracker Data:	Not Reported		

N78
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000016526**

Well ID:	3910005-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 03 - DESTROYED	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=3910005-003&store_num=		
GeoTracker Data:	Not Reported		

N79
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000013028**

Well ID:	3910005-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - DESTROYED	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=3910005-001&store_num=		
GeoTracker Data:	Not Reported		

N80
NNW
1/2 - 1 Mile
Higher

CA WELLS **23151**

Seq:	23151	Prim sta c:	J39/005-03TRT
Frds no:	3910005019	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 03 - TREATED	Station ty:	WELL/AMBNT/MUN
Latitude:	374800.0	Longitude:	1211300.0

Precision:	4	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N81
NNW
1/2 - 1 Mile
Higher

CA WELLS 23153

Seq:	23153	Prim sta c:	J39/005-05TRT
Frds no:	3910005017	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 05 - TREATED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	374800.0	Longitude:	1211300.0
Precision:	3	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N82
NNW
1/2 - 1 Mile
Higher

CA WELLS 1053

Seq:	1053	Prim sta c:	01S/07E-32H02 M
Frds no:	3910005008	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 08	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	374800.0	Longitude:	1211300.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N83
NNW
1/2 - 1 Mile
Higher

CA WELLS **1058**

Seq:	1058	Prim sta c:	01S/07E-33N01 M
Frds no:	3910005003	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 03	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	374800.0	Longitude:	1211300.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N84
NNW
1/2 - 1 Mile
Higher

CA WELLS **2599**

Seq:	2599	Prim sta c:	02S/07E-05A02 M
Frds no:	3910005002	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 02 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	374800.0	Longitude:	1211300.0
Precision:	5	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N85
NNW
1/2 - 1 Mile
Higher

CA WELLS **2600**

Seq:	2600	Prim sta c:	02S/07E-05B01 M
Frds no:	3910005005	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	374800.0	Longitude:	1211300.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N86
NNW
1/2 - 1 Mile
Higher

CA WELLS 23154

Seq:	23154	Prim sta c:	J39/005-08TRT
Frds no:	3910005021	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 08 - TREATED - INACTIVE	Station ty:	WELL/AMBNT/MUN
Latitude:	374800.0	Longitude:	1211300.0
Precision:	4	Status:	IT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

N87
NNW
1/2 - 1 Mile
Higher

CA WELLS 2598

Seq:	2598	Prim sta c:	02S/07E-05A01 M
Frds no:	3910005001	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	374800.0	Longitude:	1211300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417

Area serve: MANTECA

O88
NNE **CA WELLS** **CALLNL000000718**
1/2 - 1 Mile
Higher

Well ID:	101318	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	3910005-021	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-4	Results:	.000000140066
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Krypton	Results:	.0000000717627
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Xenon	Results:	.00000000966993
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Tritium (Hydrogen 3)	Results:	16.88
Units:	pCi/L	Date:	02/26/2003
Chemical:	Argon	Results:	.000338207
Units:	cm3STP/g	Date:	04/08/2003
Chemical:	Helium-3/Helium-4	Results:	.00000199641
Units:	atom ratio	Date:	04/08/2003
Chemical:	Neon	Results:	.000000220571
Units:	cm3STP/g	Date:	04/08/2003

O89
NNE **FED USGS** **USGS40000185699**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S007E33N001M	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:	19470101	Well Depth:	87
Well Depth Units:	ft	Well Hole Depth:	155
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1947-01-01
Feet below surface:	11.00	Feet to sea level:	Not Reported
Note:	Not Reported		

O90
NNE **CA WELLS** **CADDW0000018498**
1/2 - 1 Mile
Higher

Well ID:	3910005-038	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 21 - RAW TO CATF	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=3910005-038&store_num=		
GeoTracker Data:	Not Reported		

N91
North **CA WELLS** **CAEDF0000020910**
1/2 - 1 Mile
Higher

Well ID:	T0607700824-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-8		

N92
North **CA WELLS** **CAEDF0000042388**
1/2 - 1 Mile
Higher

Well ID:	T0607700824-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-3		

N93
North **CA WELLS** **CAEDF0000101063**
1/2 - 1 Mile
Higher

Well ID:	T0607700824-EW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=EW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=EW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N94
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012922**

Well ID:	T0607700824-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-7		

N95
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005636**

Well ID:	T0607700824-MW-104	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-104
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-104&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-104		

N96
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087463**

Well ID:	T0607700824-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-1		

N97
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000095624**

Well ID:	T0607700824-EW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=EW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=EW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N98
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105127**

Well ID:	T0607700824-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-2		

P99
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000135670**

Well ID:	T0607700549-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700549&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700549&assigned_name=MW-2		

100
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000067801**

Well ID:	T0607700824-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-6		

N101
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000019855**

Well ID:	T0607700824-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700824&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700824&assigned_name=MW-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P102
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142162**

Well ID:	T0607700549-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700549&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700549&assigned_name=MW-1		

P103
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000072491**

Well ID:	T0607700549-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700549&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700549&assigned_name=MW-3		

Q104
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065118**

Well ID:	T0607700164-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-9		

R105
West
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000001025**

Well ID:	3901139-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	2194 W. YOSEMITE 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=3901139-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R106
West
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000014300**

Well ID:	3901139-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	2210 W. YOSEMITE 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=3901139-002&store_num=		
GeoTracker Data:	Not Reported		

Q107
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000093111**

Well ID:	T0607700164-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-8		

Q108
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037445**

Well ID:	T0607700164-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-3		

Q109
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000054792**

Well ID:	T0607700164-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q110
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000089799**

Well ID:	T0607700164-DW	Well Type:	MONITORING
Source:	EDF	Other Name:	DW
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=DW&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=DW		

Q111
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000084188**

Well ID:	T0607700164-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-7		

Q112
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110187**

Well ID:	T0607700164-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-2		

Q113
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078897**

Well ID:	T0607700164-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q114
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090960**

Well ID:	T0607700164-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-5		

S115
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000185639**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S007E05E001M	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:	19630101	Well Depth:	162
Well Depth Units:	ft	Well Hole Depth:	300
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-03-29
Feet below surface:	10.00	Feet to sea level:	Not Reported
Note:	Not Reported		

116
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000012653**

Well ID:	01S07E33J001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01S07E33J001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=01S07E33J001M&store_num=		
GeoTracker Data:	Not Reported		

S117
West
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000016730**

Well ID:	3910005-009	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 09 - IRRIGATION WELL-INACTIVE XCLD		

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=3910005-009&store_num=
GeoTracker Data: Not Reported

118
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099742**

Well ID: T0607700164-MW-6 Well Type: MONITORING
Source: EDF Other Name: MW-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700164&assigned_name=MW-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700164&assigned_name=MW-6

S119
West
1/2 - 1 Mile
Lower

CA WELLS **CALLNL000000710**

Well ID: 101326 Well Type: MUNICIPAL
Source: Lawrence Livermore National Laboratory
Other Name: 2S/07E-05E01 M GAMA PFAS Testing: Not Reported
Groundwater Quality Data: Not Reported
GeoTracker Data: Not Reported

Chemical:	Argon	Results:	.000365134
Units:	cm3STP/g	Date:	10/31/2003
Chemical:	Helium-3/Helium-4	Results:	.0000031801
Units:	atom ratio	Date:	10/31/2003
Chemical:	Neon	Results:	.000000233987
Units:	cm3STP/g	Date:	10/31/2003
Chemical:	Tritium (Hydrogen 3)	Results:	48.24
Units:	pCi/L	Date:	12/30/2002
Chemical:	Helium-4	Results:	.000000113927
Units:	cm3STP/g	Date:	10/31/2003
Chemical:	Krypton	Results:	.0000000813144
Units:	cm3STP/g	Date:	10/31/2003
Chemical:	Xenon	Results:	.0000000108798
Units:	cm3STP/g	Date:	10/31/2003

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

120
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000005798**

Well ID:	02S07E03M080M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S07E03M080M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S07E03M080M&store_num=		
GeoTracker Data:	Not Reported		

T121
ESE
1/2 - 1 Mile
Higher

CA WELLS **2596**

Seq:	2596	Prim sta c:	02S/07E-04F01 M
Frds no:	3910005007	County:	39
District:	10	User id:	PTA
System no:	3910005	Water type:	G
Source nam:	WELL 07 - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	374700.0	Longitude:	1211200.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3910005	System nam:	Manteca, City Of
Hqname:	Not Reported	Address:	1001 W. CENTER STREET
City:	MANTECA	State:	CA
Zip:	95337	Zip ext:	Not Reported
Pop serv:	44500	Connection:	11417
Area serve:	MANTECA		

T122
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000693**

Well ID:	101578	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	W-24 SPRECKLES SOUTH-Manteca		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.0000013056
Units:	atom ratio	Date:	03/05/2004

Chemical:	Helium-4	Results:	.000000149981
Units:	cm3STP/g	Date:	03/05/2004

Chemical:	Neon	Results:	.000000222965
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Krypton	Results:	.0000000765298
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Tritium (Hydrogen 3)	Results:	4.2
Units:	pCi/L	Date:	10/09/2003
Chemical:	Argon	Results:	.000348375
Units:	cm3STP/g	Date:	03/05/2004

T123
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000837**

Well ID:	101580	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	W-24 SPRECKLES SOUTH-Manteca		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Tritium (Hydrogen 3)	Results:	2.98
Units:	pCi/L	Date:	10/15/2003
Chemical:	Krypton	Results:	.0000000811509
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Helium-3/Helium-4	Results:	.00000113379
Units:	atom ratio	Date:	03/05/2004
Chemical:	Helium-4	Results:	.000000211589
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Neon	Results:	.000000233746
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Argon	Results:	.000358726
Units:	cm3STP/g	Date:	03/05/2004

T124
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000001101**

Well ID:	101581	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		

Other Name:	W-24 SPRECKLES SOUTH-Manteca
GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported
GeoTracker Data:	Not Reported

Chemical:	Tritium (Hydrogen 3)	Results:	2.58
Units:	pCi/L	Date:	10/09/2003
Chemical:	Neon	Results:	.000000235433
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Helium-3/Helium-4	Results:	.00000110351
Units:	atom ratio	Date:	03/05/2004
Chemical:	Helium-4	Results:	.000000212418
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Argon	Results:	.000357834
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Krypton	Results:	.0000000809169
Units:	cm3STP/g	Date:	03/05/2004

T125
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000890**

Well ID:	101577	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	W-24 SPRECKLES SOUTH-Manteca		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000355278
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Tritium (Hydrogen 3)	Results:	0
Units:	pCi/L	Date:	10/09/2003
Chemical:	Neon	Results:	.000000222306
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Helium-4	Results:	.000000758089
Units:	cm3STP/g	Date:	03/05/2004
Chemical:	Helium-3/Helium-4	Results:	.00000107582
Units:	atom ratio	Date:	03/05/2004

Chemical:	Krypton	Results:	.0000000809999
Units:	cm3STP/g	Date:	03/05/2004

126
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000185710**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S007E32P001M	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:	19490101	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	155
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1965-03-29
Feet below surface:	11.00	Feet to sea level:	Not Reported
Note:	Not Reported		

U127
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095027**

Well ID:	T0607700308-MW-3
Well Type:	MONITORING
Source:	EDF
Other Name:	MW-3
GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-3&store_num=
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-3

U128
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143046**

Well ID:	T0607700308-MW-4
Well Type:	MONITORING
Source:	EDF
Other Name:	MW-4
GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-4&store_num=
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-4

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U129
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000006026**

Well ID:	T0607700308-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-1		

U130
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000099677**

Well ID:	T0607700308-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-7		

U131
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135183**

Well ID:	T0607700308-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-2		

U132
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047585**

Well ID:	T0607700308-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U133
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086913**

Well ID:	T0607700308-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-8		

U134
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000053929**

Well ID:	T0607700308-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700308&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700308&assigned_name=MW-6		

135
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000009810**

Well ID:	3910005-040	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 22 - 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=3910005-040&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
East
0 - 1/8 Mile

OIL_GAS **CAOG15000007074**

API #:	0407700368	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	G.B.-Clevenger-Frazier 1	Lease Name:	G.B.-Clevenger-Frazier
Operator ID:	O0500	Field Name:	Any Field
Area Name:	Any Area	Place:	Manteca
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	06/08/1963

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95337	5	1

Federal EPA Radon Zone for SAN JOAQUIN 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 SAN JOAQUIN COUNTY, CA

Number of sites tested: 20

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.530 pCi/L	90%	10%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.050 pCi/L	100%	0%	0%

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 Californias 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 Heath 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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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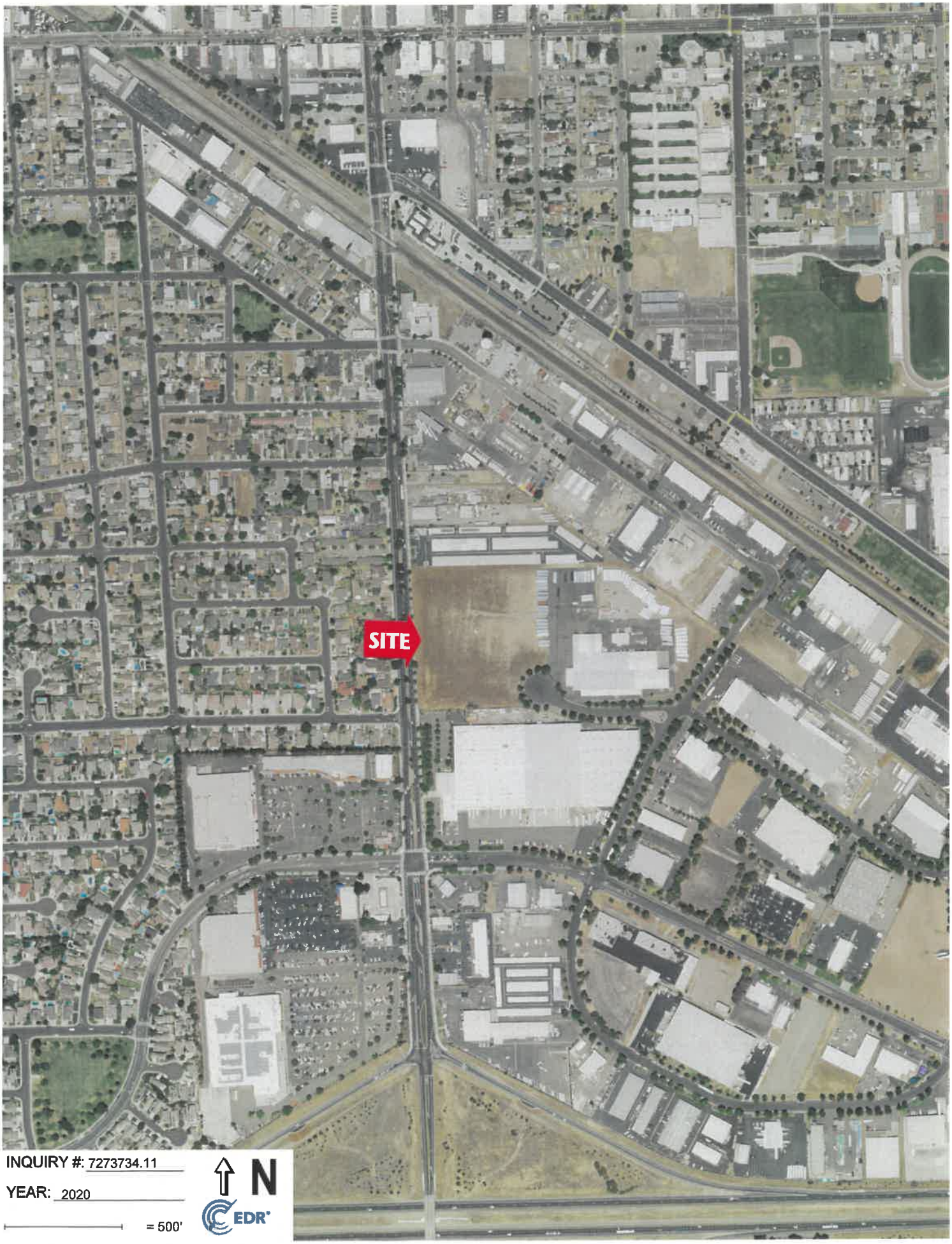
APPENDIX D: HISTORICAL RESEARCH DOCUMENTATION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YEAR: 2020
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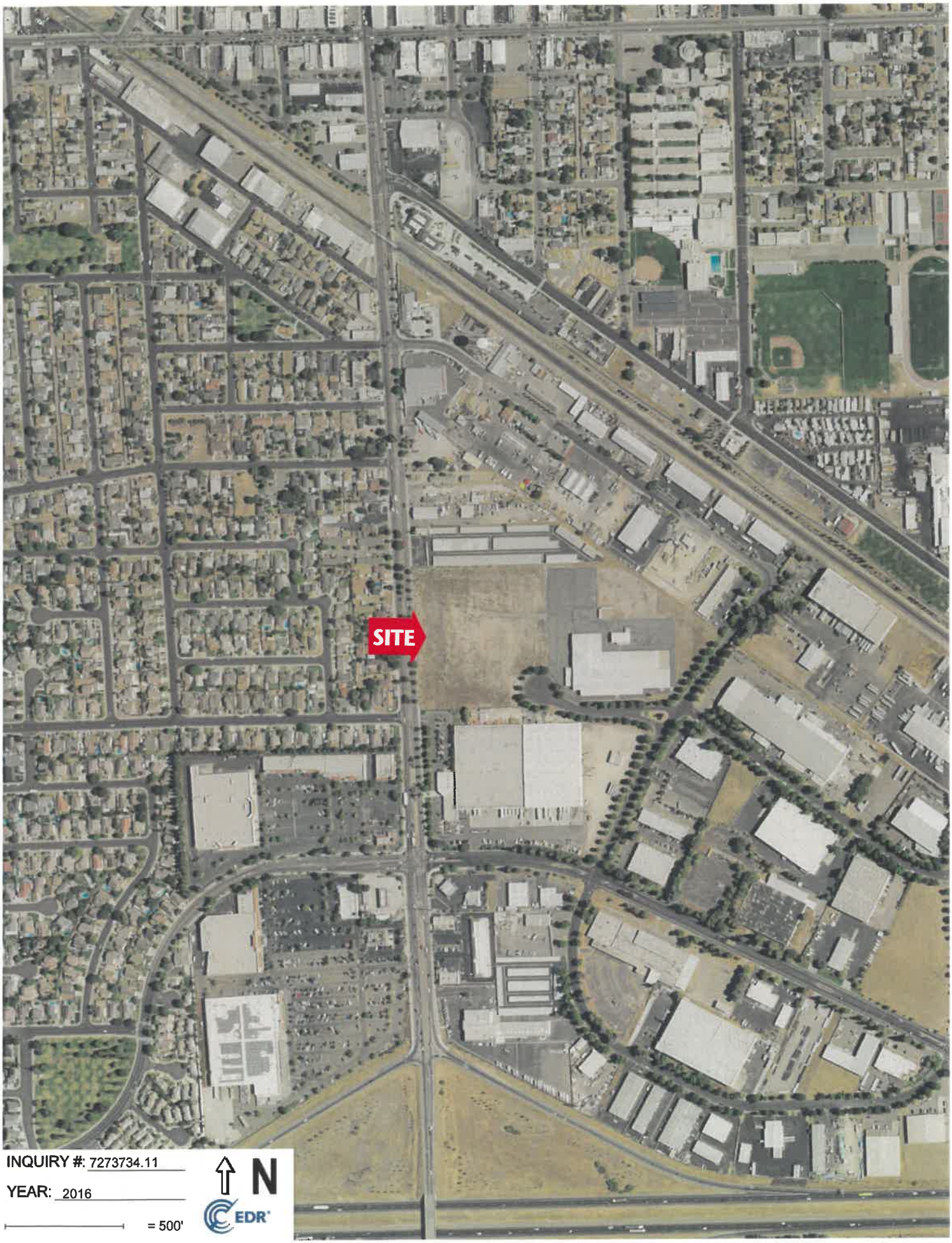
EDR



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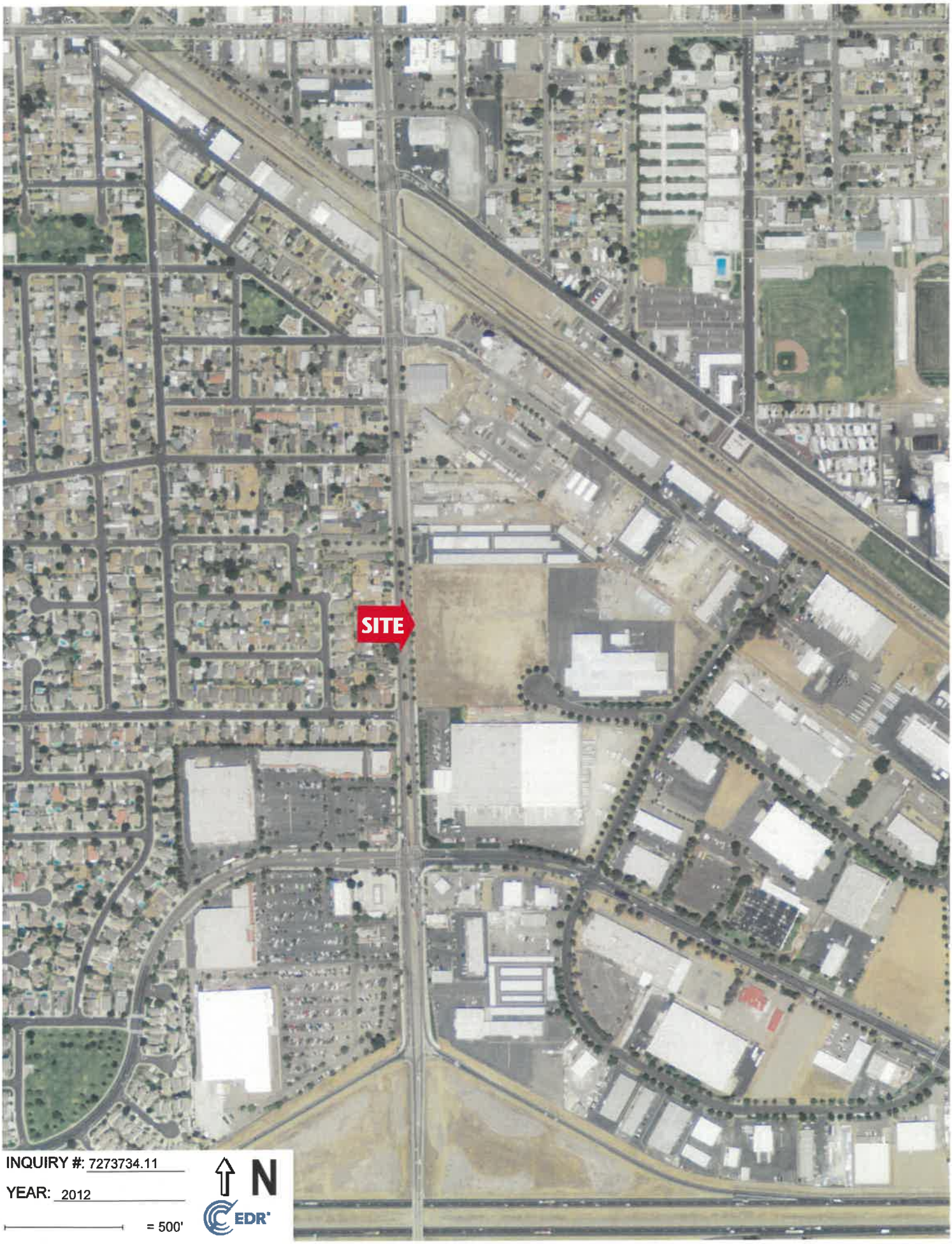
YEAR: 2016

