RECIRCULATED DRAFT

INITIAL STUDY/ MITIGATED NEGATIVE DECLARATION

FOR THE

POCK LANE RESIDENTIAL SUBDIVISIONS PROJECT

2706 and 3009 Pock Lane, Stockton, CA

Zoning Reclassification and Major Subdivision
PA-2100031 and PA-2100032; PA-2100061 and PA-2100062

JULY 2022

Prepared for:
SAN JOAQUIN COUNTY
COMMUNITY DEVELOPMENT DEPARTMENT
1810 E. Hazelton Avenue
Stockton, CA 95205

Prepared by:
BaseCamp Environmental, Inc.
802 W. Lodi Avenue
Lodi, CA 95240

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LIST OF ACRONYMS AND ABBREVIATONS USED IN THIS DOCUMENT

AB	Assembly Bill
ALUCP	Airport Land Use Compatibility Plan
ARB	California Air Resources Board
BMP	Best Management Practice
CalEEMod	California Emissions Estimator Model
CalEnviroScreen	California Communities Environmental Health Screening Tool
CALGreen	California Green Building Standards Code
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CDP	Census Designated Place
CEQA	California Environmental Quality Act
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO_2e	carbon dioxide equivalent
dB	decibel
dBA	decibel, A-weighted
DTSC	California Department of Toxic Substances Control
EIR	Environmental Impact Report
FEMA	Federal Emergency Management Agency
GHG	greenhouse gas
IS/MND	Initial Study/Mitigated Negative Declaration
LAFCo	Local Agency Formation Commission
L_{dn}	Day-Night Average Level
LOS	Level of Service
MS4	municipal separate storm sewer system
NO_x	nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
PG&E	Pacific Gas and Electric Company
PM_{10}	particulate matter 10 micrometers or less in diameter
$PM_{2.5}$	particulate matter 2.5 micrometers or less in diameter
ROG	reactive organic gas
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SJCOG	San Joaquin Council of Governments
SJMSCP	San Joaquin County Multi-Species Habitat Conservation and Open Space Plan
SJRTD	San Joaquin Regional Transit District

SJVAPCD	San Joaquin Valley Air Pollution Control District
SR	State Route
SWPPP	Storm Water Pollution Prevention Plan
SWQCCP	Storm Water Quality Control Criteria Plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
VMT	vehicle miles traveled

NEGATIVE DECLARATION

A. General Project Information

Project Title:	Pock Lane Residential Subdivisions
Lead Agency Name and Address:	San Joaquin County Community Development Department 1810 E. Hazelton Avenue Stockton, CA 95205
Contact Person and Phone Number:	Giuseppe Sanfilippo, 209-468-0277
Project Location:	2706 and 3009 Pock Lane, Stockton, California
Project Sponsor Name and Address:	Pock Lane Partners, LLC 115 East Weber Avenue Stockton, CA 95202
General Plan Designation:	R-L, Low Density Residential
Zoning:	AU-20 – Agriculture-Urban Reserve, 20-acre minimum
Project Description:	The project proposes the development of two residential subdivisions on three parcels totaling approximately 42.3 acres. The proposed 2706 Pock Lane subdivision would subdivide one parcel into 96 lots for single-family residences. The proposed 3009 Pock Lane subdivision would subdivide the other two parcels into 108 lots, also for single-family residences. The project would require approval of tentative subdivision maps for each of the subdivisions, along with approval of a rezoning of the parcels from the current AU-20 to R-L, Low Density Residential.
Surrounding Land Uses and Setting:	The project site is within an area southeast of Stockton with a mix of urban and agricultural land uses and vacant land. North of the 2706 Pock Lane site is a mix of vacant land and urban development that includes residential areas and the Maya Angelou Branch Library. Light industrial development has occurred east of the 2706 Pock Lane site. South of the 2706 Pock Lane site is vacant land and orchards. Adjacent to and north of

	the 3009 Pock Lane site is Kennedy Park and Community Center, which is also located west of the 2706 Pock Lane site across Pock Lane. Vacant land is to the east and south of the 3009 Pock Lane site, except for a radio station to the south. West of the 3009 Pock Lane site is residential development and the Progressive Community Church.
Other Public Agencies Whose Approval is Required:	None
Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code Section 21080.3.1? If so, has consultation begun?	Consultation with Buena Vista Rancheria.

B. Environmental Factors Potentially Affected

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" prior to mitigation, as indicated by the checklist on the following pages.

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

C. Lead Agency Determination

On the basis of this initial evaluation:

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 project proponent. 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" impact 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 or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

SAN JOAQUIN COUNTY

5/23/2022

Giuseppe Sanfilippo — Date
Associate Planner, Community Development Department

1.0 INTRODUCTION

1.1 Project Brief

This document is an Initial Study/Mitigated Negative Declaration (IS/MND) for the Pock Lane Subdivisions Project (project). The project is located on 2706 and 3009 Pock Lane, south of the City of Stockton in unincorporated San Joaquin County, California (Figures 1-1 through 1-5). This IS/MND has been prepared in compliance with the requirements of the California Environmental Quality Act (CEQA). For the purposes of this CEQA analysis, San Joaquin County (County) is the Lead Agency for the project.