= 500'

N

EDR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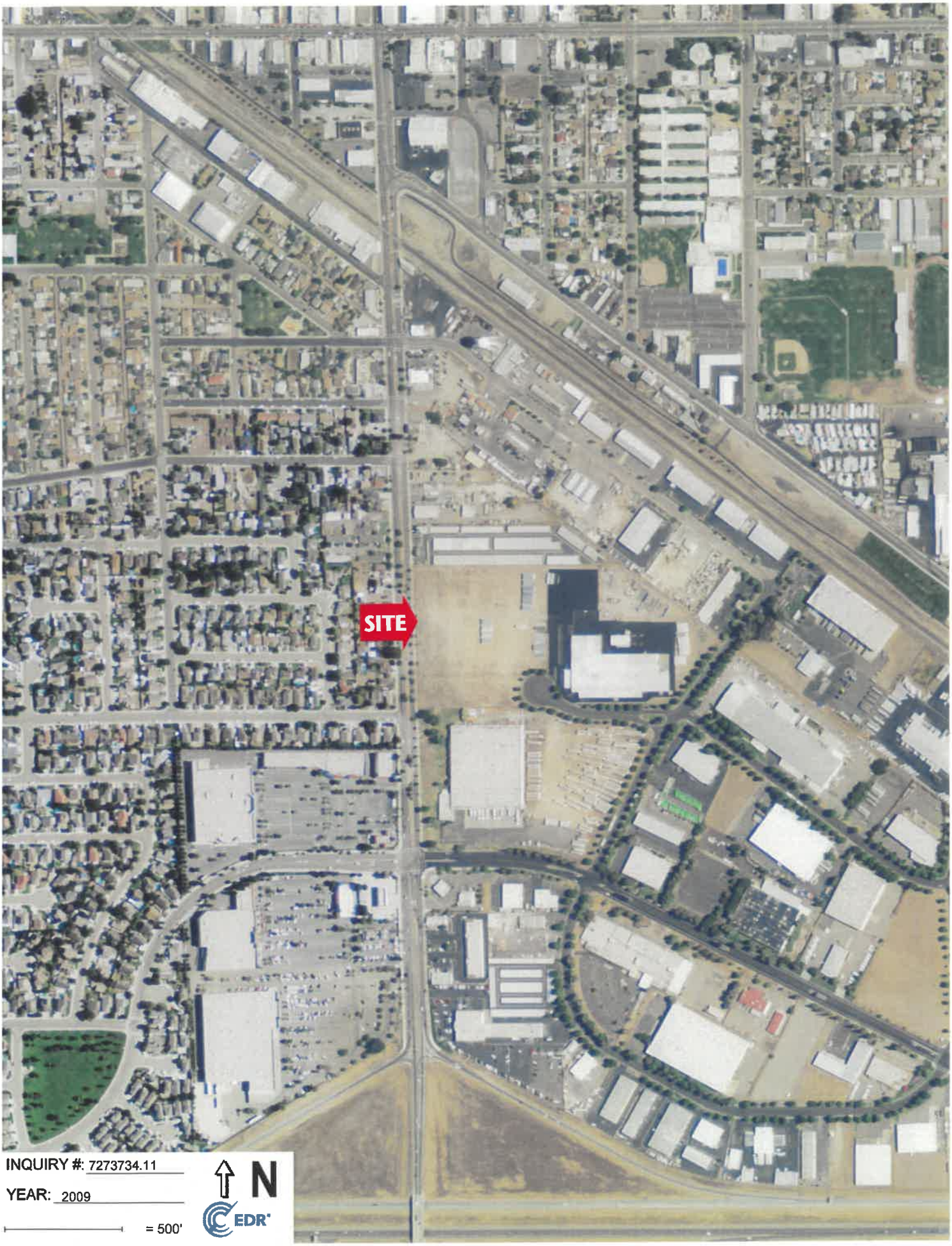
N
EDR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EDR

INQUIRY #: 7273734.11

YEAR: 2006

= 500'

N

EDR

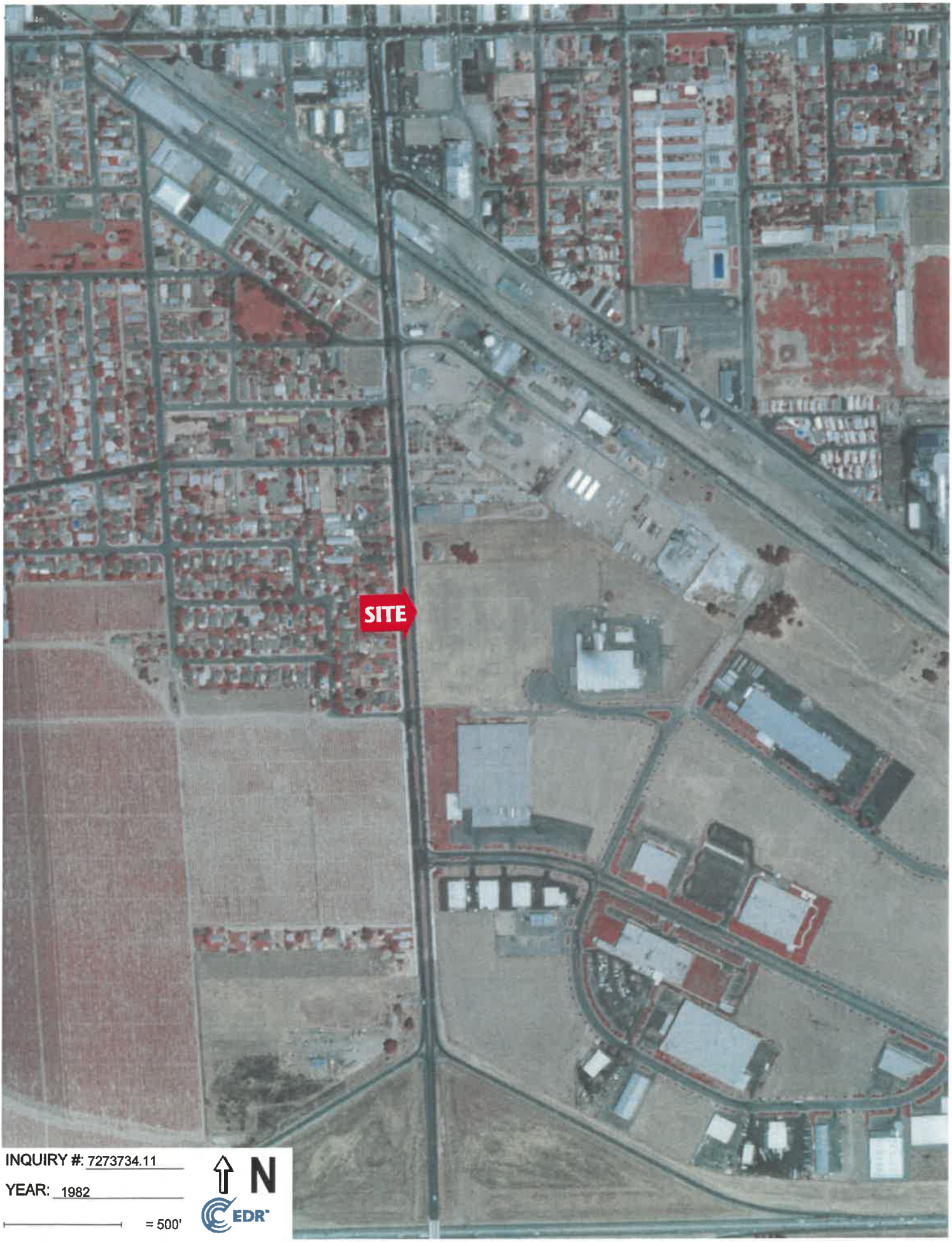
INQUIRY #: 7273734.11

YEAR: 1993

= 500'

N

EDR



INQUIRY #: 7273734.11

YEAR: 1982

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1975

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1968

= 500'

N

EDR

INQUIRY #: 7273734.11

YEAR: 1963

= 500'

N

EDR

SITE
INQUIRY #: 7273734.11
YEAR: 1957
= 500'
N
EDR

INQUIRY #: 7273734.11

YEAR: 1937

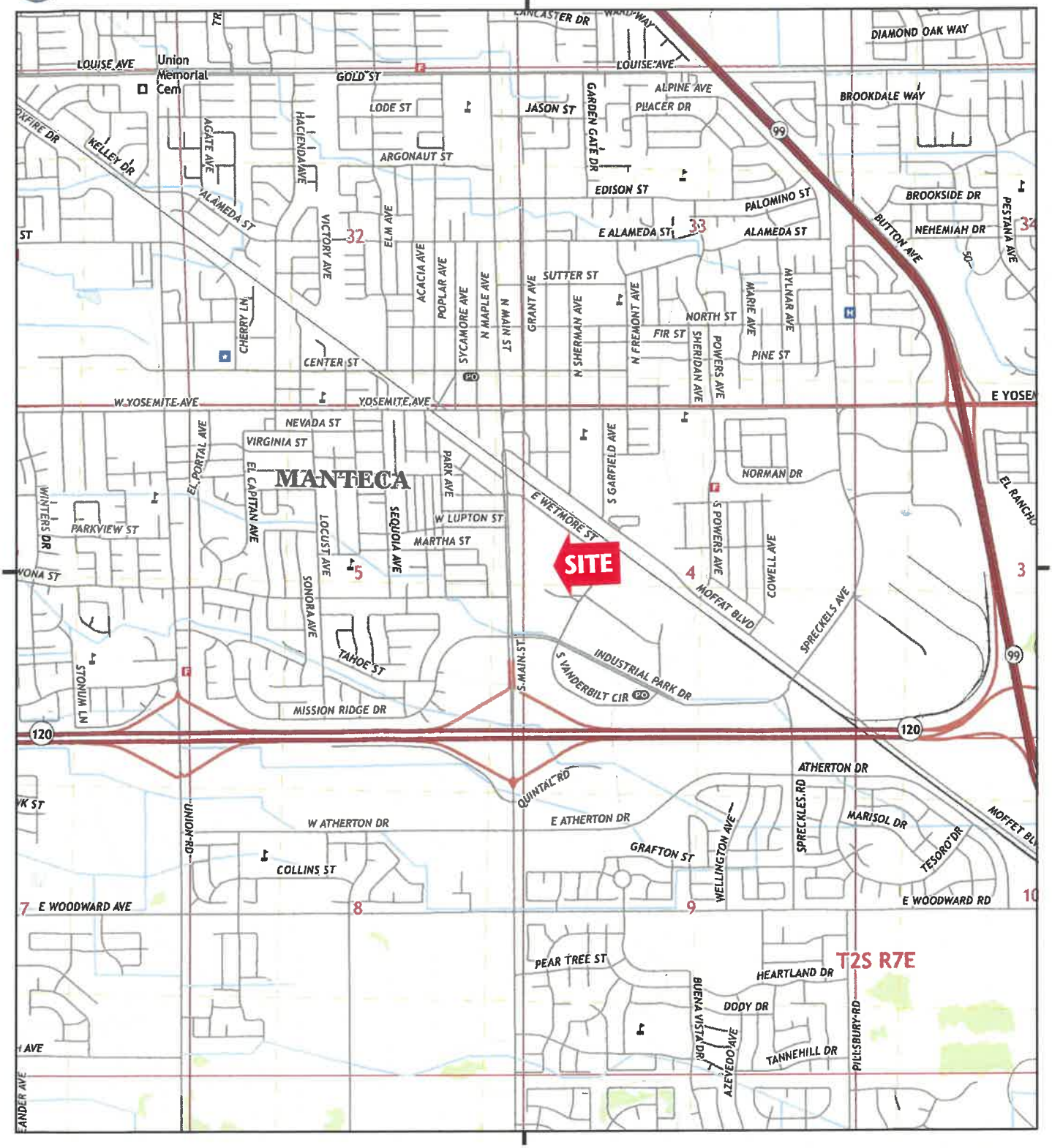
= 500'

N

EDR

Historical Topo Map

2018



This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

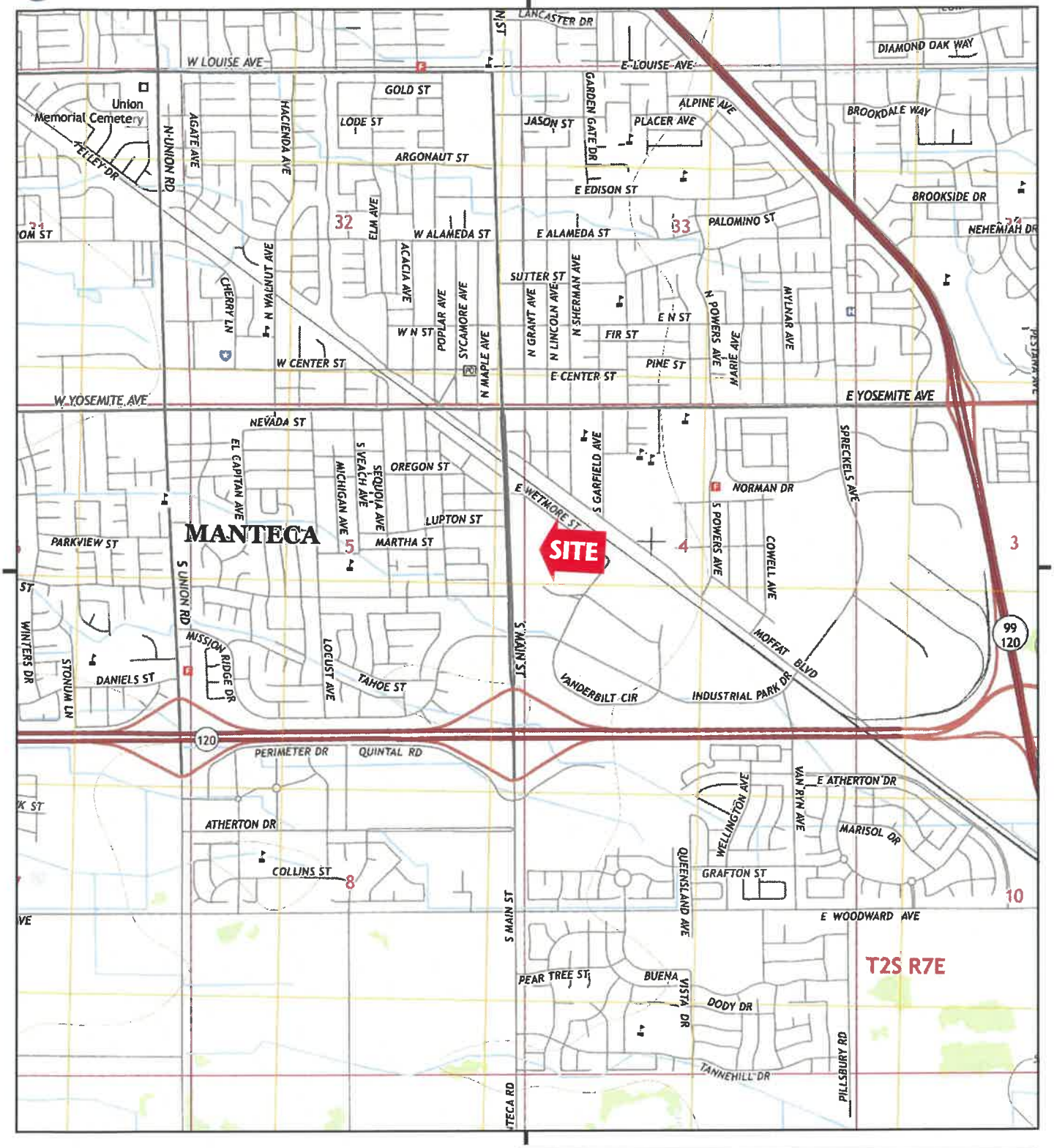
TP, Manteca, 2018, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

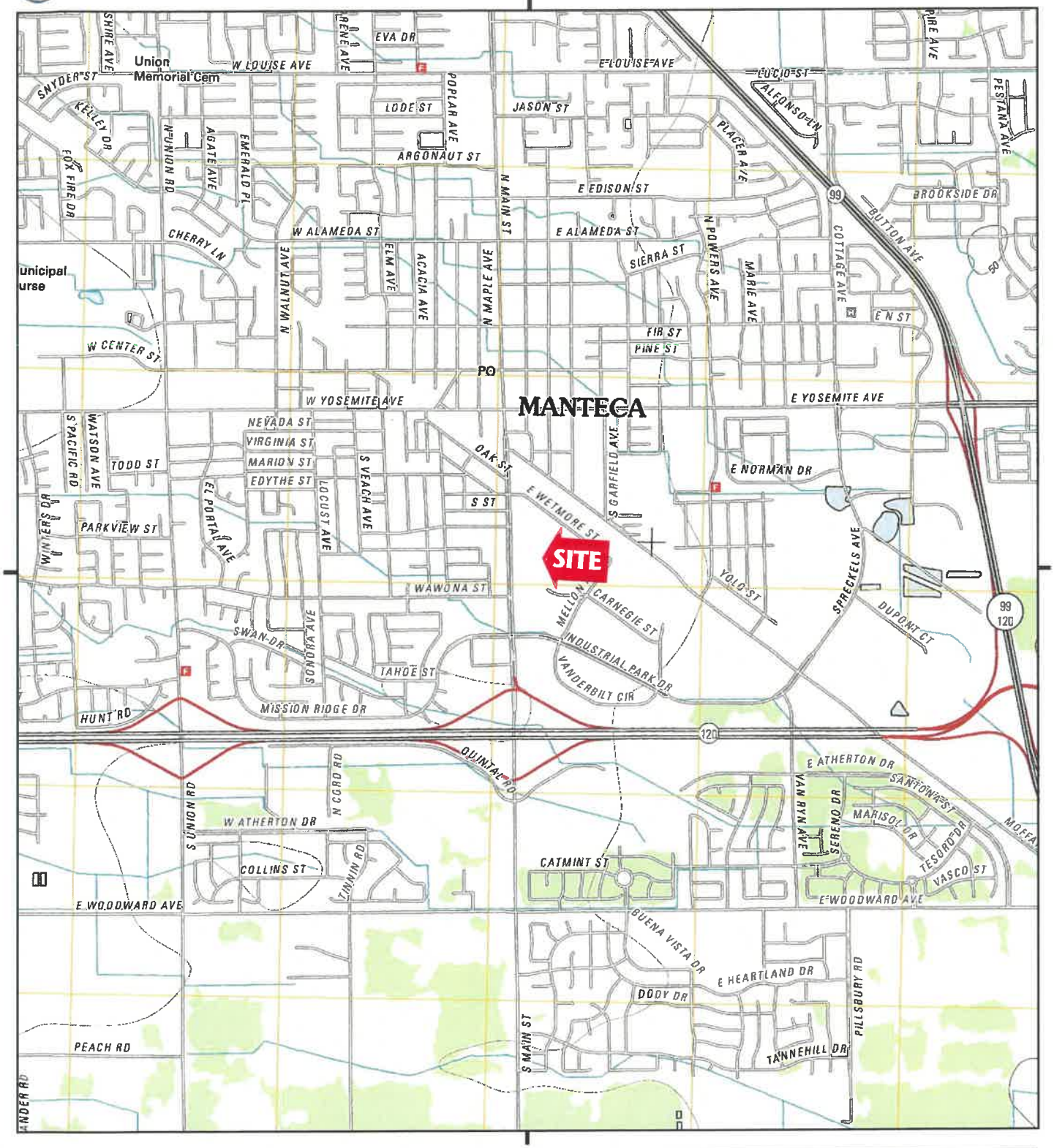
TP, Manteca, 2015, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

2012



This report includes information from the following map sheet(s).