The project proposes tentative maps for two residential subdivisions on three parcels totaling approximately 42.3 acres. The proposed 2706 Pock Lane subdivision would subdivide one parcel into 96 lots for single-family residences. The proposed 3009 Pock Lane subdivision would subdivide the other two parcels into 108 lots, also for single-family residences. The installation of streets and other supporting infrastructure is proposed for both subdivisions. The project would require County approval of two Tentative Subdivision Maps, one for each proposed subdivision, as well as rezoning the project site from its current zoning of AU-20, Agriculture-Urban Reserve, to R-L, Low Density Residential.

1.2 Purpose of Initial Study

CEQA requires that public agencies document and consider the potential environmental effects of the agency's actions that meet CEQA's definition of a "project." Briefly summarized, a "project" is an action that has the potential to result in direct or indirect physical changes in the environment. A project includes the agency's direct activities as well as activities that involve public agency approvals or funding. Guidelines for an agency's implementation of CEQA are found in the "CEQA Guidelines" (Title 14, Chapter 3 of the California Code of Regulations).

Provided that a project is not exempt from CEQA, the first step in the agency's consideration of its potential environmental effects is the preparation of an Initial Study. The purpose of an Initial Study is to determine whether the project would involve "significant" environmental effects, as defined by CEQA. If the Initial Study does not identify significant effects, then the agency prepares a Negative Declaration. If the Initial Study notes significant effects and identifies mitigation measures that would reduce these significant effects to a level that is less than significant, then the agency prepares a Mitigated Negative Declaration. If a project would involve significant effects that cannot be readily mitigated, then the agency must prepare an Environmental Impact Report. The agency may also decide to proceed directly with the preparation of an Environmental Impact Report without an Initial Study.

The proposed project is a "project" as defined by CEQA and is not exempt from CEQA consideration. The County has determined that the project may have significant environmental effects and therefore requires preparation of an Initial Study. This Initial Study describes the proposed project and its environmental setting, discusses the potential environmental effects of the project, and identifies feasible mitigation measures that would avoid or eliminate significant environmental effects or reduce them to a level that would be less than significant. The Initial Study considers the project's potential for significant environmental effects in the following subject areas:

- Aesthetics
- Agricultural 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/Traffic
- Tribal Cultural Resources
- Utilities and Service Systems
- Wildfire
- Mandatory Findings of Significance (including cumulative impacts)

This Initial Study concludes that the project would have potentially significant environmental effects, all of which would be avoided or reduced to a level that would be less than significant with recommended mitigation measures. The project applicant has accepted all the recommended mitigation measures. As a result, the County has prepared a Mitigated Negative Declaration and has issued a Notice of Intent to adopt the IS/MND for the project.

1.3 Project Background

The project site is within an unincorporated area of San Joaquin County southeast of Stockton identified as the Kennedy community. The Kennedy community has 888 parcels totaling approximately 774 acres (City of Stockton 2020). It consists of a mix of residential, commercial, industrial, agricultural, and institutional land uses, along with large parcels of vacant land. The project site currently consists of vacant land, other than two single-family residences, one adjacent to each of the proposed subdivision sites. The Kennedy community is bounded on its north, west, and south sides by the City of Stockton.

The project site is currently zoned by the County as AU-20, Agriculture-Urban Reserve, 20-acre minimum. The Agriculture-Urban Reserve zone is intended to retain in agriculture those areas planned for future urban development in order to facilitate compact, orderly urban development and to assure the proper timing and economical provision of services and utilities. The Stockton General Plan 2040, adopted in 2018, has designated the project

site Low Density Residential; therefore, the project site has been designated for future urban development.

1.4 Environmental Evaluation Checklist Terminology

The project's potential environmental effects are evaluated in the Environmental Evaluation Checklist presented in Chapter 3.0 of this IS/MND. The checklist includes a list of environmental considerations against which the project is evaluated. For each question, the County determines whether the project would involve 1) a Potentially Significant Impact, 2) a Less Than Significant Impact with Mitigation Incorporated, 3) a Less Than Significant Impact, or 4) No Impact.