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NW N NE
W E
SW S SE

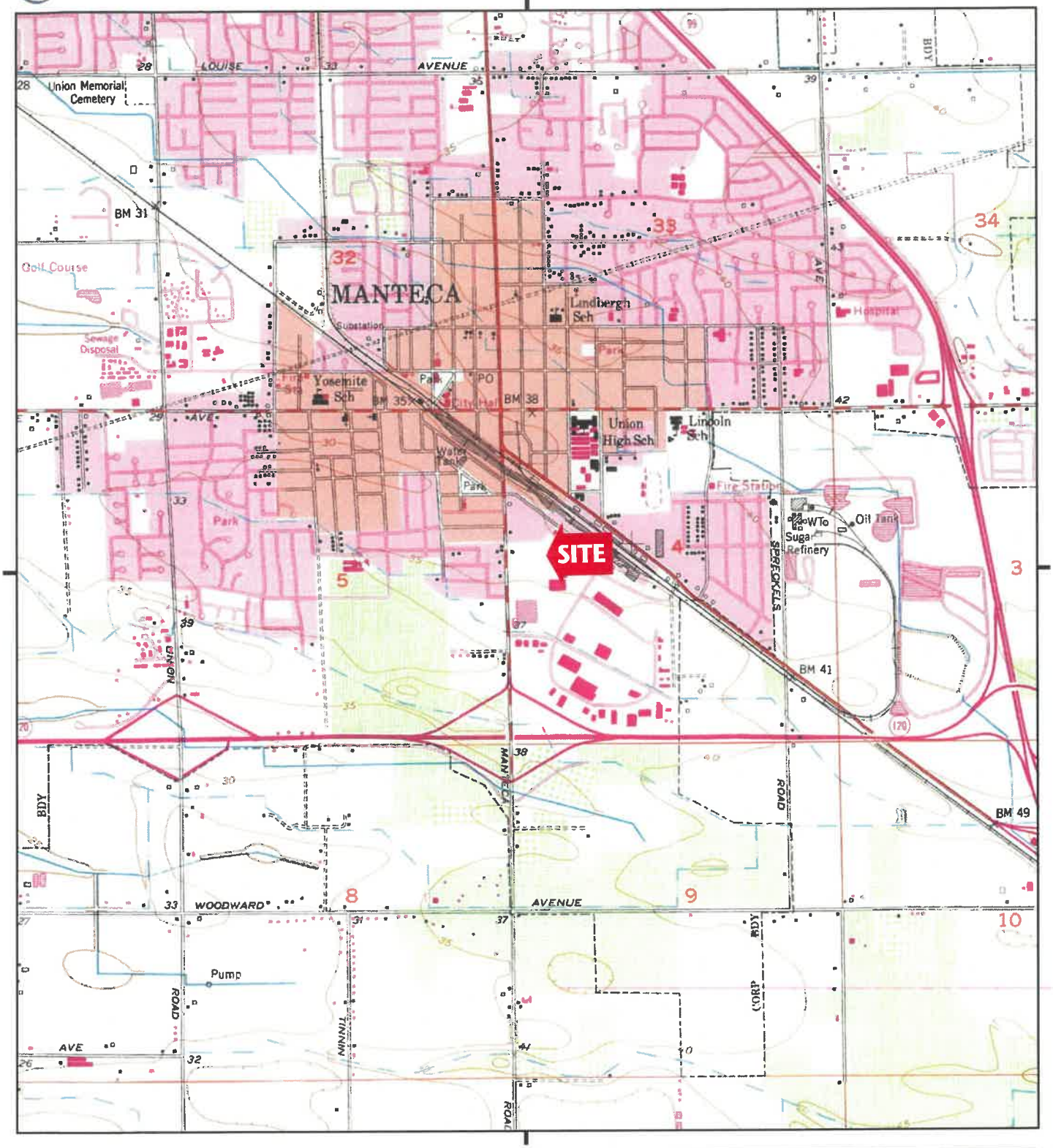
TP, Manteca, 2012, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1994



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W E
SW S SE

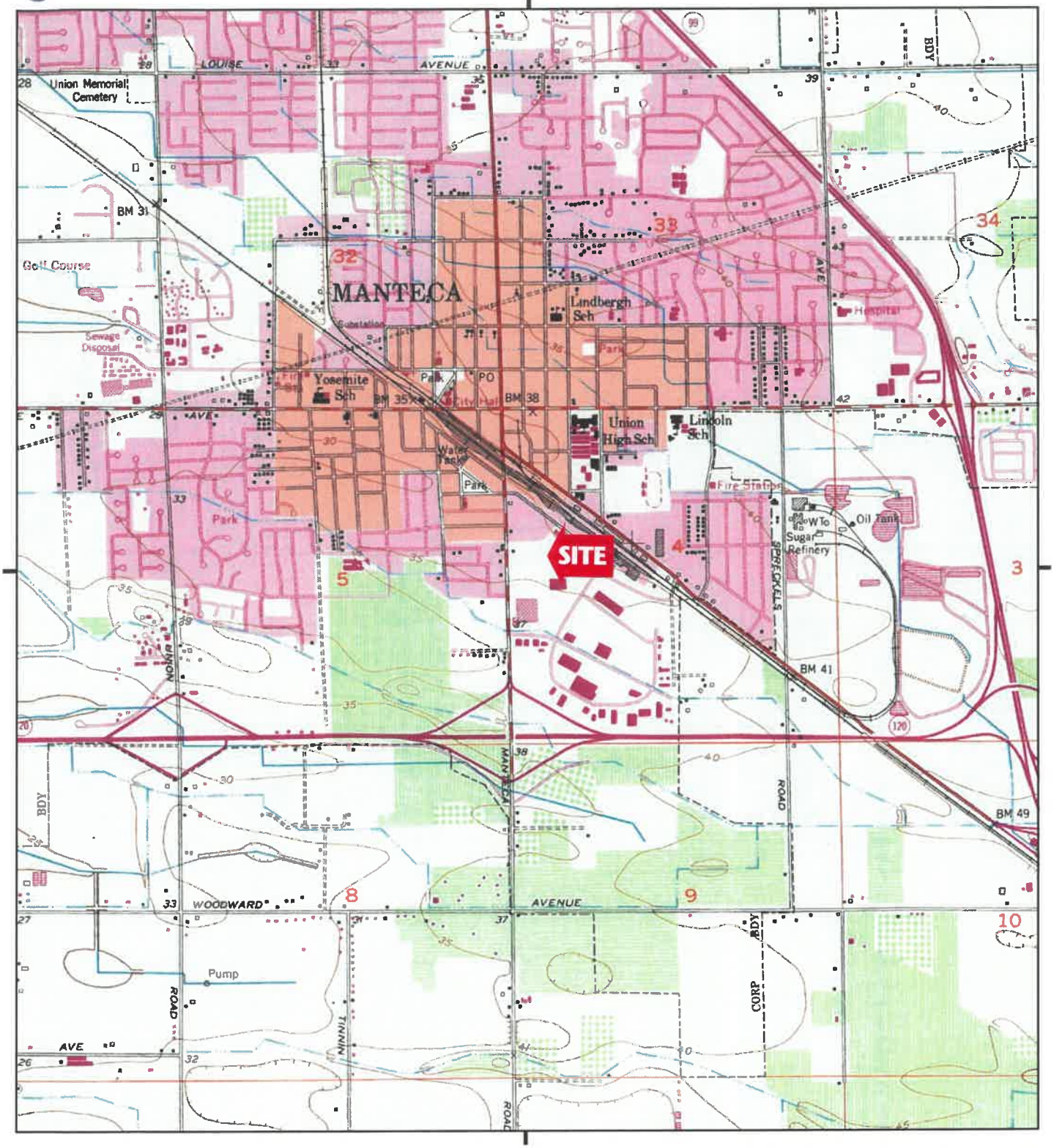
TP, Manteca, 1994, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1991



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W E
SW S SE

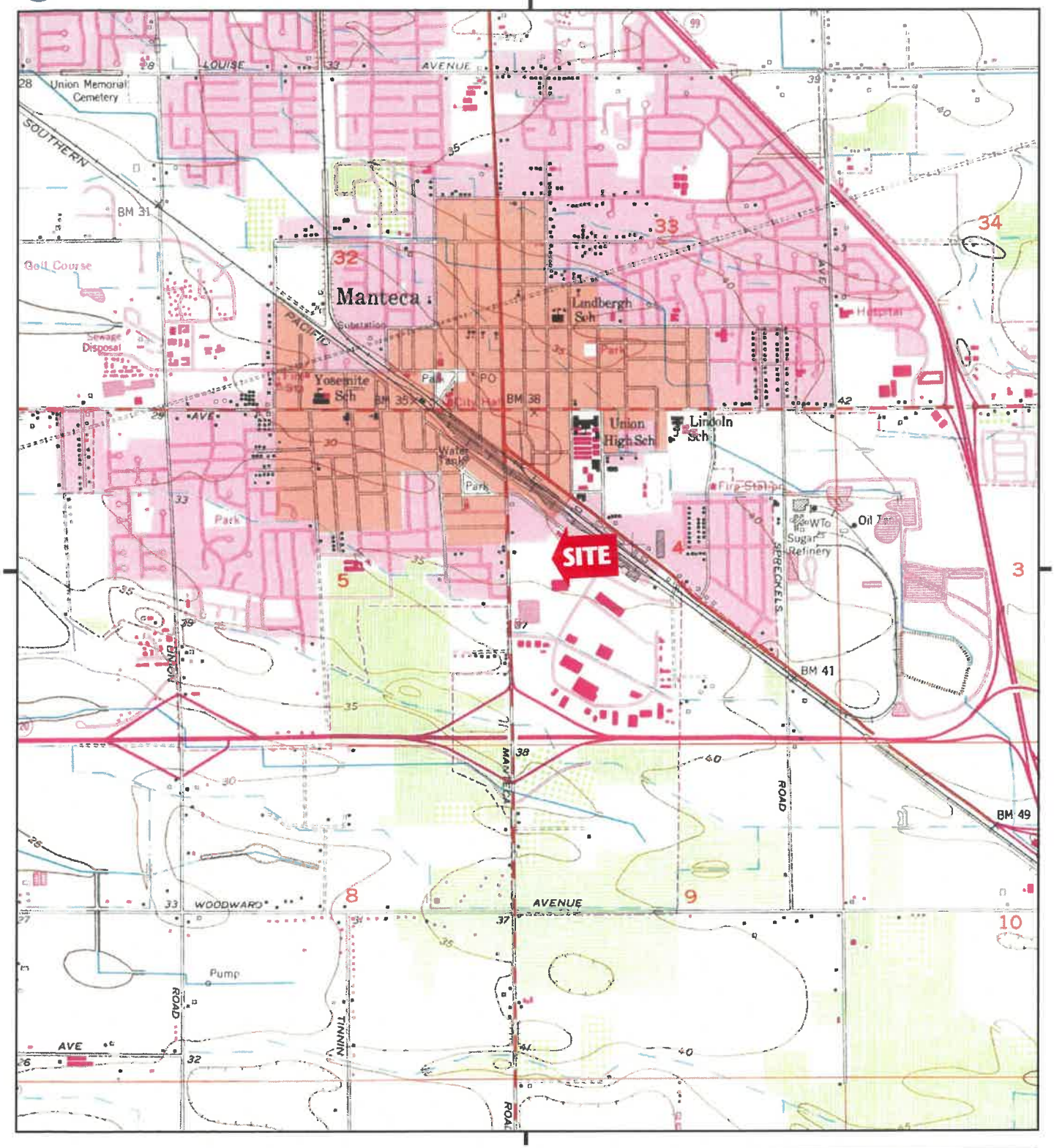
TP, Manteca, 1991, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1987



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W E
SW S SE

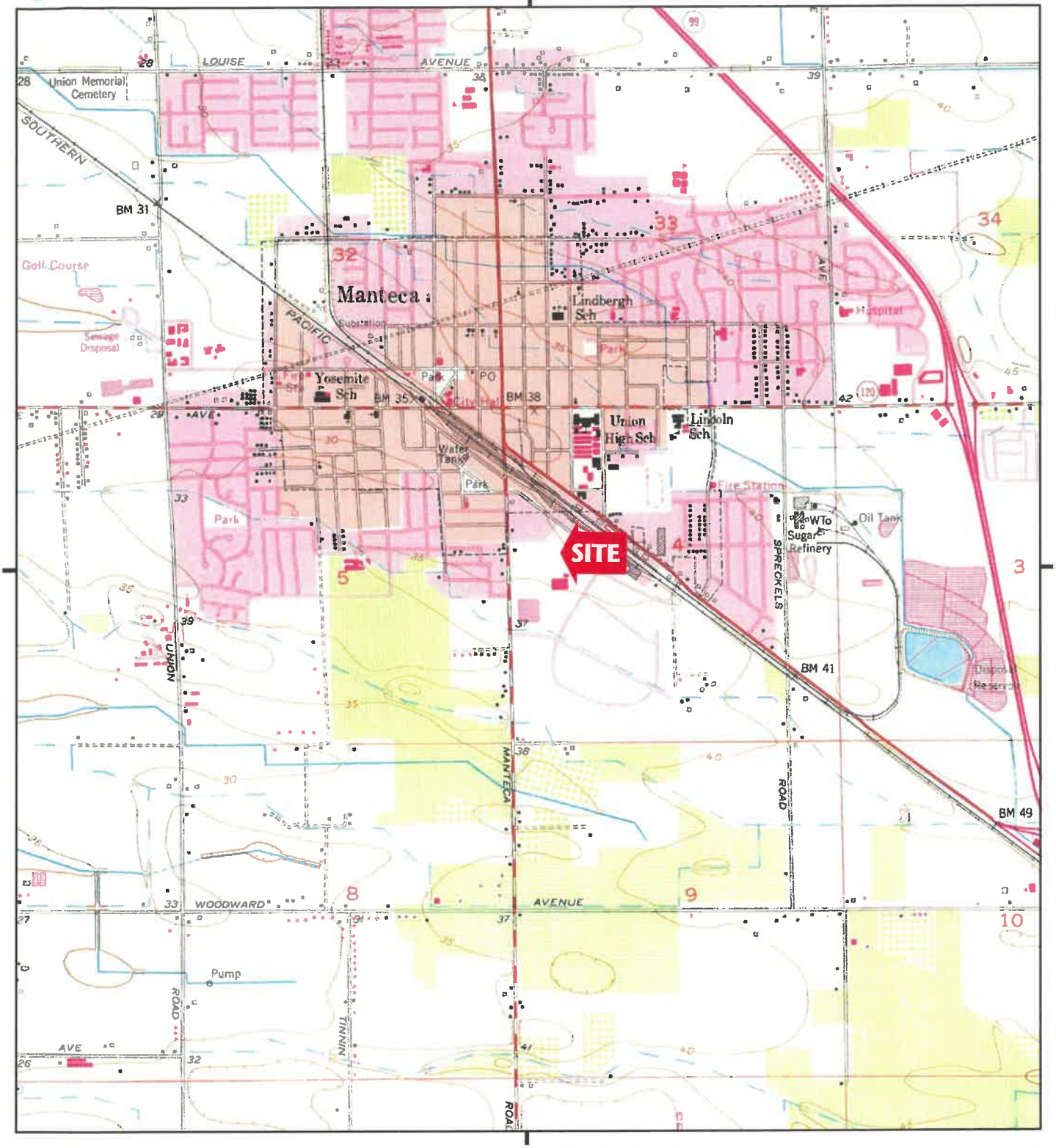
TP, Manteca, 1987, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1976



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W E
SW S SE

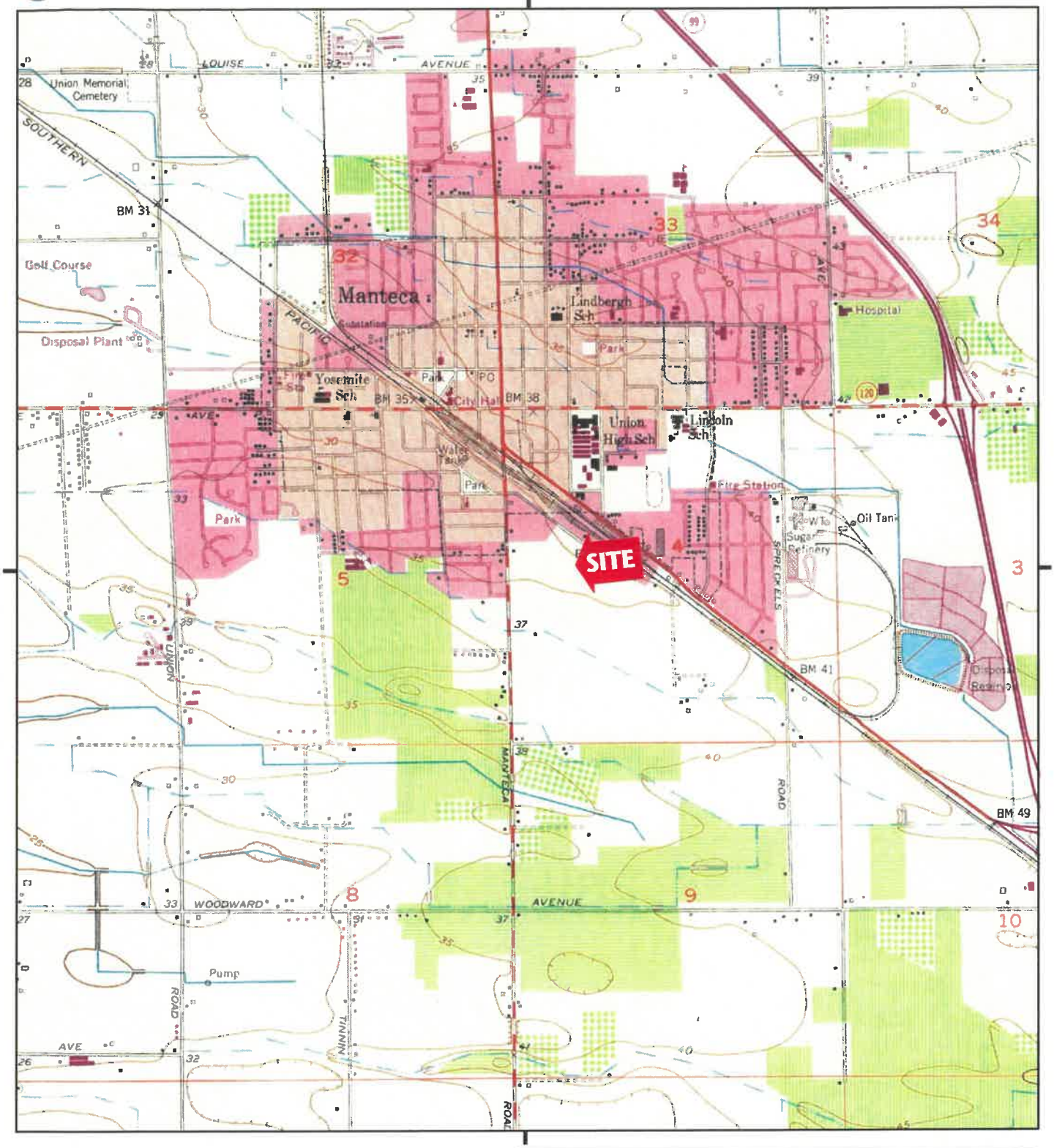
TP, Manteca, 1976, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1968



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NW N NE
W E
SW S SE

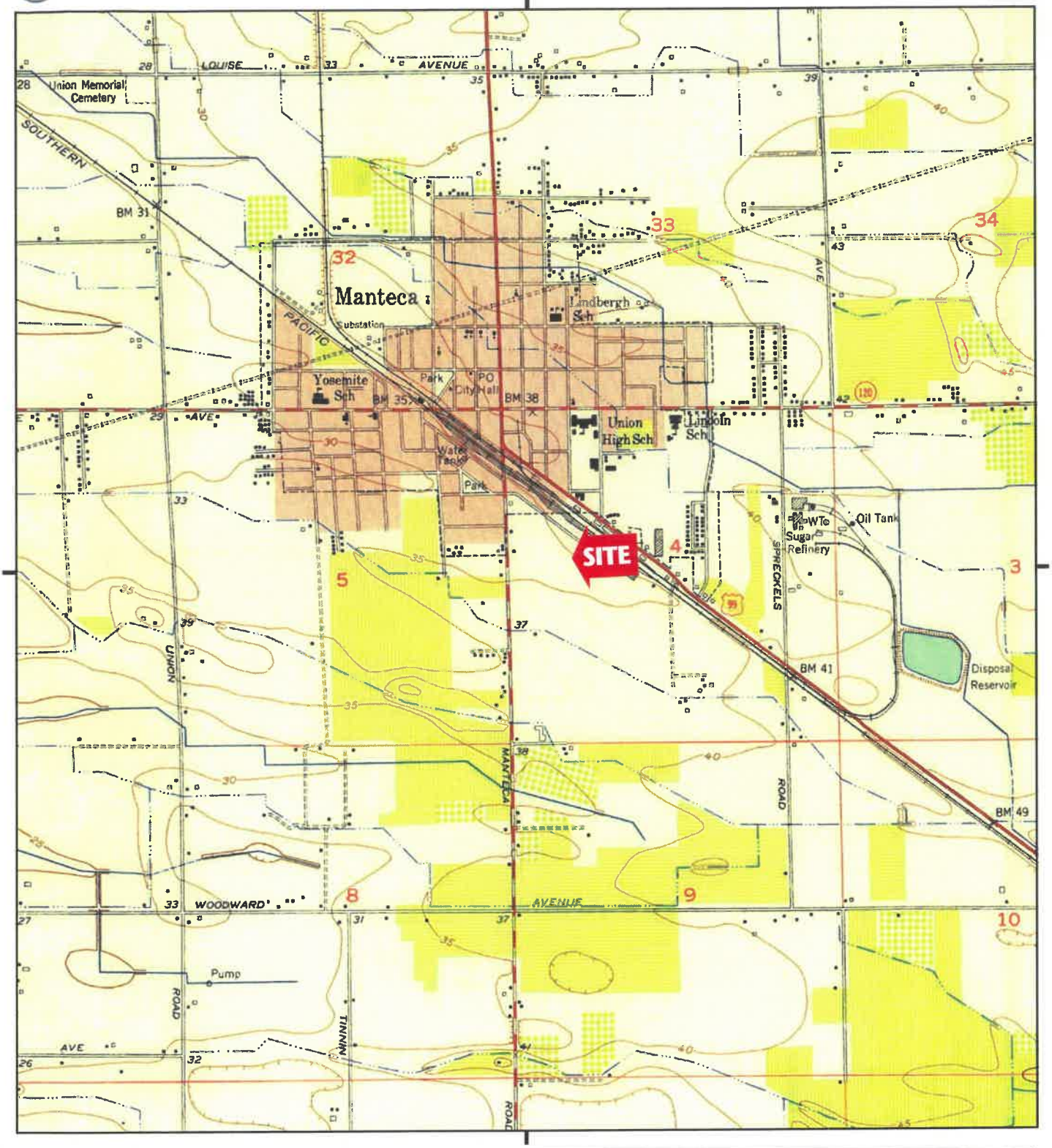
TP, Manteca, 1968, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1952



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W E
SW S SE

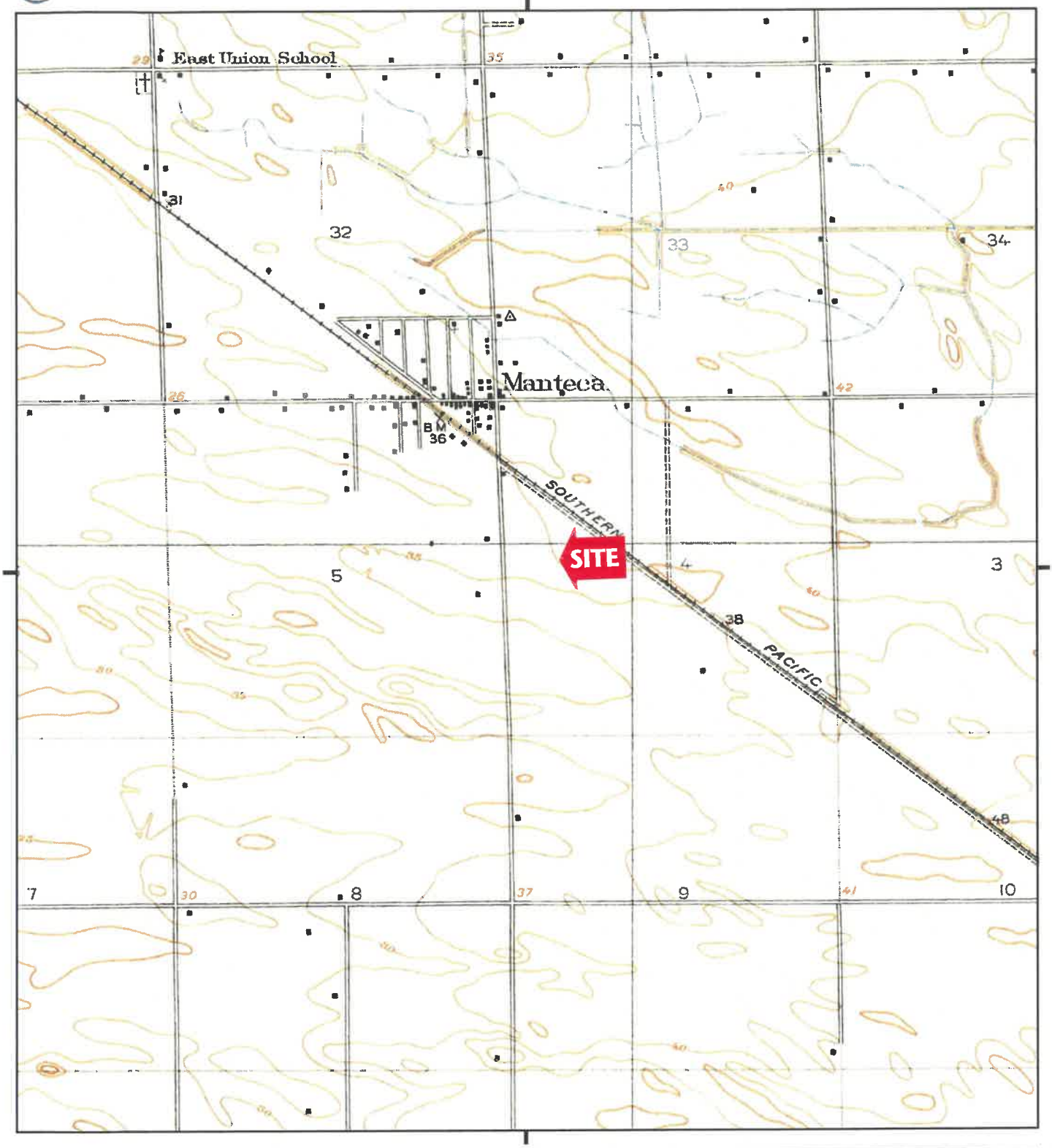
TP, Manteca, 1952, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