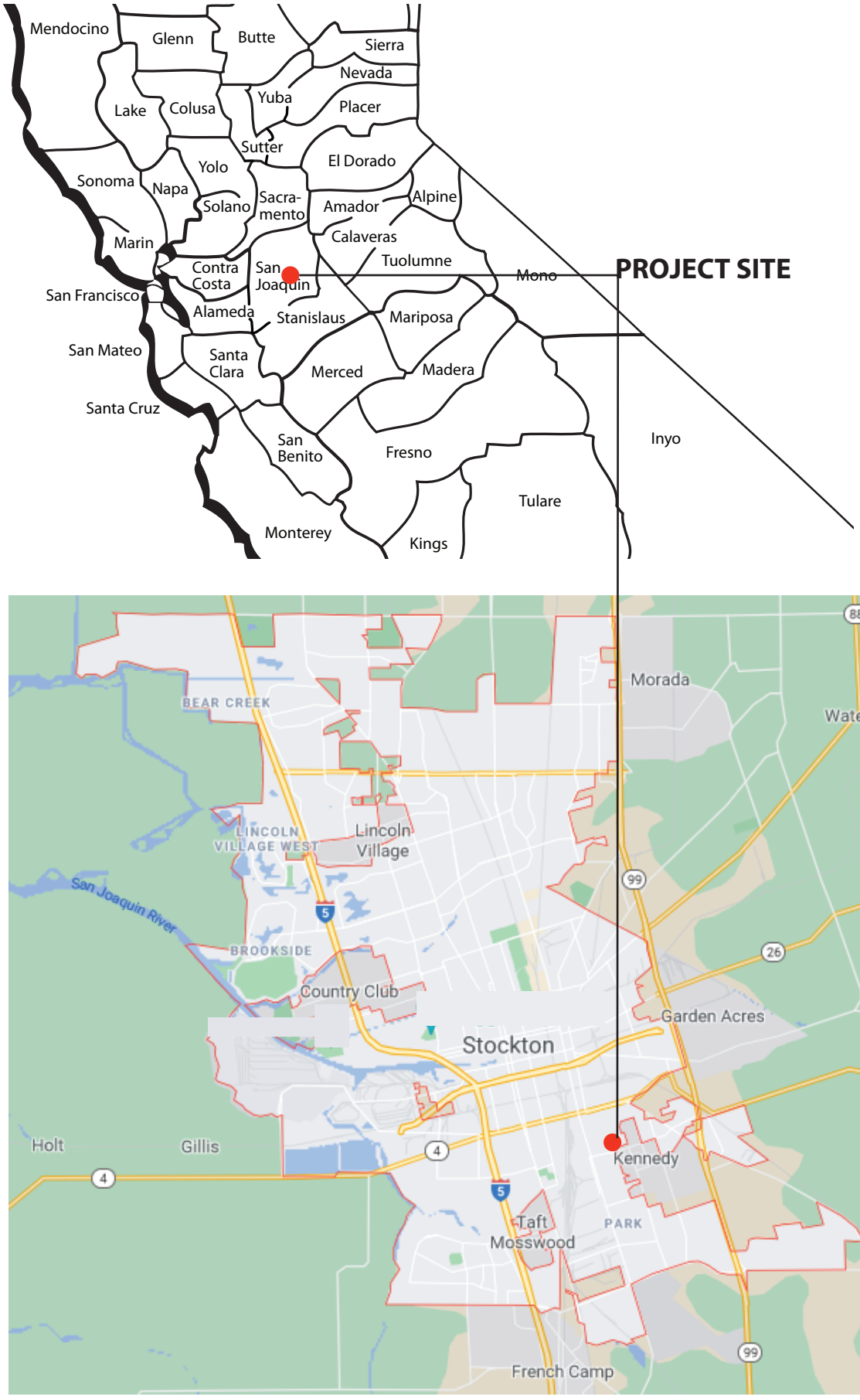
> A Potentially Significant Impact occurs when there is substantial evidence that the project would involve a substantial adverse change to the physical environment, i.e., the environmental effect may be significant, and mitigation measures have not been defined that would reduce the impact to a level that would be less than significant. If there is a Potentially Significant Impact entry in the Initial Study, then an EIR is required.
>
> An environmental effect that is Less Than Significant with Mitigation Incorporated is a Potentially Significant Impact that can be avoided or reduced to a level that is less than significant with the application of defined mitigation measures.
>
> A Less Than Significant Impact occurs when the project would involve an environmental impact, but the impact would not cause a substantial adverse change to the physical environment that would require mitigation.
>
> A determination of No Impact is self-explanatory.

This IS/MND identifies several potentially significant environmental impacts related to the project. Some of these impacts can be mitigated by implementation of existing provisions of law and standards of practice related to environmental protection. Such provisions are considered in the environmental impact analysis, and the degree to which they would reduce potential environmental effects is discussed. Additional mitigation measures are identified when necessary to avoid potential environmental effects or to reduce them to a level that is less than significant.

1.5 Summary of Environmental Effects and Mitigation Measures

Table 1-1, which follows Figures 1-1 through 1-5, summarizes the results of the Environmental Evaluation Checklist and associated narrative discussion in Chapter 3.0 of this IS/MND. The potential environmental impacts of the proposed project are listed in the left-most column of this table. The level of significance of each impact is indicated in the second column. Mitigation measures proposed to avoid or minimize the impacts are shown in the third column, and the significance of the impact after mitigation measures are applied is shown in the fourth column.

As previously noted, all potentially significant environmental effects identified in the IS/MND would be avoided or reduced to a level that would be less than significant with recommended mitigation measures. For all other issues, the project would have no impact or would have impacts that are less than significant.



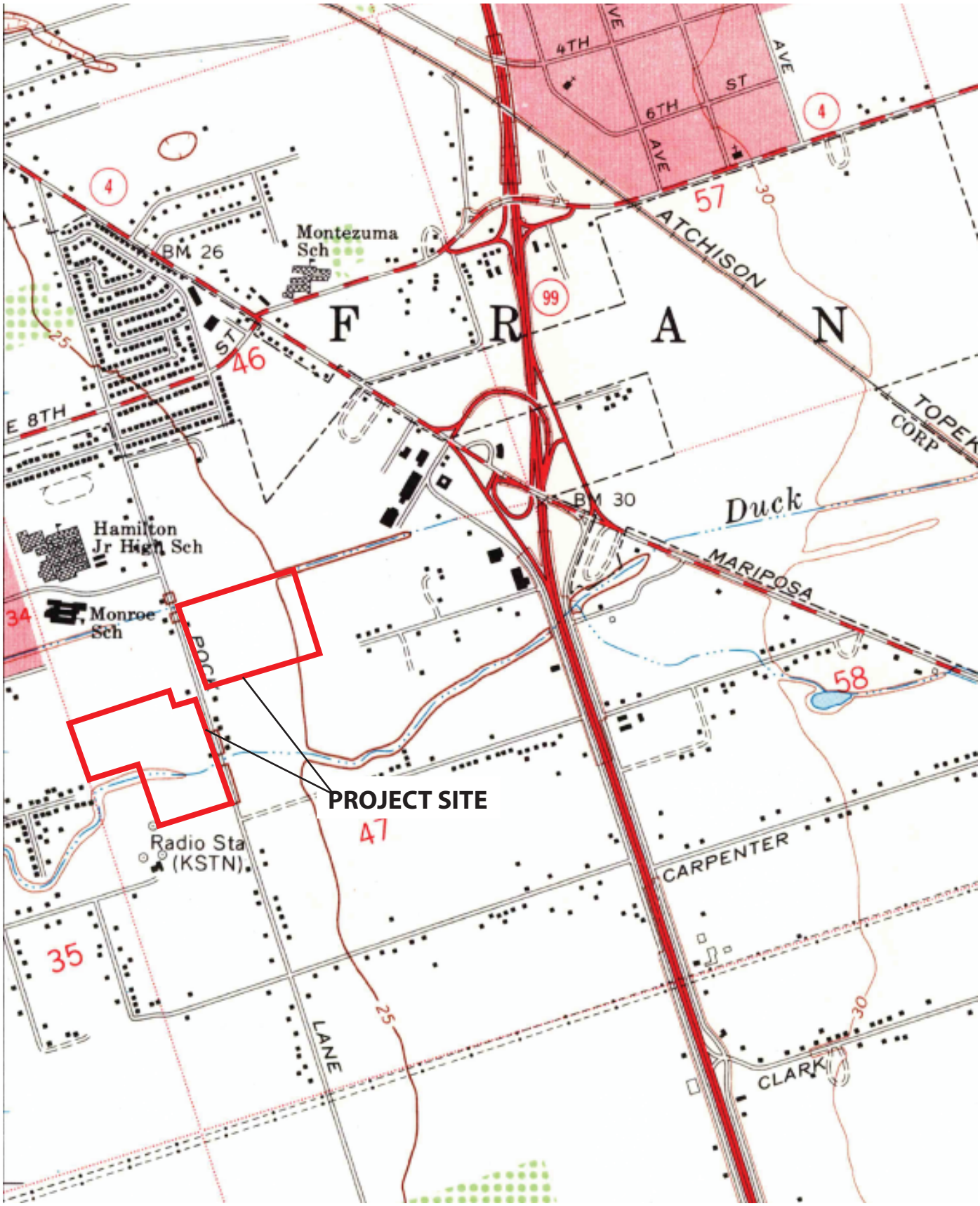
BaseCamp Environmental

Figure 1-1
REGIONAL LOCATION MAP



SOURCE: Google Street Map

Figure 1-2
STREET MAP

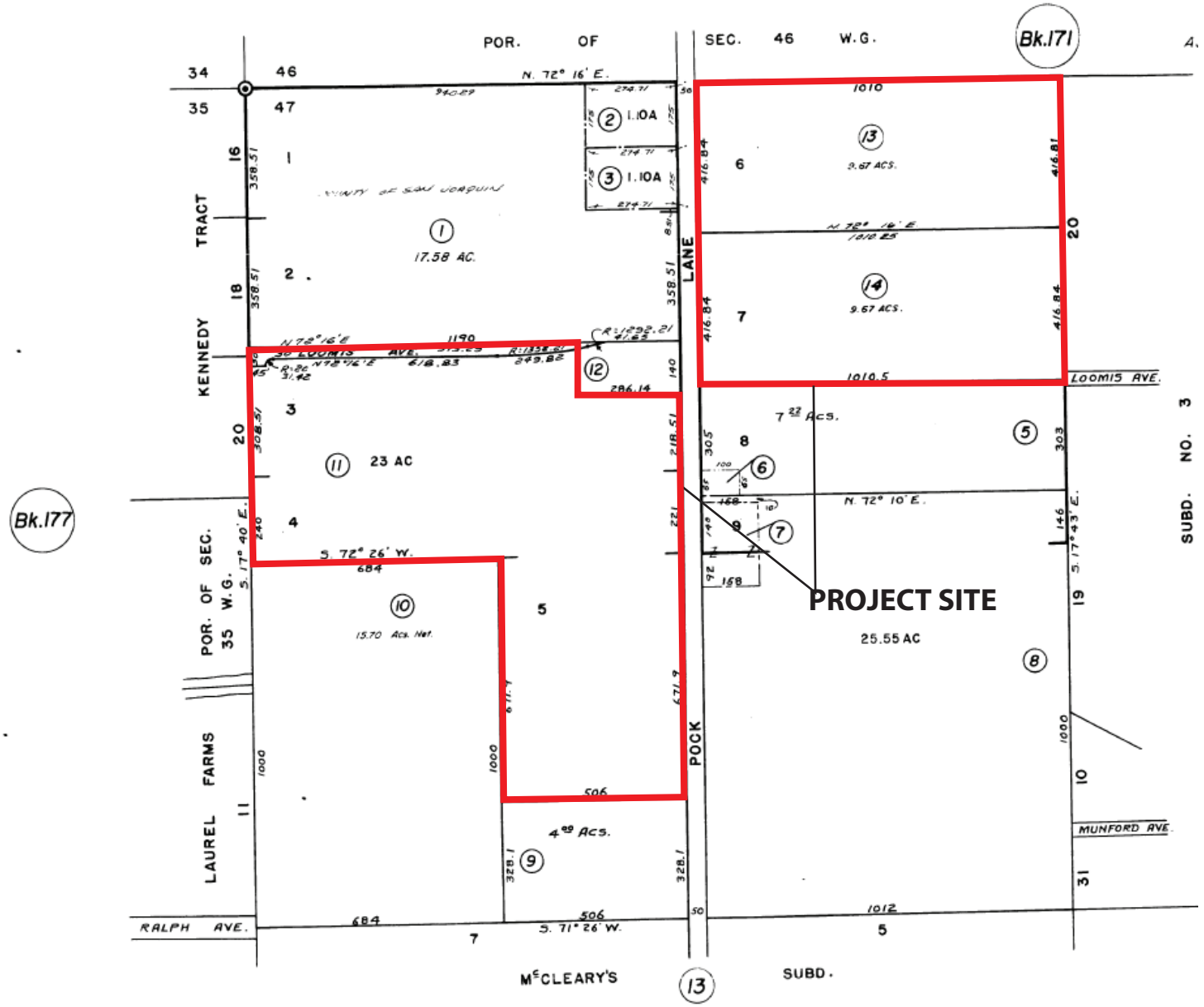


SOURCE: Stockton East USGS Quadrangle Map, 1968. T 1N, R 7E, S 47

Figure 1-3
USGS MAP



SOURCE: Google Earth



SOURCE: San Joaquin County Assessor's Office. 179-012-11, 14, 13

Figure 1-5
Aerial Photo

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
3.1 AESTHETICS			
a) Scenic Vistas	LS	None required.	-
b) Scenic Routes and Resources	NI	None required.	-
c) Visual Character and Quality	LS	None required.	-
d) Light and Glare	LS	None required.	-
3.2 AGRICULTURE AND FORESTRY RESOURCES			
a) Agricultural Land Conversion	LS	None required.	-
b) Agricultural Zoning and Williamson Act	LS	None required.	-
c) Forest Land Zoning	NI	None required.	-
d) Forest Land Conversion	NI	None required.	-
e) Indirect Conversion of Farmland and Forest Land	LS	None required.	-
3.3 AIR QUALITY			
a) Air Quality Plan Consistency	LS	None required.	-
b) Cumulative Emissions	LS	None required.	-
c) Exposure of Sensitive Receptors	NI	None required.	-
d) Odors and Other Emissions	LS	None required.	-

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
3.4 BIOLOGICAL RESOURCES			