Historical Topo Map

1914



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SW S SE

TP, Manteca, 1914, 7.5-minute

SITE NAME: Manteca Permanent Project
ADDRESS: 682 South Main Street
Manteca, CA 95337
CLIENT: Marcus Bole and Associates

N

APPENDIX E: QUALIFICATIONS

MR. MARCUS H. BOLE, ENVIRONMENTAL PROFESSIONAL

MS. CHARLENE J. BOLE, ENVIRONMENTAL PROFESSIONAL

MARCUS H. BOLE, Environmental Scientist

EXPERTISE:

Environmental Project Management
Natural Resource Management
Environmental Site Assessment, Phase I and Phase II
Wetland Delineation, Mitigation, and Permitting

EDUCATION:

Master's Degree in Environmental Science
North Dakota State University, Fargo, 1976
Baccalaureate in Social Science, Political Science & Geography
California State University, Sacramento, 1970
Registered Environmental Property Assessor (REPA, #647913)
Certified (OSMB) Disabled Veteran Business Enterprise (DVBE)
California Department of General Services (#0000847)
Service Disabled Veteran Owned Small Business (VA)
Awarded GSA Contract Number: GS10F101BA Environmental
Schedule 899, DUNS Number 943646430

PROFESSIONAL HISTORY:

Bole & Associates, Principal, 1993 - Present
U. S. Federal Government Manager of Environmental Engineering,
Compliance and Community Planning, 1970 - 1993
California State Division of Forestry, Engineer, 1966 - 1970

REPRESENTATIVE EXPERIENCE:

Mr. Bole has over thirty-five years of experience in environmental project management. He has supervised work forces of professional engineers, scientists and technicians responsible for pollution monitoring, permitting, abatement, environmental impact analysis, natural resource evaluation and restoration programs and preserve habitat management. As a biologist, Mr. Bole has conducted numerous Biological Assessments in accordance with United States Fish & Wildlife Service and California Department of Fish & Wildlife protocols and regulations. He has conducted wetland delineations in accordance with the United States Army Corps of Engineers regulations throughout California. Mr. Bole has conducted hundreds of Phase I Environmental Site Assessments in accordance with ASTM and federal standards. As lead environmental scientist for the Department of Veterans Affairs, National Cemetery Administration, he has been directly responsible for coordinating environmental assessments and the Environmental Management System (EMS) for over 160 National Cemeteries in the United States. As Chief, Environmental Management Division, Beale AFB, California, he managed the compliance issues and the restoration of natural resources within a 23,000 acre federal military installation, retiring in 1993 in the rank of Lieutenant Colonel. As Principal, Marcus H. Bole & Associates, he manages allocation of personnel, client development and strategic planning. He is an active member of the National Association of Environmental Professionals and a certified Guiding Principles Compliance Professional (GPC).

CHARLENE J. BOLE, Environmental Scientist

EXPERTISE:

Environmental Project Management
Natural Resource Management
Environmental Site Assessment, Phase I and Phase II
Quality Management System Supervisor, ISO 9001

EDUCATION:

Master's Degree in Environmental Science
North Dakota State University, Fargo, 1979
Baccalaureate in Social Science
California State University, Sacramento, 1974
Graduate Course work in Environmental Sciences, Botany
Registered Environmental Property Assessor (REPA, 229436)
California Community College Instructor, Environmental Science
California Community College Counselor Credential
Certified Green Globes Professional
Certified Guiding Principles Professional
Awarded GSA Contract Number: GS10F101BA Environmental
Schedule 899, DUNS Number 943646430

PROFESSIONAL HISTORY:

Marcus H. Bole & Associates, Principal, 1991 - Present
Environmental Consultant for US Army, Department of Defense, Belgium, 1988 - 1991
Senior Project Manager, Environmental Development Center, Belgium, 1988 - 1991
Environmental Consultant for Department of Defense, Japan, 1985 - 1987
Environmental Science Instructor, Wheatland School District, CA, 1980 - 1984
Environmental Consultant, Minot Public Schools, ND, 1977 - 1979

REPRESENTATIVE EXPERIENCE:

Ms. Bole has over thirty-five years of experience in environmental project management, environmental science instruction and Quality Management System supervision. She has directed major environmental projects for the Department of Defense, both in the United States and in foreign countries. A recognized expert in research development and management, she has supervised work forces of professional scientists and technicians responsible for a wide array of environmental issues in the United States, Japan and Europe. She was directly responsible for designing and implementing the Environmental Management System (EMS) for the National Cemetery Administration for over 160 National Cemeteries in the United States and overseas. She is the certifying official for all Marcus H. Bole & Associates environmental reports in accordance with the principles of ISO 9001. As Principal, Marcus H. Bole & Associates, she manages allocation of personnel, client development and strategic planning. She is an active member of the National Association of Environmental Professionals and a certified Guiding Principles Compliance Professional (GPC).

APPENDIX F: SUPPORTING DOCUMENTATION

Marcus H. Bole & Associates

An Environmental Consulting Firm

ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

The attached checklist is intended to provide a level of inquiry consistent with the requirements of *ASTM 1527-21* and *40 CFR*, ASTM Standards. This questionnaire is to be completed and signed by the property owner/seller.

In preparing this document, the property owner must make a good faith effort to answer the questions in this checklist. Time and care should be taken to check whatever records are in the owner's possession. If any of the following questions are answered in the affirmative or if answers are unknown, are qualified or cannot be obtained, the burden is on the environmental consultant to determine whether further inquiry is appropriate. The property owner should document the reason for any affirmative answer to provide the consultant with all appropriate information. Moreover, the environmental consultant must make a determination regarding further inquiry in any area where the property owner provides incomplete information and then give reasons for the conclusion.

Current property owners contact information (required information):

Name of Owner/s: City of Manteca

Mailing address: 1001 W. Center Street, Manteca, CA 95337

Phone number; (209) 456-8556

Key site Personnel Toni Lundgren **Phone Number** (209) 456-8627

Date originally purchased December 16, 2022

Buyer/s contact information (if known): (or Not Applicable)

Name of Buyer/s: City of Manteca

Mailing address: 1001 W. Center Street, Manteca, CA 95337

Phone number: (209) 456-8556

Subject property: (address & APN Number):

Address 682 S. Main Street, Manteca, CA 95337

APN: 221-050-14

Square feet of building N/A **Size of lot** (total acreage) 8.07 AC

Number of rooms/stories in building(s) N/A

✓

1. Date current operations began on this site Not operational. Vacant land.

2. What year(s) were any building(s) on site constructed and/or renovated?
   N/A

   Please refer to appendix A to find the NAIC code if applicable. If there is no code for the type of business, please describe the business (e.g., vacant land, residential, etc.)

3. The type of business currently conducted on the site. (Use NAICS code and provide a description of the business. Vacant Land

4. Type of business to be operated on the premises. (Use NAICS code and provide a description of the business. Not a business. Navigation Center

5. To the extent known, please identify the prior uses of the property and the prior owner(s) of the site during the past 50 years: N/A

Dates	Land Use (NAICS code)	Property Owner/Phone

6. **Land use:** Please indicate the **current uses of the adjoining properties** (use NAICS codes and description) Adjoining properties include those that border the immediate site and include properties across the street from the property.

   Adjoining property (north): NAICS code Retail

   Adjoining property (south): NAICS code Wholesale

   Adjoining property (east): NAICS code Commerical Vehicle Warehouse

   Adjoining property (west): NAICS code Residential

7. Please indicate the **past (50 years) uses of the adjoining properties** (use NAICS codes and description) Adjoining properties include those that border the immediate site and
   include properties across the street from the property.

   Previous use (north): NAICS code

   Previous use (south): NAICS code

   Previous use (east): NAICS code

Previous use (west): NAICS code_____

8. Are you aware of any environmental hazards or contamination **present on surrounding properties** (e.g., underground tanks, heavy industry, manufacturing, refining, landfills/waste disposal, waste treatment, agricultural purpose or ground water contamination)?

___ YES ✓ NO (If "YES", Please describe)

9A. Have any of the following environmental permits, registrations, or agreements **currently** issued for the property? ____ Yes ✓ No (If yes, please check all applicable categories and attach a copy of the permit(s) :

_____ National Pollutant Discharge Elimination System Permit
_____ Air Emissions Permit
_____ Wastewater Discharge Permit
_____ Underground Storage Tank Permit
_____ Hazardous Materials Monitoring Program Permit
_____ Other (please describe) _____

9B. Have any of the following environmental permits, registrations, or agreements been issued for the property in the **past**? ____ Yes ✓ No (If yes, please check all applicable categories and attach a copy of the permit(s) :

_____ National Pollutant Discharge Elimination System Permit
_____ Air Emissions Permit
_____ Wastewater Discharge Permit
_____ Underground Storage Tank Permit
_____ Hazardous Materials Monitoring Program Permit
_____ Other (please describe) _____

9C. Are any of the following environmental permits, registrations, or agreements **currently applied for**? ____ Yes ✓ No (If yes, please check all applicable categories and attach a copy of the permit(s) :

_____ National Pollutant Discharge Elimination System Permit
_____ Air Emissions Permit
_____ Wastewater Discharge Permit
_____ Underground Storage Tank Permit
_____ Hazardous Materials Monitoring Program Permit
_____ Other (please describe) _____

9D. Have any environmental audits (Phase I, Phase II, Transaction Screens) of the site ever been conducted?

_____ YES Date _____ By whom? _____ Attach report

✓ NO

10. Has the owner of the property or operator of the facility been informed of the presence of hazardous substances or environmental **violations** in regards to the property or the facility located on the property?

____ YES ✓ NO (If "YES", Please describe)

11. Are you aware of any environmental assessments of the property that indicated the presence of hazardous substances on the site or recommended further assessment of the property?

____ YES ✓ NO (If "YES", Please describe)

12. Have there been any past pollution problems, investigations, or cleanup activities on the property, including investigations of potential Superfund actions?

____ YES ✓ NO (If "YES", Please describe.)

13. Are there any past, current, or pending regulatory actions by federal, state, or local environmental agencies alleging noncompliance with regulations?

____ YES ✓ NO (If "YES", Please describe)

14. Are there any past, current, or pending lawsuits or administrative proceedings for alleged environmental damages involving the property, you or any owner or tenant of the property.

____ YES ✓ NO (If "YES", Please describe)

15. Does the owner of the property or operator of the facility have any knowledge of environmental liens or governmental notification relating to violations of environmental laws in regards to the property or any facility located on the property?

____ YES ✓ NO (If "YES", Please describe)

16. Have there been any worker complaints or regulatory investigation regarding illness resulting from hazardous material exposure at the facility?

____ YES ✓ NO (If "YES", Please describe)

17. Has the facility applied for or been issued a permit as a Hazardous Waste Generator, Hazardous Waste Treatment, Storage or Disposal Facility, or a Hazardous Waste hauler?

____ YES ✓ NO (If "YES", Please describe and attach permits.)

If yes, what is the current practice for disposal of the used solvents, oils, metals shavings, plating solutions, etc.?

18. Are there any pesticides, automotive or industrial batteries, paints or other chemicals stored on the property or at the facility other than undamaged containers of consumer products of fewer than five gallons in total volume?

_____ YES ___✓___ NO (If "YES", Please describe)

19. Have there ever been any spills, leaks, or accidental releases of pesticides, fertilizers, fuels, oils, or other chemicals into the environment?

_____ YES ___✓___ NO (If "YES", Please describe)

20. Are there any plastic or metal industrial drums (typically 55-gallon) located on the property or at the facility?

_____ YES ___✓___ NO (If "YES", Please describe and indicate the type of spill containment)

21. Have any construction debris, substances identified as hazardous, unidentified waste materials, tires, automotive or industrial batteries, fill dirt that could have been contaminated, or any other waste material been dumped above grade, buried and/or burned on the site?

_____ YES ___✓___ NO (If "YES", Please describe)

22. Are there any pits, ponds or lagoons located on the property in connection with waste treatment or waste disposal?

_____ YES ___✓___ NO (If "YES", Please describe)

23. Are there any vent pipes protruding from the ground at the property or adjacent to any structure located on the property?

_____ YES ___✓___ NO (If "YES", Please describe)

24. Are there now, or have there ever been storage tanks above (AST) or underground (UST) located on the site?___ YES ___✓___ NO (If "YES", indicate the number of tanks and the contents and age of each tank):

Total number of tanks: _____

Contents	Type of tank (UST or AST)	age of tank	capacity
#1 _____	_____	_____	_____
#2 _____	_____	_____	_____
#3 _____	_____	_____	_____
#4 _____	_____	_____	_____

24A. Date of equipment testing (All required tank/line tests must be current (within the past 6 months) N/A

UST tightness tests _____
Line tightness tests _____
Vapor recovery (Stage II) systems _____
Monitoring systems _____
Hydrostatic testing of containment devices _____

Name and contact information for independent contractor who conducted these tests:

Name_____
Address_____Phone number _____
PLEASE ATTACH TEST RESULTS

24B. Have any of the following measures been provided for the underground tanks and their associated piping? Please indicate, as appropriate, and note the tank affected: N/A

_____ Integrity testing for _____

_____ Leak detection system for _____

_____ Secondary containment for _____

_____ cathodic protection for _____

_____inventory reconciliation for_____

_____ overfill spill protection for _____

_____ other (please describe) for _____

24C. Has an underground storage tank leak ever occurred on the property?

_____ YES ___✓___ NO (If "YES", Please describe)

25. Are there any above or below ground pipelines on site used to transfer chemicals or waste?

____ YES ___✓___ NO (If "YES", Please describe):

25A. Have the pipelines been inspected or tested for leaks?

_____YES ___✓___NO (If yes, please indicate the results):

26. Does the property discharge waste water (other than storm water) directly to a ditch or stream on or adjacent to the property?

____ YES ___✓___ NO (If "YES", Please describe)

27. Are there any on-site sewage disposal systems (e.g. septic tank, wastewater treatment plant)?

____ YES ✓ NO If "YES", Please describe the system(s) and the date and nature of any failures of the system(s).

28. If the property is served by a private well or non-public water system, has the well or system been designated as contaminated by any government environmental/health agency?

____ YES ✓ NO (If "YES", Please describe)

29. **Asbestos:** If the property or any building(s) located on the property was constructed prior to 1978 was any asbestos-containing materials in the building on site?

____ YES ✓ NO (If "YES", please indicate which building(s). If any asbestos tests or surveys have been conducted, please attach the results)

30. **Polychlorinated biphenyls (PCBs):** If there are electrical transformers, switchers, capacitors, or other comparable devices on the premise, have they been inspected for the presence of polychlorinated biphenyls or other hazardous toxic substances?

____ YES ✓ NO (If "YES", are there maintenance and emergency response procedures for the PCB equipment in the event of a leak, spill, or fire?)

Have there been any spills, leaks or other events on site involving the PCP electrical equipment?

____ YES ✓ NO (If "YES", Please describe)

30A. Have there been any leaks, spills, or fires on site involving PCB electrical equipment?

____ YES ✓ NO (If "YES", Please describe)

30B. Is there a transformer that is not owned by a public or private utility or group and for which there are no records indicating the absence of PCBs?

____ YES ✓ NO (If "YES", Please describe)

31. **Radon**: Has the property or any buildings located on the property been tested for radon?

____ YES ✓ NO (If "YES", Please describe)

32. **Urea-Formaldehyde**: Does the property or any buildings located on the property contain any urea-formaldehyde materials?

____ YES ✓ NO (If "YES", Please describe)

33. **Lead:** If the property or any buildings located on the property were constructed prior to 1978, was lead-based paint or lead plumbing used?

____ YES ✓ NO (If "YES", Please describe) If any lead tests or surveys have been conducted, please attach the results)

34. **Agricultural Land:** Have pesticides, herbicides or other agricultural chemical been stored, mixed on or applied to the property?

____ YES ✓ NO (If "YES", Please describe)

35. Have there been any citizen complaints from the surrounding community regarding the activities conducted on the property?

____ YES ✓ NO (If "YES", Please describe)

36. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? (40 CFR 312.25)

____ YES ✓ NO (If "YES", please include an explanation)

37. Are you aware of any activity and use limitations (AUL's), such as engineering? controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? (40 CFR 312.26)

____ YES ✓ NO (If "YES", please include an explanation)

38. As the User of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of chemicals and processes used by this type of business? (40 CFR 312.28)

____ YES ✓ NO (If "YES", please include an explanation)

39. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? (40 CFR312.29)

✓ YES ____ NO (If "NO", please include an explanation)

40. Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property: (40 CFR 312.31).

____ YES ✓ NO (If "YES", please include an explanation)

Person completing this questionnaire:

Name: Toni Lundgren

Relationship to site: Interim City Manager

Address: 1001 W. Center Street, Manteca, CA 95337

Phone number: (209) 456-8627

Date: March 21, 2023

I am familiar with the property descried in this questionnaire. To the best of my knowledge the above statements and facts are true and correct and that to the best of my knowledge no material facts have been omitted or misstated.

Toni Lundgren 3/21/23 For and on behalf of the City of Manteca

Signature/Date

PLEASE SCAN COMPLETED QUESTIONNAIRE AND RETURN TO: email mbole@aol.com

Marcus H. Bole and Associates, 104 Brock Drive, Wheatland, CA 95692
Phone: (Office) 530-633-0117, (Cell) 916-747-8501, FAX 530-633-0119, email for Senior Environmental Scientist Marcus Bole: mbole@aol.com

APPENDIX A

NAICS CODES OF ENVIRONMENTALLY SENSITIVE INDUSTRIES

How to determine if an industry is included on this list:
A 3 digit NAICS code includes all industries beginning with those 3 digits.
A 4 digit NAICS code includes all industries beginning with those 4 digits.
A 5 digit NAICS code includes all industries beginning with those 5 digits.
A 6 digit NAICS code includes only that industry under that industrial code.

211 OIL & GAS EXTRACTION
212 MINING (EXCEPT OIL & GAS)
213 SUPPORT ACTIVITIES FOR MINING
237 HEAVY & CIVIL ENGINEERING CONSTRUCTION
311 FOOD MANUFACTURING
312 BEVERAGE & TOBACCO PRODUCT MANUFACTURING
313 TEXTILE MILLS
314 TEXTILE PRODUCT MILLS
315 APPAREL MANUFACTURING
316 LEATHER & ALLIED PRODUCT MANUFACTURING
321 WOOD PRODUCT MANUFACTURING
322 PAPER MANUFACTURING
323 PRINTING & RELATED SUPPORT ACTIVITIES
324 PETROLEUM & COAL PRODUCTS MANUFACTURING
325 CHEMICAL MANUFACTURING
326 PLASTICS & RUBBER PRODUCTS MANUFACTURING
327 NONMETALLIC MINERAL PRODUCTS MANUFACTURING
331 PRIMARY METAL MANUFACTURING
332 FABRICATED METAL PRODUCT MANUFACTURING
333 MACHINERY MANUFACTURING
334 COMPUTER & ELECTRONIC PRODUCT MANUFACTURING
335 ELECTRICAL EQUIPMENT, APPLIANCE & COMPONENT MANUFACTURING
336 TRANSPORTATION EQUIPMENT MANUFACTURING
337 FURNITURE & RELATED MANUFACTURING (*if finishing occurs on site*)
339 MISCELLANEOUS MANUFACTURING
42311 AUTOMOBILE & OTHER MOTOR VEHICLE MERCHANT WHOLESALERS *(if service bays present)*
42314 MOTOR VEHICLE PARTS (USED) MERCHANT WHOLESALERS
4235 METAL & MINERAL MERCHANT WHOLESALER
42393 RECYCLABLE MATERIAL MERCHANT WHOLESALER
4246 CHEMICAL & ALLIED PRODUCTS MERCHANT WHOLESALERS
4247 PETROLEUM & PETROLEUM PRODUCTS MERCHANT WHOLESALERS
441 MOTOR VEHICLE AND PARTS DEALERS *(if service bays present)*
447 GASOLINE STATIONS
45431 FUEL DEALERS
481 AIR TRANSPORTATION
482 RAIL TRANSPORTATION
486 PIPELINE TRANSPORTATION
53212 TRUCK, UTILITY TRAILER, AND RV (RECREATIONAL VEHICLE) RENTAL & LEASING
53241 CONSTRUCTION, TRANSPORTATION, MINING & FORESTRY MACHINERY & EQUIPMENT RENTAL & LEASING

53249 OTHER COMMERCIAL & INDUSTRIAL MACHINERY & EQUIPMENT RENTAL & LEASING
54138 TESTING LABORATORIES
56171 EXTERMINATING & PEST CONTROL
562 WASTE MANAGEMENT & REMEDIATION SERVICES
62149 OTHER OUTPATIENT CARE CENTERS
6215 MEDICAL & DIAGNOSTIC CENTERS
6221 GENERAL MEDICAL & SURGICAL HOSPITALS
71391 GOLF COURSES & COUNTRY CLUBS
71392 SKIING FACILITIES
71393 MARINAS
7212 RV (RECREATIONAL VEHICLES) PARKS & RECREATIONAL CAMPS
8111 AUTOMOTIVE REPAIR & MAINTENANCE
8112 ELECTRONIC & PRECISION EQUIPMENT REPAIR & MAINTENANCE
8113 COMMERCIAL & INDUSTRIAL MACHINERY & EQUIPMENT REPAIR & MAINTENANCE
8122 DEATH CARE SERVICES
8123 LAUNDRY & DRY CLEANING SERVICES *(if dry cleaning operations on-site)*
812921PHOTOFINISHING LABORATORIES

MANTECA PERMANENT PROJECT
682 SOUTH MAIN STREET
MANTECA, CA 95337

Inquiry Number: 7273734.7S
MARCH 12, 2023

EDR Environmental Lien and AUL Search 1980

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

EDR Environmental Lien and AUL Search 1980

The EDR Environmental Lien and AUL Search 1980 Report provides results from a search of available land title records for environmental cleanup liens and other activity and use limitations (AULS), such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel number and/or legal description
- search for ownership information filed between 1980 and the most current publicly available date
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc
- search for environmental encumbering instrument(s) filed between 1980 and the most current publicly available date
- provide a copy of any environmental encumbrance(s)
- provide a copy of the current deed when available

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

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EDR Environmental Lien and AUL Search 1980

TARGET PROPERTY INFORMATION

ADDRESS

MANTECA PERMANENT PROJECT
682 SOUTH MAIN STREET
MANTECA, CA 95337

PROPERTY DESCRIPTION

Current Owner: CITY OF MANTECA
Legal Description: AS RECORDED IN THE DEED ATTACHED.
Property Identifier(s): 221-050-14
General Comments: NA

FINDINGS SUMMARY

ADDITIONAL DETAILS MAY BE FOUND IN THE 'FINDINGS DETAIL' SECTION.

Parcel: 221-050-14

Environmental Lien: ☐ Found ☒ Not Found

Other Activity and Use Limitations (AUL): ☐ Found ☒ Not Found

HISTORICAL CHAIN OF TITLE FROM 1980			
RECORDED	**INSTRUMENT**	**GRANTEE**	**GRANTOR**
12/16/2022	2022-141793	CITY OF MANTECA	THE SUCCESSOR AGENCY TO THE MANTECA...

RESEARCH SOURCES

JUDICIAL RECORDS ***NOT*** SEARCHED. BASED ON AVAILABLE INFORMATION EVALUATED BY THE TITLE SEARCH PROFESSIONAL, THE JURISDICTION ***DOES NOT*** REQUIRE A SEARCH OF JUDICIAL RECORDS IN ORDER TO IDENTIFY ENVIRONMENTAL LIENS.

Source 1: SAN JOAQUIN COUNTY RECORDER'S OFFICE
Source 2: SAN JOAQUIN COUNTY ASSESSOR'S OFFICE
Source 3: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
Source 4: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Examiner's Note: PUBLIC RECORDS OF SAN JOAQUIN COUNTY, CA WERE SEARCHED FROM JANUARY 1, 1980 TO MARCH 12, 2023, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

EDR Environmental Lien and AUL Search 1980

FINDINGS DETAIL

Parcel: 221-050-14

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found ☒ Not Found

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AULs: ☐ Found ☒ Not Found

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search 1980

HISTORICAL CHAIN OF TITLE FROM 1980

CHAIN 1

Type of Deed:	GRANT DEED
Title is vested in:	CITY OF MANTECA
Title received from:	THE SUCCESSOR AGENCY TO THE MANTECA REDEVELOPMENT AGENCY
Date Executed:	11/30/2022
Date Recorded:	12/16/2022
Book:	NA
Page:	NA
Volume:	NA
Instrument#:	2022-141793
Docket:	NA
Land Record Comments:	RESEARCH CONDUCTED BACK TO 1980. THIS IS THE OLDEST DEED OF RECORD FOUND POST DECEMBER 31, 1979 (BETWEEN 01/01/1980 AND 12/16/2022).

EDR Environmental Lien and AUL Search 1980

MISCELLANEOUS INSTRUMENTS

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search 1980

DEED EXHIBIT

Doc #: 2022-141793
12/16/2022 11:35:06 AM
Page 1 of 9 Fee: $0.00
Steve J. Bestolarides
San Joaquin County Recorder
Paid By:

RECORDING REQUESTED BY

OLD REPUBLIC TITLE COMPANY

Escrow No.: 1214022537
APN: 221-050-140

WHEN RECORDED MAIL TO

City of Manteca
1001 W. Center Street
Attn: City Manager
Manteca, CA 95337

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT DEED

1 ☐ Exempt from fee per GC27388.1(a)(2) and GC27388.2(b); document recorded in connection with a concurrent transfer subject to the imposition of documentary transfer tax

2 ☐ Exempt from fee per GC27388.1(a)(2) and GC27388.2(b); document transfers real property that is a residential dwelling to an owner-occupier

3 ☐ Exempt from fee per GC27388.1(a)(2) and GC27388.2(b); document recorded in connection with a concurrent transfer that is a residential dwelling to an owner-occupier

4 ☐ Exempt from fee per GC27388.1(a)(1); fee cap of $225 reached

---------- For Use in Select Counties ----------

5 ☐ Exempt from fee per GC27388.1(a)(2) and GC27388.2(b); document is subject to the imposition of documentary transfer tax

10 ☐ Exempt from fee per GC27388.1(a)(1) and GC27388.2(a); not related to real property

11 ☒ Exempt from fee per GC27388.1(a)(2) and GC27388.2(b); document is executed or recorded by the state or any county, municipality, or other political subdivision of the state

LR/lr

RECORDING REQUESTED BY,

Successor Agency to the Manteca
Redevelopment Agency

AND WHEN RECORDED RETURN TO:

City of Manteca
1001 West Center Street
Manteca, CA 95337
Attn: City Manager

With a copy to:

Richards, Watson & Gershon
350 S. Grand Ave., 37th Floor
Los Angeles, CA 90071
Attn: Jim G. Grayson, Esq.

APN: 221-050-14

SPACE ABOVE THIS LINE FOR RECORDER'S USE

This Document is recorded for the benefit of the City of Manteca and is exempt from California documentary transfer tax pursuant to Section 11922 of the California Revenue and Taxation Code and from recording fees pursuant to Sections 6103, 27383 and 27388.1 of the California Government Code.

GRANT DEED

THE UNDERSIGNED GRANTOR DECLARES:

FOR VALUABLE CONSIDERATION, the receipt of which is hereby acknowledged, the **SUCCESSOR AGENCY TO THE MANTECA REDEVELOPMENT AGENCY**, a public body, the successor-in-interest by operation of law to the former Manteca Redevelopment Agency (the "**Grantor**"), hereby grants to **CITY OF MANTECA**, a municipal corporation (the "**Grantee**"), that certain real property described in Exhibit A attached hereto (the "**Site**") and incorporated herein by this reference, together with all improvements located thereon and all of Grantor's right title and interest in and to all easements, privileges and rights appurtenant to the Site.

The Site is conveyed subject to all easements, rights of way, covenants, conditions, restrictions, reservations and all other matters of record, and the following conditions, covenants and agreements.

1. The Grantee covenants by and for himself or herself, his or her heirs, executors, administrators and assigns, and all persons claiming under or through them, that there shall be no discrimination against or segregation of, any person or group of persons on account of any basis listed in subdivision (a) or (d) of Section 12955 of the California Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the California Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the premises herein conveyed, nor shall the Grantee himself or herself, or any person claiming under or through him or her, establish or permit any practice or practices of discrimination or segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, subtenants, sublessees or vendees in the premises herein conveyed.

Notwithstanding the immediately preceding paragraph, with respect to familial status, said paragraph shall not be construed to apply to housing for older persons, as defined in Section 12955.9 of the California Government Code. With respect to familial status, nothing in said paragraph shall be construed to affect Sections 51.2, 51.3, 51.4, 51.10, 51.11, and 799.5 of the California Civil Code, relating to housing for senior citizens. Subdivision (d) of Section 51 and Section 1360 of the California Civil Code and subdivisions (n), (o) and (p) of Section 12955 of the California Government Code shall apply to said paragraph.

2. All deeds, leases or contracts entered into with respect to the Property shall contain or be subject to substantially the following nondiscrimination/nonsegregation clauses:

(a) In deeds: "The Grantee herein covenants by and for himself or herself, his or her heirs, executors, administrators and assigns, and all persons claiming under or through them, that there shall be no discrimination against or segregation of, any person or group of persons on account of any basis listed in subdivision (a) or (d) of Section 12955 of the California Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the California Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the premises herein conveyed, nor shall the Grantee himself or herself, or any person claiming under or through him or her, establish or permit any practice or practices of discrimination or segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, subtenants, sublessees or vendees in the premises herein conveyed. The foregoing covenants shall run with the land.

Notwithstanding the immediately preceding paragraph, with respect to familial status, said paragraph shall not be construed to apply to housing for older persons, as defined in Section 12955.9 of the California Government Code. With respect to familial status, nothing in said paragraph shall be construed to affect Sections 51.2, 51.3, 51.4, 51.10, 51.11, and 799.5 of the California Civil Code, relating to housing for senior citizens. Subdivision (d) of Section 51 and Section 1360 of the California Civil Code and subdivisions (n), (o) and (p) of Section 12955 of the California Government Code shall apply to said paragraph."

(b) In leases: "The lessee herein covenants by and for himself or herself, his or her heirs, executors, administrators and assigns, and all persons claiming under or through him or her, and this lease is made and accepted upon and subject to the following conditions: That there shall be no discrimination against or segregation of any person or group of persons, on account of any

basis listed in subdivision (a) or (d) of Section 12955 of the California Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the California Government Code, in the leasing, subleasing, transferring, use or occupancy, tenure or enjoyment of the premises herein leased nor shall the lessee himself or herself, or any person claiming under or through him or her, establish or permit any such practice or practices of discrimination or segregation with reference to the selection, location, number, use or occupancy of tenants, lessees, sublessees, subtenants or vendees in the premises herein leased.

Notwithstanding the immediately preceding paragraph, with respect to familial status, said paragraph shall not be construed to apply to housing for older persons, as defined in Section 12955.9 of the California Government Code. With respect to familial status, nothing in said paragraph shall be construed to affect Sections 51.2, 51.3, 51.4, 51.10, 51.11, and 799.5 of the California Civil Code, relating to housing for senior citizens. Subdivision (d) of Section 51 and Section 1360 of the California Civil Code and subdivisions (n), (o) and (p) of Section 12955 of the California Government Code shall apply to said paragraph."

(c) In contracts: "The contracting party or parties hereby covenant by and for himself or herself and their respective successors and assigns, that there shall be no discrimination against or segregation of any person or group of persons, on account of any basis listed in subdivision (a) or (d) of Section 12955 of the California Government Code, as those bases are defined in Sections 12926, 12926.1, subdivision (m) and paragraph (1) of subdivision (p) of Section 12955, and Section 12955.2 of the California Government Code, in the sale, lease, sublease, transfer, use, occupancy, tenure or enjoyment of the premises, nor shall the contracting party or parties, any subcontracting party or parties, or their respective assigns or transferees, establish or permit any such practice or practices of discrimination or segregation.

Notwithstanding the immediately preceding paragraph, with respect to familial status, said paragraph shall not be construed to apply to housing for older persons, as defined in Section 12955.9 of the California Government Code. With respect to familial status, nothing in said paragraph shall be construed to affect Sections 51.2, 51.3, 51.4, 51.10, 51.11, and 799.5 of the California Civil Code, relating to housing for senior citizens. Subdivision (d) of Section 51 and Section 1360 of the California Civil Code and subdivisions (n), (o) and (p) of Section 12955 of the California Government Code shall apply to said paragraph."

3. All covenants and agreements contained in this Grant Deed shall run with the land and shall be binding for the benefit of Grantor and its successors and assigns and such covenants shall run in favor of the Grantor and for the entire period during which the covenants shall be in force and effect, without regard to whether the Grantor is or remains an owner of any land or interest therein to which such covenants relate. The Grantor, in the event of any breach of any such covenants, shall have the right to exercise all of the rights and remedies provided herein or otherwise available, and to maintain any actions at law or suits in equity or other property proceedings to enforce the curing of such breach. The covenants contained in this Grant Deed shall be for the benefit of and shall be enforceable only by the Grantor and its successors and assigns.

4. The covenants contained in Paragraphs 1 and 2 of this Grant Deed shall remain in effect in perpetuity.

5. This Grant Deed may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, Grantor and Grantee have caused this Grant Deed to be executed and notarized as of this 30th day of November, 2022.

GRANTOR:

SUCCESSOR AGENCY TO THE MANTECA REDEVELOPMENT AGENCY, a public body

By: _____
Print Name: Benjamin J. Cantu
Title: Chair

ATTEST:

_____
Cassandra Candini-Tilton, Secretary

GRANTEE:

CITY OF MANTECA,
a municipal corporation

By: _____
Print Name: Benjamin J. Cantu
Title: Mayor

ATTEST:

_____
Cassandra Candini-Tilton, City Clerk

APPROVED AS TO FORM:
L. David Nefouse, City Attorney

By: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of San Joaquin

On November 30, 2022 (Date) before me, Cassandra M. Tilton, Notary Public, personally appeared

Benjamin J. Cantu (Name(s) of Signer(s))

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signatures(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

CASSANDRA M. TILTON
Notary Public - California
San Joaquin County
Commission # 2289976
My Comm. Expires May 25, 2023

Place Notary Seal Above

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature _____ (Signature of Notary Public)

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document
Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
☐ Individual
☐ Corporate Officer – Title(s):
☐ Partner - ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:
RIGHT THUMB

Signer's Name: _____
☐ Individual
☐ Corporate Officer – Title(s):
☐ Partner - ☐ Limited ☒ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other:
RIGHT THUMB

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

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State of California
County of San Joaquin

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who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signatures(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

CASSANDRA M. TILTON
Notary Public - California
San Joaquin County
Commission # 2289976
My Comm. Expires May 25, 2023

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WITNESS my hand and official seal.

Signature _____ (Signature of Notary Public)

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

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Capacity(ies) Claimed by Signer(s)

Signer's Name: _____
- ☐ Individual
- ☐ Corporate Officer – Title(s):
- ☐ Partner - ☐ Limited ☐ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other:

RIGHT THUMB

Signer's Name: _____
- ☐ Individual
- ☐ Corporate Officer – Title(s):
- ☐ Partner - ☐ Limited ☒ General
- ☐ Attorney in Fact
- ☐ Trustee
- ☐ Guardian or Conservator
- ☐ Other:

RIGHT THUMB

Exhibit A

LEGAL DESCRIPTION

The land situated in the County of San Joaquin, City of Manteca, State of California, is described as follows:

A portion of the West 1/2 of Section Four (4), Township Two (2) South, Range Seven (7) East, Mount Diablo Base and Meridian, according to the Official Plat thereof, more particularly described as follows: Beginning at a point on the North line of that 150 acre tract of land described in Deed to Irene Manaster, et al, recorded in Book of Official Records, Volume 3074, Page 15, San Joaquin County Records, which point of beginning is located North 89° 13' East, a distance of 25.00 feet from the Northwest corner of said 150 acre tract of land; thence continue North 89° 13' East along the North line of said 150 acre tract, a distance of 641.95 feet to the Northwest corner of property as described in Deed to Home of Mobile World, recorded November 3, 1971 in Book of Official Records, Volume 3593, Page 13, San Joaquin County Records; thence South 2° 44' East along the West line of said Home of Mobile World Property, a distance of 619.05 feet to the Southeast corner thereof; thence South 89° 13' West, a distance of 641.95 feet to the East line of Main Street, as shown upon that certain survey filed for record February 17, 1972, in Book of Surveys, Volume 22, Page 45, San Joaquin County Records; thence North 2° 44' West along the East line of said Main Street, a distance of 619.05 feet to the point of beginning.

EXCEPT THEREFROM that portion of Parcels One and Two described in Deed to the City of Manteca, recorded April 24, 1974, in Book of Official Records, Volume 3867, Page 157, San Joaquin County Records.

APN: 221-050-14

CERTIFICATE OF ACCEPTANCE
(California Government Code Section 27281)

This is to certify that the interest in real property conveyed by that certain Grant Deed dated November 30th, 2022, from the Successor Agency to the Manteca Redevelopment Agency, a public body, to the City of Manteca, a municipal corporation, is hereby accepted by the undersigned officer on behalf of the City of Manteca pursuant to the authority conferred by Resolution No. R2022-47 of the City Council of the City of Manteca adopted April 5, 2022, and the grantee consents to recordation thereof by its duly authorized officer.

Dated: November 30th, 2022

Print Name: Benjamin J. Cantu
Title: Mayor

Manteca Permanent Project
682 South Main Street
Manteca, CA 95337

Inquiry Number: 7273734.8
March 08, 2023

EDR Building Permit Report

Target Property and Adjoining Properties

Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

About This Report

Executive Summary

Findings

Glossary

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

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX PROPERTY HISTORY

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Marcus Bole and Associates on Mar 08, 2023.

TARGET PROPERTY

682 South Main Street
Manteca, CA 95337

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Manteca

Year	*Source*	*TP*	*Adjoining*
2023	City of Manteca, Building Safety Division		
2022	City of Manteca, Building Safety Division		X
2021	City of Manteca, Building Safety Division		X
2020	City of Manteca, Building Safety Division		X
2019	City of Manteca, Building Safety Division		X
2018	City of Manteca, Building Safety Division		X
2017	City of Manteca, Building Safety Division		X
2016	City of Manteca, Building Safety Division		X
2015	City of Manteca, Building Safety Division		X
2014	City of Manteca, Building Safety Division		X
2013	City of Manteca, Building Safety Division		X
2012	City of Manteca, Building Safety Division		X
2011	City of Manteca, Building Safety Division		X
2010	City of Manteca, Building Safety Division		X
2009	City of Manteca, Building Safety Division		X
2008	City of Manteca, Building Safety Division		X
2007	City of Manteca, Building Safety Division		X
2006	City of Manteca, Building Safety Division		X
2005	City of Manteca, Building Safety Division		X
2004	City of Manteca, Building Safety Division		X
2003	City of Manteca, Building Safety Division		X
2002	City of Manteca, Building Safety Division		X
2001	City of Manteca, Building Safety Division		X
2000	City of Manteca, Building Safety Division		X
1999	City of Manteca, Building Safety Division		X
1998	City of Manteca, Building Safety Division		X
1997	City of Manteca, Building Safety Division		X
1996	City of Manteca, Building Safety Division		X

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

Year	Source	TP	Adjoining
1995	City of Manteca, Building Safety Division		X
1994	City of Manteca, Building Safety Division		
1993	City of Manteca, Building Safety Division		
1992	City of Manteca, Building Safety Division		
1991	City of Manteca, Building Safety Division		
1990	City of Manteca, Building Safety Division		
1989	City of Manteca, Building Safety Division		
1988	City of Manteca, Building Safety Division		
1987	City of Manteca, Building Safety Division		

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Manteca
Years: 1987-2023
Source: City of Manteca, Building Safety Division, MANTECA, CA
Phone: (209) 239-8427

Name: Redding
Years: 1926-2023
Source: City of Redding, Development Services, Building Division, SACRAMENTO, CA
Phone: 530-225-4014

Name: San Joaquin County
Years: 1987-2023
Source: San Joaquin County, Permits and Licenses, Stockton, CA
Phone: (209) 468-3124

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

682 South Main Street
Manteca, CA 95337

No Permits Found

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E WETMORE ST

120 E WETMORE ST

Date: **4/26/2012**
Permit Type:
Description:

Permit Description: **Fire Sprinkler Commercial**
Work Class:
Proposed Use:
Permit Number: 12-00000413
Status: Permit Expired
Valuation: $0.00
Contractor Company:
Contractor Name: PERFORMANCE FIRE PROTECTION

Date: **4/17/2012**
Permit Type:
Description:

Permit Description: **Commercial Building**
Work Class:
Proposed Use:
Permit Number: 12-00000427
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

ADJOINING PROPERTY FINDINGS

Date: **3/13/2012**
Permit Type:
Description:

Permit Description: **Commercial Building**
Work Class:
Proposed Use:
Permit Number: 11-00001193
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

Date: **3/13/2012**
Permit Type:
Description:

Permit Description: **Deferred Submittal**
Work Class:
Proposed Use:
Permit Number: 12-00000285
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

Date: **10/25/2011**
Permit Type:
Description:

Permit Description: **Foundation Only**
Work Class:
Proposed Use:
Permit Number: 11-00001399
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

ADJOINING PROPERTY FINDINGS

Date: **8/11/2011**
Permit Type:
Description:

Permit Description: **Temporary Power Pole**
Work Class:
Proposed Use:
Permit Number: 11-00001003
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: POWER PLUS

Date: **7/28/2011**
Permit Type:
Description:

Permit Description: **Grading**
Work Class:
Proposed Use:
Permit Number: 11-00000728
Status: Permit Expired
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

Date: **6/23/2011**
Permit Type:
Description:

Permit Description: **Commercial Demolition**
Work Class:
Proposed Use:
Permit Number: 11-00000725
Status: Permit Expired
Valuation: $0.00
Contractor Company:
Contractor Name: DIEDE CONSTRUCTION, INC.