a) Special-Status Species	PS	BIO-1: The developer shall apply to the San Joaquin Council of Governments (SJCOG) for coverage under the San Joaquin County Multi-Species Open Space and Habitat Conservation Plan (SJMSCP). The project site shall be inspected by the SJMSCP biologist, who will recommend which Incidental Take Minimization Measures set forth in the SJMSCP should be applied to the project and implemented. The project applicant shall pay the required SJMSCP fee, if any, and be responsible for the implementation of the specified Incidental Take Minimization Measures.	LS
b) Riparian and Other Sensitive Habitats	NI	None required.	-
c) Wetlands and Waters of the U.S.	NI	None required.	-
d) Fish and Wildlife Movement	PS	BIO-2: If tree removal is scheduled during the nesting season of raptors (January 1 through July 31), a pre-construction survey for nesting raptors shall be conducted. If vegetation removal or construction commences during the general avian nesting season (March 1 through September 15), a pre-construction survey for all species of nesting birds shall be conducted. If active nests for any bird species are found, work in the vicinity of the nests shall be delayed until the young have fledged. No surveys shall be required if tree removal occurs outside January 1 through July 31, or if other vegetation removal or construction occurs outside March 1 through September 15.	LS
e) Local Biological Requirements	NI	None required.	-
f) Conflict with Habitat Conservation Plans	NI	None required.	-

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
3.5 CULTURAL RESOURCES			
a) Historical Resources	NI	None required.	-
b) Archaeological Resources	PS	CULT-1: If any subsurface cultural resources are encountered during construction of the project, all construction activities within 100 feet of the encounter shall be halted until a qualified archaeologist can examine these materials, determine their significance and, if significant, recommend further mitigation measures that would reduce potential effects to a level that is less than significant. Recommended measures could include, but are not limited to, 1) preservation in place, 2) incorporation of change in design to ensure no further disturbance of encountered resources, or 3) excavation, recovery, and curation by qualified professionals. The County Community Development Department shall be notified, and the project developer shall be responsible for retaining qualified professionals, implementing recommended mitigation measures, and documenting mitigation efforts in a written report to the Community Development Department, consistent with the requirements of the CEQA Guidelines.	LS
c) Human Burials	PS	CULT-2: In accordance with CEQA Guidelines Section 15064.5(e) and with California Health and Safety Code Section 7050.5, if human remains are uncovered during project construction, then all work in the vicinity of the find shall be halted, and the County Coroner shall be notified to determine if an investigation of the death is required. If it is determined that the remains are Native American in origin, then the County Coroner shall contact the Native American	LS

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
		Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the Most Likely Descendants of the deceased Native American, and the Most Likely Descendants may make recommendations on the disposition of the remains and any associated grave goods with appropriate dignity. If a Most Likely Descendant cannot be identified or fails to make a recommendation, or the landowner rejects the recommendations of the Most Likely Descendant, then the landowner shall rebury the remains and associated grave goods with appropriate dignity on the property in a location not subject to further disturbance.	
3.6 ENERGY			
a) Project Energy Consumption	LS	None required.	-
b) Consistency with Energy Plans	NI	None required.	-
3.7 GEOLOGY AND SOILS			
a-i) Fault Rupture Hazards	NI	None required.	-
a-ii) Seismic Ground Shaking	PS	GEO-1: The project shall incorporate all standards and actions recommended in the geotechnical report *Geotechnical Engineering Investigation, New Residential Subdivision, 2706 Pock Lane, Stockton, California 95205, APN 179-120-13 & 179-120-14,* prepared by CTE Cal, Inc. and dated March 30, 2021, into the design and construction of the entire project. Standards and actions include the seismic design criteria specified in the report, and actions related to grading and earthwork, foundations, and retaining walls if required.	LS

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
a-iii) Other Seismic Hazards	LS	None required.	-
a-iv) Landslides	NI	None required.	-
b) Soil Erosion	LS	None required.	-
c) Unstable Soils	LS	None required.	-
d) Expansive Soils	PS	Mitigation Measure GEO-1.	LS
e) Adequacy of Soils for Wastewater Disposal	NI	None required.	-
f) Paleontological Resources and Unique Geologic Features	PS	GEO-2: If any paleontological resources are encountered during project construction, all activities shall be halted within 100 feet of the discovery until a qualified paleontologist can examine these materials, determine their significance and, if significant, recommend mitigation measures that would reduce potential effects to a level that is less than significant. Such measures could include 1) preservation in place or 2) excavation, recovery, and curation by qualified professionals. The project applicant shall be responsible for retaining qualified professionals, implementing recommended mitigation measures, and documenting mitigation efforts in a written report to the San Joaquin County Community Development Department, consistent with the requirements of the CEQA Guidelines.	LS
3.8 GREENHOUSE GAS EMISSIONS			
a) Project GHG Emissions	LS	None required.	-
b) Consistency with GHG Reduction Plans	LS	None required.	-
3.9 HAZARDS AND HAZARDOUS MATERIALS			

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
a) Hazardous Material Transport, Use and Storage	LS	None required.	-
b) Release of Hazardous Materials by Upset or Accident	LS	None required.	-
c) Hazardous Materials Releases near Schools	NI	None required.	-
d) Hazardous Materials Sites	PS	HAZ-1: Prior to the start of project construction, the developer shall conduct a limited sampling of the surface soil of the project site to determine the presence of residual pesticides, including but not limited to organochlorines. The samples shall be analyzed using California Department of Toxic Substances Control (DTSC) screening levels established for residential projects in *Human Health Risk Assessment (HHRA) Note Number 3: DTSC-Modified Screening Levels, June 2020*, or by U.S. Environmental Protection Agency Regional Screening Levels if screening levels are not established in *HHRA Note Number 3.* If no pesticide contamination is found or does not exceed applicable screening levels, then no further action need be taken. If pesticide contamination is identified and found to exceed the applicable screening level, then a Phase II Environmental Site Assessment shall be conducted for the property/properties on which this contamination was identified. The Phase II Environmental Site Assessment shall identify the extent of the contamination and shall recommend measures to remediate soil contamination to below applicable screening levels. The developer shall implement these actions prior to the start of construction.	LS
e) Airport Operations	LS	None required.	-
f) Emergency Response and Evacuation	PS	HAZ-2: Prior to the start of project construction, the developer shall prepare and implement a Traffic Control Plan, which shall include such items as traffic control	LS