ADJOINING PROPERTY FINDINGS

Date: **5/28/1998**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 96-00001023
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **3/7/1996**
Permit Type: **SIGN**
Description:

Permit Description: **SIGN PERMIT**
Work Class:
Proposed Use:
Permit Number: 96-00000171
Status: CLOSED
Valuation: $1,000.00
Contractor Company:
Contractor Name:

208 E WETMORE ST

Date: **1/12/2017**
Permit Type:
Description:

Permit Description: **Antenna**
Work Class:
Proposed Use:
Permit Number: 2016-00003599
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: Nu Rev Communications Inc

ADJOINING PROPERTY FINDINGS

210 E WETMORE ST

Date: **9/3/2003**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 03-00000057
Status: CLOSED
Valuation: $14,520.00
Contractor Company:
Contractor Name:

Date: **2/2/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000135
Status: CLOSED
Valuation: $170,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

LUPTON ST

114 LUPTON ST

Date:	**3/12/1996**
Permit Type:	**BPC**
Description:	
Permit Description:	**BUILDING PERMIT P/M/E**
Work Class:	
Proposed Use:	
Permit Number:	96-00000191
Status:	CLOSED
Valuation:	$16,000.00
Contractor Company:	
Contractor Name:	

115 LUPTON ST

Date:	**4/23/2020**
Permit Type:	
Description:	
Permit Description:	**Re-Roof Residential**
Work Class:	
Proposed Use:	
Permit Number:	2020-00001081
Status:	Permit Issued
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/27/2006**
Permit Type: **BP**
Description: **18x12'6" attached patio 225 sq ft**

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00001835
Status: CLOSED
Valuation: $3,735.00
Contractor Company:
Contractor Name:

Date: **9/10/2006**
Permit Type: **ELEC**
Description: **UPGRADE SERVICE TO 200 AMP**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00001836
Status: CLOSED
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **4/24/2006**
Permit Type: **SIDI**
Description: **stucco/siding**

Permit Description: **SIDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00000631
Status: CLOSED
Valuation: $2,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/16/2001**
Permit Type: **WDST**
Description:

Permit Description: **WOOD STOVE PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000357
Status: CLOSED
Valuation: $2,000.00
Contractor Company:
Contractor Name:

118 LUPTON ST

Date: **4/22/2003**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00001950
Status: CLOSED
Valuation: $1,500.00
Contractor Company:
Contractor Name:

Date: **10/18/2001**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00001842
Status: CLOSED
Valuation: $1,712.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

122 LUPTON ST

Date:	**10/26/2010**
Permit Type:	
Description:	
Permit Description:	**Miscellaneous Res Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	10-00001426
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ROOTER PRO PLUMBING INC

Date:	**3/31/2009**
Permit Type:	**PLUM**
Description:	**REPLACE SEWER MAIN IN YARD**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	09-00000354
Status:	CLOSED
Valuation:	$4,300.00
Contractor Company:	
Contractor Name:	

Date:	**12/6/2007**
Permit Type:	**PLUM**
Description:	**REPLACE WATER HEATER**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	07-00002211
Status:	CLOSED
Valuation:	$700.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/20/2003**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00000900
Status: CLOSED
Valuation: $4,300.00
Contractor Company:
Contractor Name:

Date: **11/23/1999**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 99-00001711
Status: CLOSED
Valuation: $5,118.00
Contractor Company:
Contractor Name:

127 LUPTON ST

Date: **2/7/2022**
Permit Type:
Description:

Permit Description: **HVAC Replace Residential**
Work Class:
Proposed Use:
Permit Number: 2022-00000421
Status: Permit Issued
Valuation: $11,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/24/2021**
Permit Type:
Description:

Permit Description: **Misc Elect Residential**
Work Class:
Proposed Use:
Permit Number: 2021-00002056
Status: Permit Issued
Valuation: $2,000.00
Contractor Company:
Contractor Name:

Date: **4/16/2009**
Permit Type: **PLUM**
Description: **replace valve (tub/shower) (RDA)**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 09-00000450
Status:
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **10/23/2006**
Permit Type: **RERF**
Description: **TO/REROOF, tp/reroof**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00002250
Status: CLOSED
Valuation: $3,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

128 LUPTON ST

Date:	**3/19/2008**
Permit Type:	**PLUM**
Description:	**water meter**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	08-00000373
Status:	CLOSED
Valuation:	$500.00
Contractor Company:	
Contractor Name:	

Date:	**12/5/2006**
Permit Type:	**BPC**
Description:	**4032sf 4plex 1008sf ea unit 3bd 2ba liv 252sf ea g**
Permit Description:	**BUILDING PERMIT P/M/E**
Work Class:	
Proposed Use:	
Permit Number:	04-00001447
Status:	
Valuation:	$493,856.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

135 LUPTON ST

Date: **7/21/2022**
Permit Type:
Description:

Permit Description: **Addendum**
Work Class:
Proposed Use:
Permit Number: 2022-00002983
Status: Permit Issued
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **7/13/2022**
Permit Type:
Description:

Permit Description: **Solar Photovoltaic Residential**
Work Class:
Proposed Use:
Permit Number: 2022-00002778
Status: Permit Issued
Valuation: $25,987.00
Contractor Company:
Contractor Name:

Date: **5/27/2020**
Permit Type:
Description:

Permit Description: **Elec Serv Residential**
Work Class:
Proposed Use:
Permit Number: 2020-00001355
Status: Permit Issued
Valuation: $2,700.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/7/2002**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00001155
Status: CLOSED
Valuation: $2,500.00
Contractor Company:
Contractor Name:

139 LUPTON ST

Date: **10/2/2017**
Permit Type:
Description:

Permit Description: **HVAC Replace Res**
Work Class:
Proposed Use:
Permit Number: 2017-00003132
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: WARREN'S HEATING & AIR

Date: **7/26/2011**
Permit Type:
Description:

Permit Description: **Re-Roof Residential**
Work Class:
Proposed Use:
Permit Number: 11-00000844
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: NUSHAKE INC

ADJOINING PROPERTY FINDINGS

143 LUPTON ST

Date:	**4/11/2008**
Permit Type:	**ELEC**
Description:	**UPGRADE NEW PANEL**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	08-00000487
Status:	CLOSED
Valuation:	$180.00
Contractor Company:	
Contractor Name:	

147 LUPTON ST

Date:	**8/19/1997**
Permit Type:	**MECH**
Description:	
Permit Description:	**MECHANICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	97-00002110
Status:	CLOSED
Valuation:	$5,100.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/15/1996**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 96-00001103
Status: CLOSED
Valuation: $500.00
Contractor Company:
Contractor Name:

150 LUPTON ST

Date: **7/12/2022**
Permit Type:
Description:

Permit Description: **Misc Plumb Residential**
Work Class:
Proposed Use:
Permit Number: 2022-00002823
Status: Permit Issued
Valuation: $1,199.00
Contractor Company:
Contractor Name:

Date: **7/26/2017**
Permit Type:
Description:

Permit Description: **Misc Plumb Res**
Work Class:
Proposed Use:
Permit Number: 2017-00002256
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: ROOTER PRO PLUMBING INC

ADJOINING PROPERTY FINDINGS

Date: **10/17/2012**
Permit Type:
Description:

Permit Description: **Miscellaneous Res Plumbing**
Work Class:
Proposed Use:
Permit Number: 12-00001609
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: GRAVES 7 INC

Date: **11/29/2006**
Permit Type: **RERF**
Description: **t/o, r/r- front unit**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00002557
Status: CLOSED
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **11/29/2006**
Permit Type: **RERF**
Description: **t/o, r/r - rear unit**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00002558
Status: CLOSED
Valuation: $5,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

152 LUPTON ST

Date: **12/9/2021**
Permit Type:
Description:

Permit Description: **Misc Plumb Residential**
Work Class:
Proposed Use:
Permit Number: 2021-00004752
Status: Permit Issued
Valuation: $8,650.00
Contractor Company:
Contractor Name:

Date: **6/15/2018**
Permit Type:
Description:

Permit Description: **Misc Plumb Residential**
Work Class:
Proposed Use:
Permit Number: 2018-00002045
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: GRAVES 7 INC

Date: **1/23/2006**
Permit Type: **RERF**
Description: **t/o, r/r**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00000138
Status: CLOSED
Valuation: $22,870.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/1/2005**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 05-00001488
Status: CLOSED
Valuation: $3,470.00
Contractor Company:
Contractor Name:

Date: **1/9/2003**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00000028
Status: CLOSED
Valuation: $1,000.00
Contractor Company:
Contractor Name:

Date: **11/27/2002**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00002419
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/19/2001**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 01-00002115
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **12/14/2001**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00002103
Status: CLOSED
Valuation: $500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

MARTHA ST

205 MARTHA ST

Date:	**3/28/2012**
Permit Type:	
Description:	
Permit Description:	**Heating, Ventilation, and AC**
Work Class:	
Proposed Use:	
Permit Number:	12-00000415
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SERVICE STAR HEATING & AIR

Date:	**3/15/2007**
Permit Type:	**BP**
Description:	**252SF PATIO**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	07-00000484
Status:	CLOSED
Valuation:	$4,680.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/2/2003**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00001161
Status: CLOSED
Valuation: $5,770.00
Contractor Company:
Contractor Name:

211 MARTHA ST

Date: **10/17/2005**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 05-00002027
Status: CLOSED
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **8/1/2005**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 05-00001492
Status: CLOSED
Valuation: $2,250.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/10/2005**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 05-00000151
Status: CLOSED
Valuation: $40,182.00
Contractor Company:
Contractor Name:

217 MARTHA ST

Date: **4/2/2003**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 02-00002458
Status: CLOSED
Valuation: $1,000.00
Contractor Company:
Contractor Name:

Date: **5/23/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000876
Status: CLOSED
Valuation: $1,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/7/1995**
Permit Type: **RERF**
Description: **TEAR OFF NEW SHEATING NEW COMP**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 95-00000115
Status: CLOSED
Valuation: $2,700.00
Contractor Company:
Contractor Name:

223 MARTHA ST

Date: **3/9/2015**
Permit Type:
Description:

Permit Description: **Heating, Ventilation, and AC**
Work Class:
Proposed Use:
Permit Number: 15-00000561
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: ANGKOR HEATING & AIR

Date: **1/15/2008**
Permit Type: **BP**
Description: **385 attached covered patio**

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 07-00002300
Status: CLOSED
Valuation: $6,391.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/7/2007**
Permit Type: **BPC**
Description: **ADD 318 SF MASTER BED ROOM**

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 07-00001975
Status: CLOSED
Valuation: $22,514.00
Contractor Company:
Contractor Name:

Date: **6/4/2002**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00001107
Status: CLOSED
Valuation: $2,090.00
Contractor Company:
Contractor Name:

Date: **8/5/1997**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 97-00002037
Status: CLOSED
Valuation: $1,469.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

224 MARTHA ST

Date:	**3/9/2004**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	04-00000316
Status:	CLOSED
Valuation:	$6,610.00
Contractor Company:	
Contractor Name:	

Date:	**2/19/1999**
Permit Type:	**PLUM**
Description:	
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	99-00000238
Status:	CLOSED
Valuation:	$2,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

S MAIN ST

419 S MAIN ST

Date: **1/11/2018**
Permit Type:
Description:

Permit Description: **Sign Wall**
Work Class:
Proposed Use:
Permit Number: 2018-00000128
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: RCS Construction

Date: **1/11/2018**
Permit Type:
Description:

Permit Description: **Sign Free/Pole**
Work Class:
Proposed Use:
Permit Number: 2018-00000129
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: RCS Construction

ADJOINING PROPERTY FINDINGS

Date: **3/14/2016**
Permit Type:
Description:

Permit Description: **Hood and Duct Fire Suppression**
Work Class:
Proposed Use:
Permit Number: 15-00003339
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: NOR-CAL FIRE EQUIPMENT

Date: **7/10/2013**
Permit Type:
Description:

Permit Description: **Wall Sign**
Work Class:
Proposed Use:
Permit Number: 13-00000977
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: STENDARDO ENT DBA SIGNTECH

Date: **5/28/2013**
Permit Type:
Description:

Permit Description: **Tenant Infill/Remodel Commercial**
Work Class:
Proposed Use:
Permit Number: 13-00000438
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: MANGAT, KULJIT S

ADJOINING PROPERTY FINDINGS

Date: **1/17/2013**
Permit Type:
Description:

Permit Description: **Commercial Demolition**
Work Class:
Proposed Use:
Permit Number: 13-00000106
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: MANGAT, KULJIT S

Date: **4/20/2009**
Permit Type: **SIGN**
Description: **REPL EXIST POLE SIGN W/FREE STANDIN POLE SIGN ILLU**

Permit Description: **SIGN PERMIT**
Work Class:
Proposed Use:
Permit Number: 09-00000377
Status:
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **3/30/2009**
Permit Type: **VRS**
Description: **EVR UPGRADE FOR EXISTING GAS STATION**

Permit Description: **VAPOR RECOVERY SYSTEM PERMIT**
Work Class:
Proposed Use:
Permit Number: 09-00000144
Status: CLOSED
Valuation: $15,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/8/2008**
Permit Type: **PLUM**
Description: **REPLACE 1 1/4" GAS LINE**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00000480
Status: CLOSED
Valuation: $850.00
Contractor Company:
Contractor Name:

Date: **4/2/2008**
Permit Type: **BP**
Description: **hood/duct - supression system**

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00000367
Status: CLOSED
Valuation: $1,200.00
Contractor Company:
Contractor Name:

Date: **3/11/2008**
Permit Type: **BP**
Description: **hood & duct for pizza**

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00000170
Status: CLOSED
Valuation: $19,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/4/2007**
Permit Type: **BPC**
Description: **drive thru car wash in existing bldg**

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 06-00002025
Status: CLOSED
Valuation: $100,000.00
Contractor Company:
Contractor Name:

Date: **5/30/2007**
Permit Type: **BPC**
Description: **remove non-structural wall**

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 07-00001021
Status: CLOSED
Valuation: $200.00
Contractor Company:
Contractor Name:

Date: **5/15/2007**
Permit Type: **BPC**
Description: **remove 17' nonbearing wall under beam**

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 07-00000924
Status: CLOSED
Valuation: $250.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/13/2004**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 04-00001069
Status: CLOSED
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **4/27/2004**
Permit Type: **ELEC**
Description: **permit never picked up**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00002357
Status: CLOSED
Valuation: $2,000.00
Contractor Company:
Contractor Name:

Date: **11/6/1996**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 96-00001064
Status: CLOSED
Valuation: $90,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

437 S MAIN ST

Date:	**7/10/2014**
Permit Type:	
Description:	
Permit Description:	**Tenant Infill/Remodel Commercial**
Work Class:	
Proposed Use:	
Permit Number:	14-00001051
Status:	Permit Expired
Valuation:	$0.00
Contractor Company:	
Contractor Name:	PEREZ, YVONNE TR ETAL

511 S MAIN ST

Date:	**9/19/2005**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	05-00001860
Status:	CLOSED
Valuation:	$5,970.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **6/6/2005**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 05-00001059
Status: CLOSED
Valuation: $2,160.00
Contractor Company:
Contractor Name:

Date: **1/19/2005**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 05-00000073
Status: CLOSED
Valuation: $1,500.00
Contractor Company:
Contractor Name:

Date: **10/28/2004**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 04-00001926
Status: CLOSED
Valuation: $1,400.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/20/2004**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 04-00000774
Status: CLOSED
Valuation: $3,500.00
Contractor Company:
Contractor Name:

521 S MAIN ST

Date: **8/31/2004**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 04-00001520
Status: CLOSED
Valuation: $5,750.00
Contractor Company:
Contractor Name:

Date: **7/10/2002**
Permit Type: **MECH**
Description:

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00001365
Status: CLOSED
Valuation: $5,900.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

600 S MAIN ST

Date:	**11/27/1996**
Permit Type:	**RERF**
Description:	**REMOVE & INSTALL ASPHALT ROOF**
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	96-00001264
Status:	CLOSED
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	

606 S MAIN ST

Date:	**9/21/2010**
Permit Type:	
Description:	
Permit Description:	**Demolition of Dwelling(s)**
Work Class:	
Proposed Use:	
Permit Number:	10-00001275
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	GONZALES, JESUS MENDOZA

ADJOINING PROPERTY FINDINGS

611 S MAIN ST

Date:	**11/19/2014**
Permit Type:	
Description:	
Permit Description:	**Water Heater Replacement**
Work Class:	
Proposed Use:	
Permit Number:	14-00002430
Status:	Permit Expired
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ROOTER PRO PLUMBING INC

615 S MAIN ST

Date:	**10/12/2005**
Permit Type:	**BPC**
Description:	
Permit Description:	**BUILDING PERMIT P/M/E**
Work Class:	
Proposed Use:	
Permit Number:	05-00001552
Status:	CLOSED
Valuation:	$250,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

616 S MAIN ST

Date: **4/15/2011**
Permit Type:
Description:

Permit Description: **Miscellaneous Res Plumbing**
Work Class:
Proposed Use:
Permit Number: 11-00000403
Status: Permit Expired
Valuation: $0.00
Contractor Company:
Contractor Name: SALMON, DONALD R & MAE ELLEN T

Date: **1/23/2002**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 02-00000124
Status: CLOSED
Valuation: $3,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

622 S MAIN ST

Date:	**5/3/1996**
Permit Type:	**ELEC**
Description:	
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	96-00000398
Status:	CLOSED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

623 S MAIN ST

Date:	**11/4/2014**
Permit Type:	
Description:	
Permit Description:	**Residential Photovoltaic**
Work Class:	
Proposed Use:	
Permit Number:	14-00000018
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SOLARCITY

ADJOINING PROPERTY FINDINGS

Date: **11/4/2014**
Permit Type:
Description:

Permit Description: **Miscellaneous Res Electrical**
Work Class:
Proposed Use:
Permit Number: 14-00000024
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SOLARCITY

Date: **10/9/2012**
Permit Type:
Description:

Permit Description: **Residential Addition**
Work Class:
Proposed Use:
Permit Number: 12-00001556
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SALMON, JAMES D

Date: **9/18/2012**
Permit Type:
Description:

Permit Description: **Residential Remodel**
Work Class:
Proposed Use:
Permit Number: 12-00001436
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SALMON, JAMES D

ADJOINING PROPERTY FINDINGS

Date: **9/18/2012**
Permit Type:
Description:

Permit Description: **Re-Roof Residential**
Work Class:
Proposed Use:
Permit Number: 12-00001437
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SALMON, JAMES D

Date: **9/18/2012**
Permit Type:
Description:

Permit Description: **Swimming Pool / Spa Demolition**
Work Class:
Proposed Use:
Permit Number: 12-00001438
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SALMON, JAMES D

652 S MAIN ST

Date: **6/12/2018**
Permit Type: **Solar PV Comm**
Description: **26.65 KW SOLAR PROJECT**

Permit Description: **Solar Photovoltaic Commercial**
Work Class:
Proposed Use:
Permit Number: 2018-00001286
Status:
Valuation: $25,740.00
Contractor Company:
Contractor Name: 1ST LIGHT ENERGY, INC

ADJOINING PROPERTY FINDINGS

Date: **2/5/2001**
Permit Type: **ELEC**
Description:

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000605
Status: CLOSED
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **11/22/2000**
Permit Type: **SIGN**
Description:

Permit Description: **SIGN PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00001962
Status: CLOSED
Valuation: $2,880.00
Contractor Company:
Contractor Name:

Date: **6/26/2000**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000858
Status: CLOSED
Valuation: $104,520.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000620
Status:
Valuation: $150,890.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000621
Status: CLOSED
Valuation: $75,075.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000622
Status: CLOSED
Valuation: $122,850.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000623
Status: CLOSED
Valuation: $122,850.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000624
Status: CLOSED
Valuation: $320,775.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000625
Status: CLOSED
Valuation: $363,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000626
Status: CLOSED
Valuation: $511,500.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000627
Status: CLOSED
Valuation: $136,125.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000628
Status: CLOSED
Valuation: $125,125.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/18/2000**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 00-00000629
Status: CLOSED
Valuation: $66,000.00
Contractor Company:
Contractor Name:

Date: **4/20/2000**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000618
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/18/2000**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000617
Status:
Valuation: $32,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/15/1995**
Permit Type: **SIGN**
Description: **TEMPORARY 4' X 6' WOOD SIGN**

Permit Description: **SIGN PERMIT**
Work Class:
Proposed Use:
Permit Number: 95-00000308
Status: CLOSED
Valuation: $320.00
Contractor Company:
Contractor Name:

713 S MAIN ST

Date: **1/9/2017**
Permit Type:
Description:

Permit Description: **Solar PV Resid**
Work Class:
Proposed Use:
Permit Number: 2016-00004145
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: SOLARCITY

Date: **7/29/2016**
Permit Type:
Description:

Permit Description: **Photovoltaic Res**
Work Class:
Proposed Use:
Permit Number: 2016-00002419
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: SOLARCITY

ADJOINING PROPERTY FINDINGS

Date: **9/30/2010**
Permit Type:
Description:

Permit Description: **Re-Roof Residential**
Work Class:
Proposed Use:
Permit Number: 10-00001315
Status: Permit Expired
Valuation: $0.00
Contractor Company:
Contractor Name: NUSHAKE INC

715 S MAIN ST

Date: **12/5/2008**
Permit Type: **BPC**
Description: **HVAC,ELEC,PLUMB,DRYWALL,MINOR FRMING-ROOF**

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 08-00001642
Status: CLOSED
Valuation: $65,000.00
Contractor Company:
Contractor Name:

Date: **11/13/2008**
Permit Type: **PLUM**
Description: **TEMP POWER POLE/GAS TEST**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00001571
Status: CLOSED
Valuation: $300.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/13/2008**
Permit Type: **ELEC**
Description: **TEMP POWER POLE/GAS TEST**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00001571
Status: CLOSED
Valuation: $300.00
Contractor Company:
Contractor Name:

721 S MAIN ST

Date: **11/24/2003**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00002398
Status: CLOSED
Valuation: $8,650.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

727 S MAIN ST

Date:	**7/19/2004**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	04-00001214
Status:	CLOSED
Valuation:	$5,500.00
Contractor Company:	
Contractor Name:	

741 S MAIN ST

Date:	**10/5/2018**
Permit Type:	**HVAC Replace Res**
Description:	**2 TON PACKAGE UNIT REPLACEMENT ON ROOF LIKE FOR LIKE**
Permit Description:	**HVAC Replacement Residential**
Work Class:	
Proposed Use:	
Permit Number:	2018-00003338
Status:	
Valuation:	$3,885.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/15/2013**
Permit Type:
Description:

Permit Description: **Residential Remodel**
Work Class:
Proposed Use:
Permit Number: 13-00001658
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: DONALD MOUNT CONSTRUCTION

807 S MAIN ST

Date: **8/5/2019**
Permit Type:
Description:

Permit Description: **Water Heater**
Work Class:
Proposed Use:
Permit Number: 2019-00002626
Status: Permit Issued
Valuation: $1,500.00
Contractor Company:
Contractor Name:

Date: **8/5/2019**
Permit Type:
Description:

Permit Description: **HVAC Replace Residential**
Work Class:
Proposed Use:
Permit Number: 2019-00002627
Status: Permit Issued
Valuation: $10,100.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/10/2015**
Permit Type:
Description:

Permit Description: **Electrical Service Change Res**
Work Class:
Proposed Use:
Permit Number: 15-00002226
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: Johnson Electrical & Controls

Date: **10/7/2008**
Permit Type: **RERF**
Description: **t/o, r/s, r/r**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00001416
Status: CLOSED
Valuation: $4,500.00
Contractor Company:
Contractor Name:

815 S MAIN ST

Date: **11/9/2020**
Permit Type:
Description:

Permit Description: **Elec Serv Residential**
Work Class:
Proposed Use:
Permit Number: 2020-00003389
Status: Permit Issued
Valuation: $5,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/9/2020**
Permit Type:
Description:

Permit Description: **Addendum**
Work Class:
Proposed Use:
Permit Number: 2020-00003444
Status: Permit Issued
Valuation: $18,000.00
Contractor Company:
Contractor Name:

Date: **9/24/2020**
Permit Type:
Description:

Permit Description: **Solar Photovoltaic Residential**
Work Class:
Proposed Use:
Permit Number: 2020-00002899
Status: Permit Issued
Valuation: $18,000.00
Contractor Company:
Contractor Name:

Date: **5/30/2017**
Permit Type:
Description:

Permit Description: **HVAC Replace Res**
Work Class:
Proposed Use:
Permit Number: 2017-00001502
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: WARREN'S HEATING & AIR

ADJOINING PROPERTY FINDINGS

Date: **2/5/2001**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 01-00000296
Status: CLOSED
Valuation: $3,500.00
Contractor Company:
Contractor Name:

S MAPLE AVE

714 S MAPLE AVE

Date: **12/6/2018**
Permit Type:
Description:

Permit Description: **Elec Serv Residential**
Work Class:
Proposed Use:
Permit Number: 2018-00003900
Status: Permit Issued
Valuation: $1,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/18/2011**
Permit Type:
Description:

Permit Description: **Heating, Ventilation, and AC**
Work Class:
Proposed Use:
Permit Number: 11-00000533
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: SERVICE STAR HEATING & AIR

Date: **7/29/2003**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00001446
Status: CLOSED
Valuation: $4,912.00
Contractor Company:
Contractor Name:

719 S MAPLE AVE

Date: **3/16/2010**
Permit Type: **PLUM**
Description: **REPLACE 15 FT LONG GAS LINE, Replace 15 ft long gas line (1/2" diameter)**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 10-00000311
Status: CLOSED
Valuation: $1,800.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/27/2008**
Permit Type: **MECH**
Description: **REPLACE FURNACE COIL LIKE FOR LIKE**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00001501
Status: CLOSED
Valuation: $2,400.00
Contractor Company:
Contractor Name:

Date: **7/2/2003**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 03-00001189
Status: CLOSED
Valuation: $5,360.00
Contractor Company:
Contractor Name:

720 S MAPLE AVE

Date: **5/13/2008**
Permit Type: **RERF**
Description: **RE-ROOF (30 YR. COMP.) 2600 SQ. FT.**

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 08-00000631
Status: CLOSED
Valuation: $10,564.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

726 S MAPLE AVE

Date:	**12/6/2013**
Permit Type:	
Description:	
Permit Description:	**Miscellaneous Res Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	13-00001981
Status:	Permit Expired
Valuation:	$0.00
Contractor Company:	
Contractor Name:	HOLLANDER, MARTIN & ANTOINETTE

Date:	**4/4/2002**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	02-00000610
Status:	CLOSED
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

731 S MAPLE AVE

Date:	**6/21/2007**
Permit Type:	**BPC**
Description:	**357SF GARAGE CONVERSION + 353SF GARAGE ADDITION**
Permit Description:	**BUILDING PERMIT P/M/E**
Work Class:	
Proposed Use:	
Permit Number:	07-00001154
Status:	CLOSED
Valuation:	$31,421.00
Contractor Company:	
Contractor Name:	

Date:	**7/9/2004**
Permit Type:	**MECH**
Description:	
Permit Description:	**MECHANICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	04-00001163
Status:	CLOSED
Valuation:	$3,310.00
Contractor Company:	
Contractor Name:	

Date:	**3/26/2004**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	04-00000403
Status:	CLOSED
Valuation:	$5,100.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/11/1995**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 95-00000281
Status: CLOSED
Valuation: $0.00
Contractor Company:
Contractor Name:

738 S MAPLE AVE

Date: **1/18/2011**
Permit Type:
Description:

Permit Description: **Re-Roof Residential**
Work Class:
Proposed Use:
Permit Number: 11-00000057
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name: NUSHAKE INC

ADJOINING PROPERTY FINDINGS

742 S MAPLE AVE

Date:	**7/1/2003**
Permit Type:	**MECH**
Description:	
Permit Description:	**MECHANICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	03-00001212
Status:	CLOSED
Valuation:	$5,300.00
Contractor Company:	
Contractor Name:	

Date:	**1/27/2000**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	00-00000103
Status:	CLOSED
Valuation:	$5,500.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

815 S MAPLE AVE

Date: **1/4/2018**
Permit Type:
Description:

Permit Description: **Misc Plumb Res**
Work Class:
Proposed Use:
Permit Number: 2018-00000061
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: NORCAL ROTO CO INC

Date: **11/3/2017**
Permit Type:
Description:

Permit Description: **HVAC Replace Res**
Work Class:
Proposed Use:
Permit Number: 2017-00003517
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: WARREN'S HEATING & AIR

Date: **7/10/2006**
Permit Type: **MECH**
Description: **replace evap cooler at roof**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 06-00001308
Status: CLOSED
Valuation: $700.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/1/2000**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00001636
Status: CLOSED
Valuation: $4,117.00
Contractor Company:
Contractor Name:

816 S MAPLE AVE

Date: **3/5/2018**
Permit Type:
Description:

Permit Description: **HVAC Replace Com**
Work Class:
Proposed Use:
Permit Number: 2018-00000694
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: ROSE HEATING & AIR

Date: **11/22/2000**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00002319
Status: CLOSED
Valuation: $2,950.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

822 S MAPLE AVE

Date:	**6/9/2010**
Permit Type:	**HVAC**
Description:	**C/O FURNACE & A/C AND T-STAT DUCT TEST**
Permit Description:	**HEATING/AIR COND UNITS**
Work Class:	
Proposed Use:	
Permit Number:	10-00000710
Status:	CLOSED
Valuation:	$7,643.00
Contractor Company:	
Contractor Name:	

827 S MAPLE AVE

Date:	**11/17/2015**
Permit Type:	
Description:	
Permit Description:	**Re-Roof Residential**
Work Class:	
Proposed Use:	
Permit Number:	15-00003311
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	NORTHERN CALIFORNIA ROOFING

ADJOINING PROPERTY FINDINGS

Date: **4/12/1999**
Permit Type: **PLUM**
Description:

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 99-00000426
Status: CLOSED
Valuation: $4,500.00
Contractor Company:
Contractor Name:

908 S MAPLE AVE

Date: **2/18/2021**
Permit Type:
Description:

Permit Description: **Solar Photovoltaic Residential**
Work Class:
Proposed Use:
Permit Number: 2021-00000444
Status: Permit Issued
Valuation: $8,976.00
Contractor Company:
Contractor Name:

Date: **10/8/1996**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 96-00000583
Status: CLOSED
Valuation: $60,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

SOUTH ST

117 SOUTH ST

Date:	**2/13/2012**
Permit Type:	
Description:	
Permit Description:	**Re-Roof Residential**
Work Class:	
Proposed Use:	
Permit Number:	12-00000145
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	WILHARM, JUSTIN

122 SOUTH ST

Date:	**12/17/2020**
Permit Type:	
Description:	
Permit Description:	**Water Heater**
Work Class:	
Proposed Use:	
Permit Number:	2020-00003984
Status:	Permit Issued
Valuation:	$1,700.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **4/19/2017**
Permit Type:
Description:

Permit Description: **HVAC Replace Res**
Work Class:
Proposed Use:
Permit Number: 2017-00000934
Status: Permit Issued
Valuation: $0.00
Contractor Company:
Contractor Name: Climate Care Inc.

Date: **5/27/2015**
Permit Type:
Description:

Permit Description: **Residential Photovoltaic**
Work Class:
Proposed Use:
Permit Number: 15-00001398
Status: Permit Canceled
Valuation: $0.00
Contractor Company:
Contractor Name: SOLARCITY

125 SOUTH ST

Date: **12/20/2004**
Permit Type: **RERF**
Description:

Permit Description: **REROOF PERMIT**
Work Class:
Proposed Use:
Permit Number: 04-00002192
Status: CLOSED
Valuation: $5,414.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

129 SOUTH ST

Date:	**6/16/2022**
Permit Type:	
Description:	
Permit Description:	**Solar Photovoltaic Residential**
Work Class:	
Proposed Use:	
Permit Number:	2022-00002417
Status:	Permit Issued
Valuation:	$15,840.00
Contractor Company:	
Contractor Name:	

Date:	**9/17/2001**
Permit Type:	**BPC**
Description:	
Permit Description:	**BUILDING PERMIT P/M/E**
Work Class:	
Proposed Use:	
Permit Number:	01-00001552
Status:	CLOSED
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

130 SOUTH ST

Date: **5/15/2002**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 02-00000959
Status: CLOSED
Valuation: $13,680.00
Contractor Company:
Contractor Name:

Date: **4/25/2002**
Permit Type: **BP**
Description:

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 02-00000730
Status: CLOSED
Valuation: $7,775.00
Contractor Company:
Contractor Name:

Date: **3/6/2002**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 02-00000285
Status: CLOSED
Valuation: $14,280.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/18/1998**
Permit Type: **BPC**
Description:

Permit Description: **BUILDING PERMIT P/M/E**
Work Class:
Proposed Use:
Permit Number: 98-00001145
Status: CLOSED
Valuation: $4,997.00
Contractor Company:
Contractor Name:

W KENT ST

205 W KENT ST

Date: **7/19/2007**
Permit Type: **PLUM**
Description: **SEWER CLEAN-OUT**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 07-00001334
Status: CLOSED
Valuation: $100.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

212 W KENT ST

Date:	**9/12/2002**
Permit Type:	**RERF**
Description:	
Permit Description:	**REROOF PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	02-00001840
Status:	CLOSED
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	

218 W KENT ST

Date:	**4/4/2013**
Permit Type:	
Description:	
Permit Description:	**Re-Roof Residential**
Work Class:	
Proposed Use:	
Permit Number:	13-00000462
Status:	Permit Completed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	NUSHAKE INC

ADJOINING PROPERTY FINDINGS

Date: **3/14/2000**
Permit Type: **MECH**
Description:

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 00-00000392
Status: CLOSED
Valuation: $3,195.00
Contractor Company:
Contractor Name:

223 W KENT ST

Date: **3/14/2016**
Permit Type:
Description:

Permit Description: **Re-Roof Residential**
Work Class:
Proposed Use:
Permit Number: 16-00000721
Status: Permit Completed
Valuation: $0.00
Contractor Company:
Contractor Name:

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Manteca Permanent Project
682 South Main Street
Manteca, CA 95337

Inquiry Number: 7273734.5
March 08, 2023

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

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

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RESEARCH SUMMARY

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

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☐	EDR Digital Archive
2017	☑	☐	Cole Information
2014	☑	☐	Cole Information
2010	☑	☐	Cole Information
2005	☑	☐	Cole Information
2000	☑	☑	Cole Information
1995	☑	☑	Cole Information
1992	☑	☑	Cole Information
1985	☑	☐	Haines Criss-Cross Directory
1981	☑	☐	Haines Criss-Cross Directory
1977	☑	☐	Haines Criss-Cross Directory
1974	☑	☐	Haines Criss-Cross Directory
1968	☑	☐	Polk's City Directory

FINDINGS

TARGET PROPERTY STREET

682 South Main Street
Manteca, CA 95337

Year	*CD Image*	*Source*
S MAIN ST		
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 A7	Cole Information
1995	pg A9	Cole Information
1992	pg A11	Cole Information
1985	pg A12	Haines Criss-Cross Directory
1981	pg A13	Haines Criss-Cross Directory
1977	pg A14	Haines Criss-Cross Directory
1974	pg A15	Haines Criss-Cross Directory
1968	pg A16	Polk's City Directory
1968	pg A17	Polk's City Directory

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
CARNEGIE CT			
2020	-	EDR Digital Archive	Target and Adjoining not listed in Source
2017	-	Cole Information	Target and Adjoining not listed in Source
2014	-	Cole Information	Target and Adjoining not listed in Source
2010	-	Cole Information	Target and Adjoining not listed in Source
2005	-	Cole Information	Target and Adjoining not listed in Source
2000	pg. A6	Cole Information	
1995	pg. A8	Cole Information	
1992	pg. A10	Cole Information	
1985	-	Haines Criss-Cross Directory	Street not listed in Source
1981	-	Haines Criss-Cross Directory	Street not listed in Source
1977	-	Haines Criss-Cross Directory	Street not listed in Source
1974	-	Haines Criss-Cross Directory	Street not listed in Source
1968	-	Polk's City Directory	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

S MAIN ST 2020

511	CLEMENTA ZUNIGA
	GARRY SPRAGUE
	MARIA SPRAGUE
	STEPHANIE SPRGUE
515	H & M SAM INC
521	EUSTOLIA ALVARADO
600	KRANE TECHS EQUIPMENT SVC
611	ERIC LEE
	WINNIE LEE
615	DOLORES SAUCEDO
	IRVING SAUCEDO
	TOMAS LOPEZ
616	JAMES SALMON
622	POLY EXPRESS INSTALLATIONS
623	CHRISTOPHER SMITH
	MARIA SMITH
652	EXTRA SPACE STORAGE
	SULEMANA'S BASKETS
713	LISA HUGHETT
723	JACOB ALMEIDA
	MARIA ALMEIDA
733	ADRIAN SUAREZ
	ANGELINA MANTUA
	DEL SUAREZ
	FERNANDO SUAREZ
735	MARGARITA OCHOA
	VAKEEL CHAHAL
741	RODOLFO FIERRO

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 2017

511	ZUNIGA, CLEMENTA
521	ALVARADO, JOSE L
600	KRANE TECHS EQUIPMENT SERVICES
611	RAMIREZ, RAMIRO
615	SAUCEDO, JAVIER L
622	A1 KEYWAY LOCK SHOP
623	SMITH, CHRISTOPHER A
652	EXTRA SPACE STORAGE
713	BRAZIL, JOHN L
715	MUNOZ, MARCELO
719	PALOMAR, FELIX
723	ALMEIDA, MARIA C
725	TORRES, ALEJANDRA A
727	CONTRERAS, LAURA
729	GARCIA, TIMOTEO
733	MANTUA, ANGELINA
	SUAREZ DEL REAL ANTONIO
	SUAREZ, SOFIA R
	SUAREZDELREAL, ANTONIO S
735	MURPHY, JOHANN B
741	FIERRO, RODOLFO

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 2014

511	SPRAGUE, GARRY L
521	ALVARADO, JOSE L
600	KRANE TECHS EQUIPMENT SERVICES
605	OCCUPANT UNKNOWN,
606	GONZALES, JESSE M
611	OCCUPANT UNKNOWN,
615	FERNANDEZ, OLIVIA
622	A 1 KEYWAY LOCK SHOP
	VERNS TOWING INC
623	SMITH, CHRISTOPHER A
652	EXTRA SPACE STORAGE
713	BRAZIL, JOHN L
715	RUIZ, ELIZABETH
717	OCCUPANT UNKNOWN,
719	PALOMAR, FELIX
721	OCCUPANT UNKNOWN,
723	ALMEIDA, MARIA C
725	TORRES, ALEJANDRA A
727	OCCUPANT UNKNOWN,
729	OCCUPANT UNKNOWN,
731	OCCUPANT UNKNOWN,
733	MANTUA, ANGELINA
	SUAREZ, SOFIA R
	SUAREZDELREAL, ANTONIO
735	OCHOA, CAMPOS
741	FIERRO, RODOLFO

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 2010

521	OCCUPANT UNKNOWN,
600	ESPINOLA, ROSIE M
	KRANE TECHS EQUIPMENT SVC
605	OCCUPANT UNKNOWN,
606	OCCUPANT UNKNOWN,
611	RAMIREZ, RAMIRO
615	SAUCEDO, DOLORES
616	MANTECA EQUIPMENT RENTALS
623	CHANGES, JARAMEY
652	EXTRA SPACE STORAGE
713	BRAZIL, JOHN L
715	RUIZ, ELIZABETH
717	GARCIA, TIMOTEO
719	OCCUPANT UNKNOWN,
721	OCCUPANT UNKNOWN,
723	ALMEIDA, MARIA C
725	TORRES, ALEJANDRA
727	GARCIA, MARGARITA
729	LEON, MARIA L
731	MANTUA, ANGELINA
733	DELREAL, ANTONIO S
	DIAZ, BENJAMIN
735	GUERRA, EXIQUIO J
741	BRIDEWELL, SHAY

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 2005

510	ALS MACHINE SHOP
521	OCCUPANT UNKNOWN,
600	ESPINOLA, ROSIE M
	KRANE TECHS EQUIPMENT SERVICES
605	OCCUPANT UNKNOWN,
606	GONZALES, JESUS M
611	RAMIREZ, RAMIRO
616	AMERICAN TOOL & EQUIPMENT INC
	MANTECA EQUIPMENT RENTALS & TOOL SAL
622	A 1 KEYWAY LOCK SHOP
623	SALMON, JAMES D
652	EXTRA SPACE STORAGE
713	BRAZIL, JOHN L
715	TINOCO, DORIS
717	OCCUPANT UNKNOWN,
719	OCCUPANT UNKNOWN,
721	OCCUPANT UNKNOWN,
723	ALMEIDA, MARIA C
725	AVILA, TWINKIE
727	GOMEZ, GUSTAVO
729	LEON, MARIA R
731	OCCUPANT UNKNOWN,
733	MANTUA, ANGELINA
	OROZCO, TERESA B
735	KIESEL, PAUL
741	BAIGI, ERNEST

Target Street	Cross Street	Source
-	✓	Cole Information

CARNEGIE CT 2000

333 AMERICAN MODULAR SYSTEMS INCORPORATED

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 2000

510	SCHAAPMAM, RONNIE R
511	ZUNIGA, CIRIACO C
521	OCCUPANT UNKNOWN,
600	OCCUPANT UNKNOWN,
605	OCCUPANT UNKNOWN,
606	OCCUPANT UNKNOWN,
611	OCCUPANT UNKNOWN,
616	OCCUPANT UNKNOWN,
623	OCCUPANT UNKNOWN,
713	BRAZIL, KATHY
715	TINOCO, DORIS
719	OCCUPANT UNKNOWN,
723	ALMEIDA, MARIA
729	LEON, MARIA R
733	SIERRA, JOSE M
735	ROSE, RAY
741	CORTES, S M

Target Street	Cross Street	Source
-	✓	Cole Information

CARNEGIE CT 1995

333 AMERICAN MODULAR SYSTEMS INC

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 1995

510	ALS AUTO MACHINE SHOP
511	ZUNIGA, CIRIACO C
521	ROGERS, LAURA
600	BROOKS, MARIE
611	MAESTAS, THOMAS
616	MANTECA EQUIPMENT RENTALS
622	DOYLES APPLIANCE
623	SALMON, JAMES D
713	BRAZIL, JOHN
723	ALMEIDA, M
735	ROSE, RAY
741	CORTES, S M
807	MENEZES, JOAN M
815	CROMWELL, LEE

Target Street	Cross Street	Source
-	✓	Cole Information

CARNEGIE CT 1992

333 AMER MODULAR SYSTEM

Target Street	Cross Street	Source
✓	-	Cole Information

S MAIN ST 1992

419	C B S INVESTMENTS
	FAT BOYS PIZZA
431	PRECISION OPTICS
437	PEREZ&SONS CABINETS
510	ALS AUTO MACHINE SH
511	ZUNIGA, CIRIACO C
606	GONZALES, TOMASA M
616	MANTECA EQUIP RNTLS
622	DOYLES APPLIANCE
713	BRAZIL, JOHN
723	AVILA, P
725	TORRES, A
735	ROSE, RAY
741	CORTEZ, S
915	LUIS, ELMER
925	CABRERA, DARRYL

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

S MAIN ST 1985

260	AMER DRY ICE	823-9278	2
	LIQUID CARBONIC	239-1225	
276	XXXX	00	
280	XXXX	00	
316	BOYDS TOWING&RPR BV	823-2390	4
	MANTECA CAB CO	823-1920	0
333	AMER AIR CONDITIONG	823-7634	+5
410	STEPLING TRANSIT CO	823-7631	+5
437	PEREZASONS CABINETS	239-3885	2
510	ALS AUTO MACHINE SH	823-3721	
511	ZUNIGA CIRIAGO C	823-4664	
600	XXXX	00	
605	WARNER WALTER L	823-5535	2
606	GONZALES TOMASA M	823-6330	
611	MAESTAS ALFREDO C	823-3614	1
616	MANTECA EQUIP RNTLS	239-3607	6
	RYDER TRUCK RENTAL	823-1539	6
622	BEST AUTO PARTS	239-5978	4
	COMET RV ENTERPRS	239-4788	+5
713	BRAZIL JOHN	239-9825	9
715	XXXX	00	
717	XXXX	00	
719	ROBINSON BILLY JOE	823-5971	1
721	XXXX	00	
723	AVILA P	823-1963	+5
727	GONZALEZ DEJONIRA	823-8868	9
728	XXXX	00	
729	XXXX	00	
731	XXXX	00	
733	XXXX	00	
735	ROSE RAY	239-2567	
741	XXXX	00	

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

S MAIN ST 1981

316	ALLENS TUNE UP	823-2390	8
	ALMANZA JOSE LUIS	823-7569	0
	MANTECA CAB CO	823-1920	0
410	STERLING TRANSIT CO	526-2533	0
	STERLING TRANSIT CO	982-0876	+1
437	LUPES MEXICAN REST	239-8303	6
510	ALS AUTO MACHINE SH	823-3721	
511	ZUNIGA CIRIACO C	823-4664	
600	BOYO MIKE	823-2797	9
605	XXXX	00	
606	GONZALES TOMASA M	823-6330	
611	MAESTAS CARMEN	823-3814	+1
616	JARTRAN TRUCK RNTL	239-3507	+1
	MANTECA EQUIP RNTLS	239-3507	8
	RYDER TRUCK RENTAL	823-1539	8
622	JIMS DISCNT PLMBNG	239-2222	9
713	BRAZIL JOHN	239-9825	9
715	XXXX	00	
717	XXXX	00	
719	ROBINSON BILLY JOE	823-5971	+1
721	XXXX	00	
723	XXXX	00	
727	GONZALEZ DEJONIRA	823-8868	9
728	XXXX	00	
729	XXXX	00	
731	XXXX	00	
733	BODIRSKY JANICE E	823-4716	0
	STAFFORD M J	823-0592	0
735	ROSE RAY	239-2567	
741	CORTEZ SANTIAGO	823-4948	5

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

S MAIN ST 1977

MAIN S 95336 MANTECA

118	XXXX	00
123	*TURNER JIM INC	823-2185+7
151	*DIAMOND INTERNATNL	823-3136 4
260	*LIQUID CARBONIC	239-1225 5
276	XXXX	00
280	*GUNSCH ELECTRIC	823-7687 3
316	GARCIA GEORGE	239-3983 6
410	*STERLING TRANSIT CO	982-0876+7
437	*LUPES MEXICAN REST	239-9303 6
510	*ALS AUTO MACHINE SH	823-3721
511	ZUNIGA CIRIACO C	823-4664
600	BOYD MIKE	239-3077+7
	*TAPLEY BOB CONCRETE	239-1110+7
606	GONZALES TOMASA M	823-6330
622	*INLAND MARINA	823-4200 3
	*INLAND SPORT CYCLES	823-4200+7
713	BRAZIL JOHN	823-6278+7
713/	AMARAL ROBERT	239-3262+7
715	XXXX	00
717	RODRIGUEZ TERESA	823-5954 5
719	XXXX	00
721	XXXX	00
723	XXXX	00
728	XXXX	00
729	CASTILLO LUPE	823-1537 6
731	PETERSON J	239-9366 5
733	XXXX	00
735	ROSE RAY	239-2567
741	CORTEZ SANTIAGO	823-4948 5
807	WATERS WARREN REID	239-3281 6
821	XXXX	00
907	MATHIS MARION	823-5408
915	LUIS ELMER	823-4680+7
925	CABRERA DARRYL	239-9426+7