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
		requirements, resident notification of access closure, and daily access restoration. The contractor shall specify dates and times of road closures or restrictions, if any, and shall ensure that adequate access will be provided for emergency vehicles. The Traffic Control Plan shall be reviewed and approved by the County Department of Public Works and shall be coordinated with the County Sheriff's Department and the Montezuma Fire District if construction will require road closures or lane restrictions.	
g) Wildland Fire Hazards	NI	None required.	-
3.10 HYDROLOGY AND WATER QUALITY			
a) Violation of Water Quality Standards	LS	None required.	-
b) Groundwater Supplies and Recharge	LS	None required.	-
c-i, ii) Drainage Patterns	LS	None required.	-
c-iii) Runoff	LS	None required.	-
c-iv) Flood Flows	LS	None required.	-
d) Release of Pollutants in Flood Zone	NI	None required.	-
e) Conflict with Water Quality or Sustainable Groundwater Plans	NI	None required.	-
3.11 LAND USE AND PLANNING			
a) Division of Established Communities	NI	None required.	-

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
b) Conflict with Applicable Plans, Policies and Regulations Avoiding or Mitigating Environmental Effects	LS	None required.	-
3.12 MINERAL RESOURCES			
a, b) Loss of Mineral Resource Availability	NI	None required.	-
3.13 NOISE			
a) Exposure to Noise Exceeding Local Standards	PS	NOISE-1: Project contractors shall use newer equipment with improved muffling and ensure that all equipment items have intact and operational the manufacturers' recommended noise abatement measures, such as mufflers, engine enclosures, and engine vibration isolators. All construction equipment shall be inspected at periodic intervals to ensure proper maintenance and presence of noise control devices (e.g., mufflers, shrouding, etc.). In accordance with the California Air Resources Board's Regulation for In-Use Off-Road Diesel-Fueled Fleets, idling of construction equipment for more than five minutes shall be prohibited unless an activity is specifically exempted by the Regulation.	LS
b) Groundborne Vibrations	LS	None required.	-
c) Exposure to Airport/Airstrip Noise	LS	None required.	-
3.14 POPULATION AND HOUSING			
a) Population Growth Inducement	LS	None required.	-
b, c) Displacement of Housing and People	NI	None required.	-

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
3.15 PUBLIC SERVICES			
a-i) Fire Protection	LS	None required.	-
a-ii) Police Protection	LS	None required.	-
a-iii) Schools	LS	None required.	-
a-iv) Parks	LS	None required.	-
a-v) Other Public Facilities	LS	None required.	-
3.16 RECREATION			
a, b) Recreational Facilities	LS	None required.	-
3.17 TRANSPORTATION			
a) Conflict with Transportation Plans, Ordinances and Policies	LS	None required.	-
b) Conflict with CEQA Guidelines Section 15064.3(b)	LS	None required.	-
c) Traffic Hazards	PS	TRANS-1: The project applicant shall meet with the County Engineer and the County Community Development Director, along with a representative of the Stockton Unified School District, to evaluate the need for crosswalks and associated signage and other alerting devices in the vicinity of the project site. Should it be determined that such additional facilities would be necessary, they shall be made a condition of approval for the project, and the project applicant shall pay fair-share costs for the	LS

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
		installation of these facilities. The County shall determine fair-share costs.	
d) Emergency Access	LS	None required.	-
3.18 TRIBAL CULTURAL RESOURCES			
a-i, ii) Tribal Cultural Resources	PS	Mitigation Measures CULT-1 and CULT-2.	LS
3.19 UTILITIES AND SERVICE SYSTEMS			
a) Construction or Relocation of Infrastructure	LS	None required.	-
b) Water Supply	LS	None required.	-
c) Wastewater Systems	LS	None required.	-
d, e) Solid Waste Services	LS	None required.	-
3.20 WILDFIRE			
a) Emergency Response and Emergency Evacuation Plans	NI	None required.	-
b) Exposure of Project Occupants to Pollutants	NI	None required.	-
c) Installation and Maintenance of Infrastructure	NI	None required.	-
d) Risks from Runoff, Post-Fire Slope Instability, or Drainage Changes	NI	None required.	-
3.21 MANDATORY FINDINGS OF SIGNIFICANCE			

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

TABLE 1-1
SUMMARY OF ENVIRONMENTAL IMPACTS AND MITIGATION MEASURES

Potential Impact	Significance Before Mitigation Measures	Mitigation Measures	Significance After Mitigation Measures
a) Findings on Biological and Cultural Resources	PS	Mitigation measures in Sections 3.4 and 3.5.	LS
b) Findings on Individually Limited but Cumulatively Considerable Impacts	LS	None required.	-
c) Findings on Adverse Effects on Human Beings	LS	None required.	-

LEGEND: NI = No Impact; LS = Less Than Significant; PS = Potentially Significant

2.0 PROJECT DESCRIPTION

2.1 Project Location

The project site is on 2706 and 3009 Pock Lane, in unincorporated San Joaquin County southeast of the City of Stockton (see Figures 1-1 through 1-5). The project site consists of three parcels designated as Assessor's Parcel Numbers (APNs) 179-120-11, 179-120-13, and 179-120-14. The total area of the project site is approximately 42.3 acres. The U.S. Geological Survey's Stockton East, California, 7.5-minute quadrangle map shows the site as being within an unsectioned area of Township 1 North, Range 7 East, Mt. Diablo Base and Meridian. The latitude of the project site is approximately 37° 55′ 44″ North, and the longitude is approximately 121° 14′ 41″ West.