* 10 BUS 24 RES 9 NEW

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

S MAIN ST 1974

MAIN S 95336 MANTECA

```
118   XXXX                    00
123*VAN HOOK BUICK OLDS       823-2185
151*DIAMOND INTERNATNL        823-3136+4
260*RAMSEY SEED CO WRHS       823-6569+4
   *RAMSEY SEED INC           823-1721
276*DAKOTA SALES              823-1993 3
280*GUNSCH ELECTRIC           823-7687 3
316 ORTIZ AUGUSTO             239-2403
410*STERLING TRANSIT CO       823-7631+4
437*DELRIO INN                239-9614 3
510*ALS AUTO MACHINE SH       823-3721
511 ZUNIGA CIRIACO C          823-4664
606 GONZALES TOMASA M         823-6330
622*INLAND MARINA              823-4200 3
713 PAYAN TONY                823-1578
715 LATIMER DAVID E           823-2434+4
719 MAY T                     239-1458
721   XXXX                    00
723 HALTERMAN BRAD            823-7292+4
728 HUDSON MARV               823-5300
729 MAJOR PATTY               239-3274+4
733   XXXX                    00
735 ROSE RAY                  239-2567
741   XXXX                    00
807 MENEZES JOANN             823-2858+4
821   XXXX                    00
907 MATHIS MARION             823-5408
915 LUIS MATHEW               823-4680
925 VILLINES WESLEY           239-1167 3
    *   10 BUS    19 RES      7 NEW
```

Target Street	Cross Street	Source
✓	-	Polk's City Directory

S MAIN ST 1968

MAIN ST S -FROM 100
YOSEMITE AV SOUTH. THE
EAST-WEST DIVIDING LINE

---ZIP CODE 95336
CASTRO JOSEPH P ●
823-6346
TIDEWATER & SOUTHERN
RAILWAY CO 823-3712
110 SUMMERS CARPET COTTAGE
WHSE
114 VACANT
118 BROOK'S BODY SHOP BODY
& FENDER REPR
823-4452
122 VACANT
123 VAN HOOK BUICK
OLDSMOBILE GMC
823-2185
151 DIAMOND NATIONAL CORP
LBR 823-3136
191 VACANT
208 VACANT
210 CLANCY'S GRO 239-9706
260 RAMSEY SEED INC
823-1721
---OAK ST INTERSECTS
316 MERWIN BODY SHOP BODY
& FENDER REPR
823-1446

Target Street	Cross Street	Source
✓	-	Polk's City Directory

S MAIN ST 1968

POLLINO'S BAR 239-9641
APARTMENTS
1 SURRATT ARTH B
823-3742
2 VACANT
3 VACANT
4 KING ROSETTA MRS
239-2104
---STOCKTON ST INTERSECTS
410 STERLING TRANSIT CO
INC TRUCKING 823-7631
437 DEL RIO INN RESTR
823-6832
510 AL'S GARAGE AUTO REPR
823-3721
511 ZUNIAGA CIRIACO C ●
823-4664
600 WILSON BETTY C MRS
823-4179
606 GONZALEZ TOMASA M MRS
● 823-6330
623 VACANT
712 VACANT
713 PAYAN TONY ● 823-2096
421 SKELTON JACK L
823-6485
728 PARKS JOE F
735 VACANT
741 VACANT
807 MENEZES JOAN MRS ●
823-1293
815 BRUNN GEO A 823-5755
821 RAMIREZ BERNARDO O ●
823-6628
---SOUTH ST INTERSECTS
907 VACANT
916 LUIS ELMER M ●
823-4680
925 SEALEY CLEO A 823-3435

APPENDIX E

TRANSPORTATION ASSESSMENT

Fehr & Peers

Memo

Date: February 19, 2026

To: Bryce Madden and Rod Stinson, Raney Planning & Management

From: Bill Burton, PE, RSP, and Jasper Hendra, Fehr & Peers

Subject: Manteca Police Department Project Transportation Assessment

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This technical memorandum documents our assessment of the potential transportation related impacts of the proposed Manteca Police Department's Headquarters project. The currently vacant project site is located just northeast of the South Main Street/Wawona Street intersection. Vehicular access would be provided via driveways on South Main Street and from Carnegie Court. In its first phase, the project would construct a police department building of up to 50,000 square feet with an adjacent 5,000 square-foot storage facility on the southern portion of the site. The site would also include a courtyard, public parking lot, employee parking lot, and fleet vehicle parking lot.

In a second future phase, two options exist for additional development on the northern portion of the project site. Option A would construct a public library (approximately 20,000 square feet) and library parking while Option B would construct a training center (approximately 4,500 square feet) with a training course area (approximately 32,000 square feet). **Figure 1A** and **Figure 1B** illustrate site plan Option A and site plan Option B, respectively.

Option A, which includes a new library, would increase the need and desire for pedestrians to cross South Main Street. This option also includes the installation of a high visibility crosswalk with a HAWK (High Intensity Activated Crosswalk) signal on South Main Street at the project's southern driveway. The conceptual location and installation of these facilities are illustrated in **Figure 2**.

Trip Generation

The proposed project's anticipated trip generation was estimated using rates published by the Institute of Transportation Engineers (ITE) in *Trip Generation Manual, 11th Edition* (2021). Trip generation refers to the process of estimating the amount of vehicle traffic a project would add to the surrounding roadway system. Project trip generation estimates are prepared for the one-hour peak periods during the weekday morning and evening commute when traffic volumes on adjacent streets are typically the highest, as well as for the 24-hour weekday period.

Of the two proposed options, the alternative (Option A) that would construct a library on the northern portion of the project site would generate the most vehicle trips; thus, this option has been assessed to present the most conservative estimate. The total project trips were analyzed using ITE's "General Office Building" land use (LU #710) for the police headquarters building, and the "Library" land use (LU #590) for the library facility. **Table 1** summarizes the anticipated project trip generation.

Table 1. Trip Generation Summary

Land Use	Units (kSF)	Daily Trips	AM Peak Hour			PM Peak Hour		
			Trips	In	Out	Trips	In	Out
General Office Building	55	690	100	88	12	101	17	84
Library	20	1,402	20	14	6	169	81	88
Total Trip Generation		**2,092**	**120**	**102**	**18**	**270**	**98**	**172**

Note: kSF = thousand square feet.
Source: Fehr & Peers, February 2026.

The project is expected to generate approximately 2,092 daily vehicle trips, including 120 morning peak hour and 270 evening peak hour trips.

Vehicle Miles Traveled Analysis

The project's potential impacts relative to vehicle miles traveled (VMT) were assessed using the methodology, thresholds, and criteria of the City of Manteca's *SB 743 Implementation Policy* (2022).

VMT Screening Criteria

The City of Manteca's *SB 743 Implementation Policy* (2022) describes five screening types that may be applied to screen projects from a project-level VMT assessment. Absent substantial evidence indicating that a project would generate a potentially significant level of VMT, the following types of projects should be expected to have a less-than-significant impact under CEQA and do not require further VMT analysis:

- **Small projects** that would generate fewer than 1,000 average daily trips if consistent with the City's General Plan, or 500 daily trips if not consistent.
- **Affordable housing** that designates those units for sale or rent below market rate, and if the units are in an area supported by a quality walking and biking network with nearby retail and employment opportunities.
- **Local serving uses** for retail of 125,000 square feet or less that provides amenities which promote active transportation. Examples include public/quasi-public land uses that support community health, safety, and welfare (e.g., hospitals, police stations, fire stations, community centers, refuse stations, public utilities, neighborhood parks).
- **Projects located in a high-quality transit area (HQTA)** that are within one half-mile of the City's Downtown Transit Center or the Altamont Commuter Express (ACE) Manteca/Lathrop station.
- **Projects located in a low VMT area**, but there are no low-VMT transportation analysis zones within the City of Manteca.

Project VMT Assessment

The project—whether it is constructed with the training facility or a library—would meet the local serving use screening criteria as a public/quasi-public land facility. These facilities are considered part of the community, a public service, and VMT generated by these uses are currently accounted for in the existing regional average. Their construction would not be anticipated to materially alter total aggregate regional VMT.

CEQA Multimodal Assessment

This section documents our evaluation of the project's proposed access and circulation. The evaluation includes a review of access to the site for vehicles, pedestrians, bicycles, and transit modes. Where deficiencies are noted, improvement recommendations are provided.

Vehicular Site Access

The project's proposed site plan is attached at the end of this memorandum. Vehicle access to the project would be provided via South Main Street through two public access driveways, one of which would provide access going either northbound or southbound, and another driveway to the south with right-in/right-out only access. South Main Street is a north-south principal arterial that connects SR 120 to the south and SR 99 to the north. The segment fronting the project is a four-lane roadway. Two gated driveways would be provided on Carnegie Court to the rear of the facility. Carnegie Court is an east-west local road that serves adjacent warehouses and connects to Mellon Avenue and continues as Carnegie Street to the east.

Sight distances at project driveways were evaluated based on sight distance criteria contained in the *Highway Design Manual* (HDM) published by Caltrans. The recommended sight distance for the intersection of public streets is based on corner sight distances: more sight distance is needed for a left turn versus a right turn. The corner sight distance criterion for private road intersections was applied for evaluation purposes. The HDM recommends an equation of D = 1.47 * V * T for corner sight distance, where "D" is corner sight distance, "V" is vehicle speed, and "T" is a time gap dependent on turning movement and design vehicles, which for a passenger car correlates to 7.5 seconds for left turns and 6.5 seconds for right turns.

The posted speed limit along South Main Street is 35 miles per hour (mph). Adding five mph to the speed limit, the corner sight distance is 500 feet for left-turning traffic and 380 feet for right-turning traffic. Both driveway locations on South Main Street appear to provide adequate sight distance. However, we recommended the final site plan be reviewed and approved by the site civil engineer prior to the issuance of building permits to assess potential sight distance impediments including new signs, above ground utility boxes, or landscaping proposed in both sight triangles. Any potential impediments shall be resolved in accordance with the City of Manteca Code of Ordinances, Section 17.100.060, "Clear Visibility Triangle," such that street trees must have a seven-foot foliage clearance, while fences and ground landscaping must not exceed three feet.

Pedestrian Facilities

Pedestrian facilities consist of crosswalks, sidewalks, pedestrian signals, and off-street paths, which provide safe and convenient routes for pedestrians to access destinations such as institutions, businesses, public transportation, and recreation facilities. Sidewalks exist on both sides of South Main Street along the project frontage. Pedestrians desiring to cross South Main Street at a controlled crossing currently have to use either the intersection of East Wetmore Street—Wetmore Street/South Main Street to the north of the project or the Mission Ridge Drive—Industrial Park Drive/South Main Street to the south, which are both approximately 1,000 feet away from the project access points.

As previously mentioned, Option A, which includes a new library, would increase the need and desire for pedestrians to cross South Main Street. This option also includes the installation of a high visibility crosswalk with a HAWK signal on South Main Street at the project's southern driveway. This installation would eliminate the need for pedestrians wanting to cross South Main Street to travel out

of direction north or south to locate a crosswalk (or jaywalking). Carnegie Court has no pedestrian facilities. According to the City of Manteca's Active Transportation Plan (2020), Carnegie Court sidewalks are planned for the roadway (Figure 16 – Planned Pedestrian Network). To be consistent with the City of Manteca's Active Transportation Plan, it is recommended that sidewalks be provided along the project's Carnegie Court frontage.

Bicycle Facilities

The City of Manteca has bicycle facilities (as defined in Chapter 1000 of the HDM) that include the following:

- Class I bike paths (including shared-use paths): Bike paths, often referred to as shared-use paths or trails, are off-street facilities that provide exclusive use for non-motorized travel, including bicyclists and pedestrians.
- Class II bike lanes are on-street facilities adjacent to motor vehicle traffic that use striping, stencils, and signage to denote preferential or exclusive use by bicyclists.
- Class III bike routes are streets with signage and optional pavement markings where bicyclists travel on the shoulder or share a lane with motor vehicles.
- Class IV separated bikeways are physically separated bicycle facilities distinct from the sidewalk and designed for exclusive use by bicyclists.

Class II bike lanes front the project site on both sides of South Main Street. The bike lanes extend approximately 0.5 miles north and terminate at Yosemite Avenue. To the south, the bike lanes extend approximately 0.3 miles and terminate at the SR 120 westbound ramps.

The project would not disrupt or interfere with bicycle facilities. The project should include on-site bicycle parking facilities in accordance with the City of Manteca Code of Ordinances, Section 17.52.110, "Required Bicycle Parking."

Emergency Vehicle Access

Several factors determine whether a project has sufficient access for emergency vehicles, including the following:

1. Number of access points (both public and emergency access only)
2. Width of access points
3. Width of internal roadways

The project has multiple access points, with driveways on South Main Street and Carnegie Court. As there are secure points throughout the site, access entrances with locked gates should comply with a method described in the City of Manteca Code of Ordinances, Section 15.24.040, "Fire Code."

1. A lock or chain that is not case hardened and immediately available to cut with Fire Department bolt cutters.
2. A lock with the key available in a Fire Department approved "lock box" installed as prescribed by the Fire Chief.
3. An opening device located in an approved "lock box" installed as prescribed by the Fire Chief.
4. A preemption traffic control/gate access system that will operate upon an optical signal originating from an emergency vehicle.
5. Automatic gates shall have a battery back-up or manual mechanical disconnect readily accessible to emergency personnel in case of power failure. New landscaping in the driveway

influence areas should be low-level shrubs or ground cover that would not impede sight distance for emergency vehicles.

Future site plans should specify widths of access points and internal roadways in compliance with the San Joaquin County Fire Prevention Bureau, Fire Apparatus Access Road Standard (2018). Fire access roadways shall have an unobstructed width of 20 feet.

Findings and Recommendations

Our review of the potential transportation-related impacts of the Manteca Police Headquarters project found that it would have a less than significant impact pertaining to VMT. The project's most intensive option would generate approximately 2,092 weekday vehicle trips, including 120 morning peak hour and 270 evening peak hour trips. Based on our review of the project, we offer the following recommendations:

- **Driveway Sight Distance** – Both driveway locations on South Main Street currently provide adequate sight distance. We recommended, however, that the final site plan be reviewed and approved by the site civil engineer prior to the issuance of building permits to assess potential sight distance impediments including new signs, above ground utility boxes, or landscaping proposed in both sight triangles. Any potential impediments shall be resolved in accordance with the City of Manteca Code of Ordinances, Section 17.100.060, "Clear Visibility Triangle," such that street trees must have a seven-foot foliage clearance, while fences and ground landscaping must not exceed three feet.

- **Pedestrian Facilities** – Carnegie Court has no pedestrian facilities. According to the City of Manteca's Active Transportation Plan (2020), Carnegie Court sidewalks are planned for the roadway (Figure 16 – Planned Pedestrian Network). To be consistent with the City of Manteca's Active Transportation Plan, it is recommended that sidewalks be provided along the project's Carnegie Court frontage.

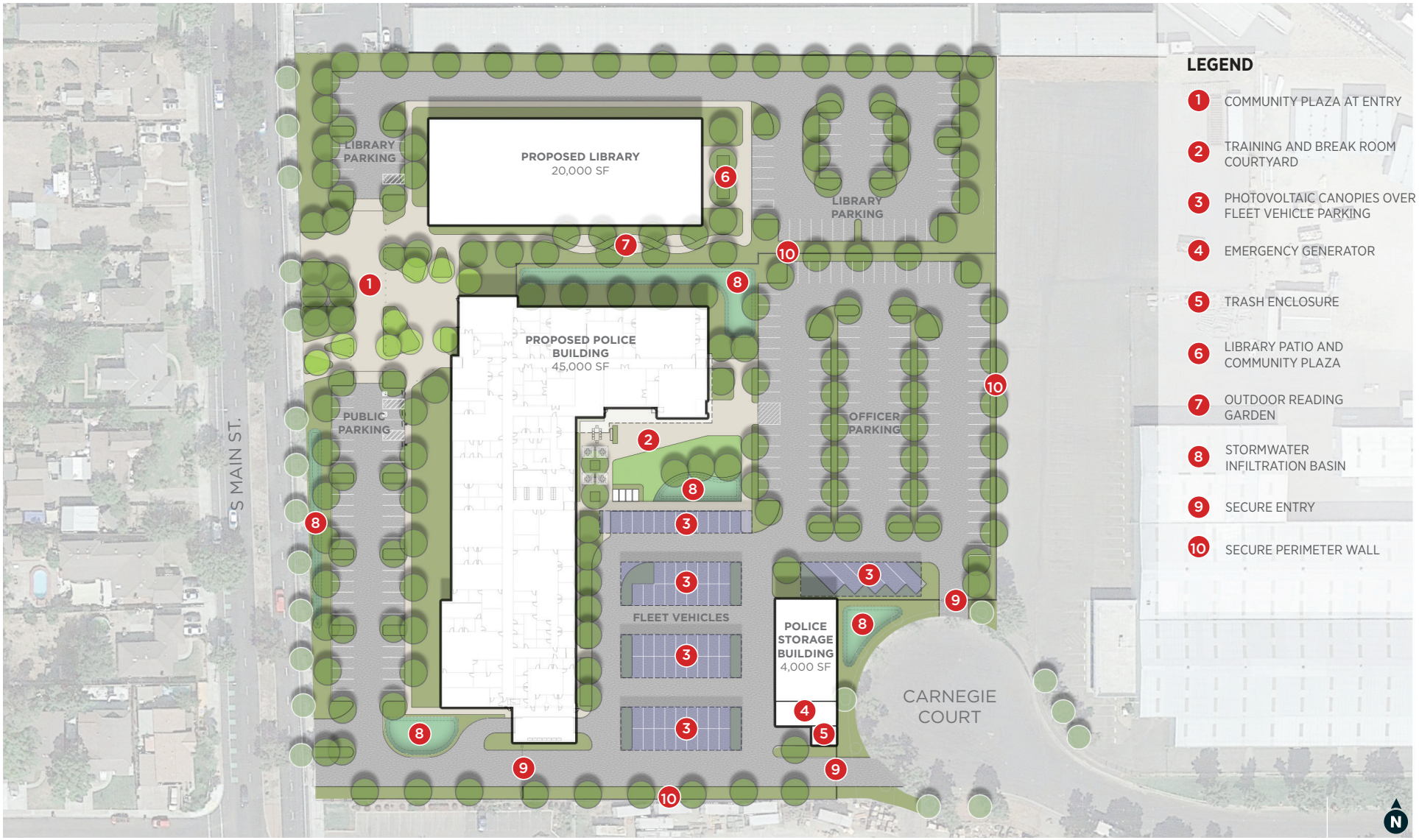
- **Bicycle Parking** – The project should include on-site bicycle parking facilities in accordance with the City of Manteca Code of Ordinances, Section 17.52.110, "Required Bicycle Parking."

- **Emergency Vehicle Access** – The project's secure gated entrances on Carnegie Court should comply with the City of Manteca Code of Ordinances, Section 15.24.040, "Fire Code."

This concludes the transportation assessment for the Manteca Police Department's Headquarters Project. Please call Bill Burton at (925) 357-3381 with any questions.

Attachments

Figure 1A – Site Plan Option 1
Figure 1B – Site Plan Option 2
Figure 2 – Proposed Crosswalk Location – Site Plan Option 2



Site Plan Source: LPA Design Studios, 05.16.2025

FIGURE 1A

Site Plan Option A

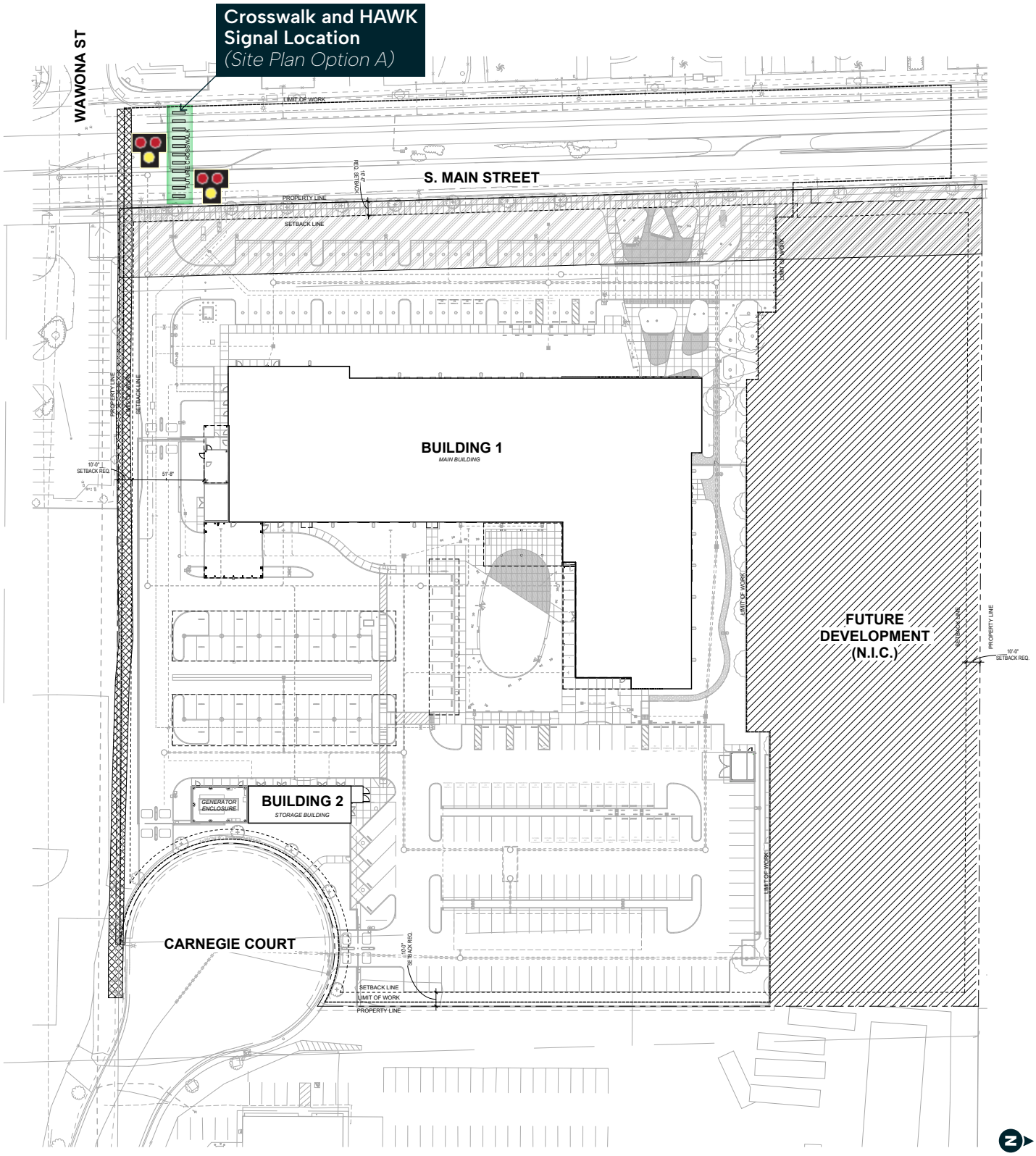
Fehr & Peers

Site Plan Source: LPA Design Studios, 05.16.2025

FIGURE 1B

Site Plan Option B

Fehr & Peers



Site Plan Source: LPA Design Studios, 01.30.2026

FIGURE 2

Proposed Crosswalk Location—Site Plan Option A

Fehr & Peers