2.2 Project Details

Tentative Subdivision Maps

The project proposes to subdivide the three parcels into lots for the purpose of development of single-family residences. The subdivision would be accomplished through the approval of two tentative subdivision maps, one for each of the Pock Lane addresses. A description of the proposed subdivisions is provided below.

Both tentative subdivision maps are for "major subdivisions," as defined by San Joaquin County Code Section 9-110.4. A major subdivision is a subdivision of land creating five or more parcels. Both proposed subdivisions meet the definition of a "major subdivision," which is a subdivision of land creating five or more parcels. The tentative subdivision maps must comply with the major subdivision provisions of San Joaquin County Code Division 9 – Subdivision Regulations, along with provisions applicable to all subdivision maps. This IS/MND will note specific requirements for major subdivisions as appropriate.

2706 Pock Lane Subdivision

The portion of the project site on 2706 Pock Lane consists of two parcels, designated APNs 179-120-13 and 179-120-14 with a total acreage of approximately 19.3 acres. It is bounded on the west by Pock Lane and on the north by Bieghle Drain, a storm drainage facility managed by the City of Stockton.

The project proposes to subdivide the 2706 Pock Lane parcels into 96 lots for single-family residential development (Figure 2-1A). The southwest corner of the proposed subdivision, designated as Lot A on Figure 2-1A, is proposed for combined use as a park and a basin. Lot B on Figure 2-1 encompasses a homesite with an existing single-family residence and outbuilding at the northwest corner of the 2706 Pock Lane site. The structures on the homesite would remain, and the homesite would be excluded from proposed site development.

Access to the 2706 Pock Lane site would be primarily from an extension of Loomis Road along the southern boundary of the site, intersecting with Pock Lane across from the existing Loomis Road to the west. The two-lane Loomis Road extension would be constructed with a road pavement width of approximately 36 feet, with sidewalk six feet in width on each side. The Loomis Road extension would terminate at the street designated as "Street F" on Figure 2-1, with a "street knuckle" to be installed at that intersection. However, an access way approximately 25 feet wide would be extended from this street knuckle to the existing Loomis Road east of the 2706 Pock Lane site. This access way would be for emergency vehicles only.

The proposed lots would be served by internal streets with a pavement width of approximately 36 feet and sidewalks six feet in width on each side. All internal streets and the Loomis Road extension, except for one segment near the eastern boundary, would have curb, gutter, and sidewalk improvements installed on both sides of these streets in accordance with County standards. Curb, gutter, and sidewalk improvements would also be installed on the side of Pock Lane directly fronting the project site.

All lots within the 2706 Pock Lane subdivision would be served with potable water and sanitary sewer lines (Figure 2-2A). Potable water service would be provided by the California Water Service Company (Cal Water), while sanitary sewer service would be provided by the City of Stockton. Existing water and sewer mains are in the vicinity of the project site, so no new mains would need to be constructed. All internal streets would have public utility easements approximately 10 feet in width on each side, as would the Loomis Road extension.

The 2706 Pock Lane site would be served with storm drainage collection lines. As noted, the proposed subdivision map has designated a location for a storm drainage detention basin. The basin would be connected to the detention basin proposed for the 3009 Pock Lane site via a pipeline beneath Pock Lane. The collected drainage from both projects would be discharged to an existing storm drain line in B Street to the west of both projects via a force main (see below).

3009 Pock Lane

The portion of the project site on 3009 Pock Lane, which is southwest of the 2706 Pock Lane site, consists of one parcel, designated APN 179-120-11 and totaling approximately 23 acres. It is bounded on the east by Pock Lane and on the north by Loomis Road. Duck Creek, a channelized stream, traverses the central portion of the 3009 Pock Lane site.

The project proposes to subdivide the 3009 Pock Lane parcels into 108 lots for single-family residential development (Figure 2-1B). In the east-central portion of the proposed subdivision, a lot designated as Lot A on Figure 2-2A is proposed for combined use as an open space area and a basin. Duck Creek would permanently divide the two parts of the 3009 Pock Lane site; the only facility connecting these two parts would be the existing bridge on Pock Lane that crosses Duck Creek.

Access to the 3009 Pock Lane site would be primarily from three streets connecting directly to Pock Lane. Two streets would connect the southern part of the site to Pock Lane. The

northern part would be connected to Pock Lane by one street and to Loomis Road by another street. The proposed lots would be served by internal streets with a pavement width of approximately 36 feet and sidewalks six feet in width on each side. All internal streets would have curb, gutter, and sidewalk improvements installed on both sides in accordance with County standards. Curb, gutter, and sidewalk improvements would also be installed on the sides of Loomis Road and Pock Lane directly fronting the project site.

All lots within the 3009 Pock Lane subdivision would be served with potable water and sanitary sewer lines (Figure 2-2B). As with the 2706 Pock Lane subdivision, potable water service would be provided by Cal Water, and sanitary sewer service would be provided by the City of Stockton. Existing water and sewer mains are in the vicinity of the project site, so no new mains would need to be constructed. All internal streets would have public utility easements approximately 10 feet in width on each side.

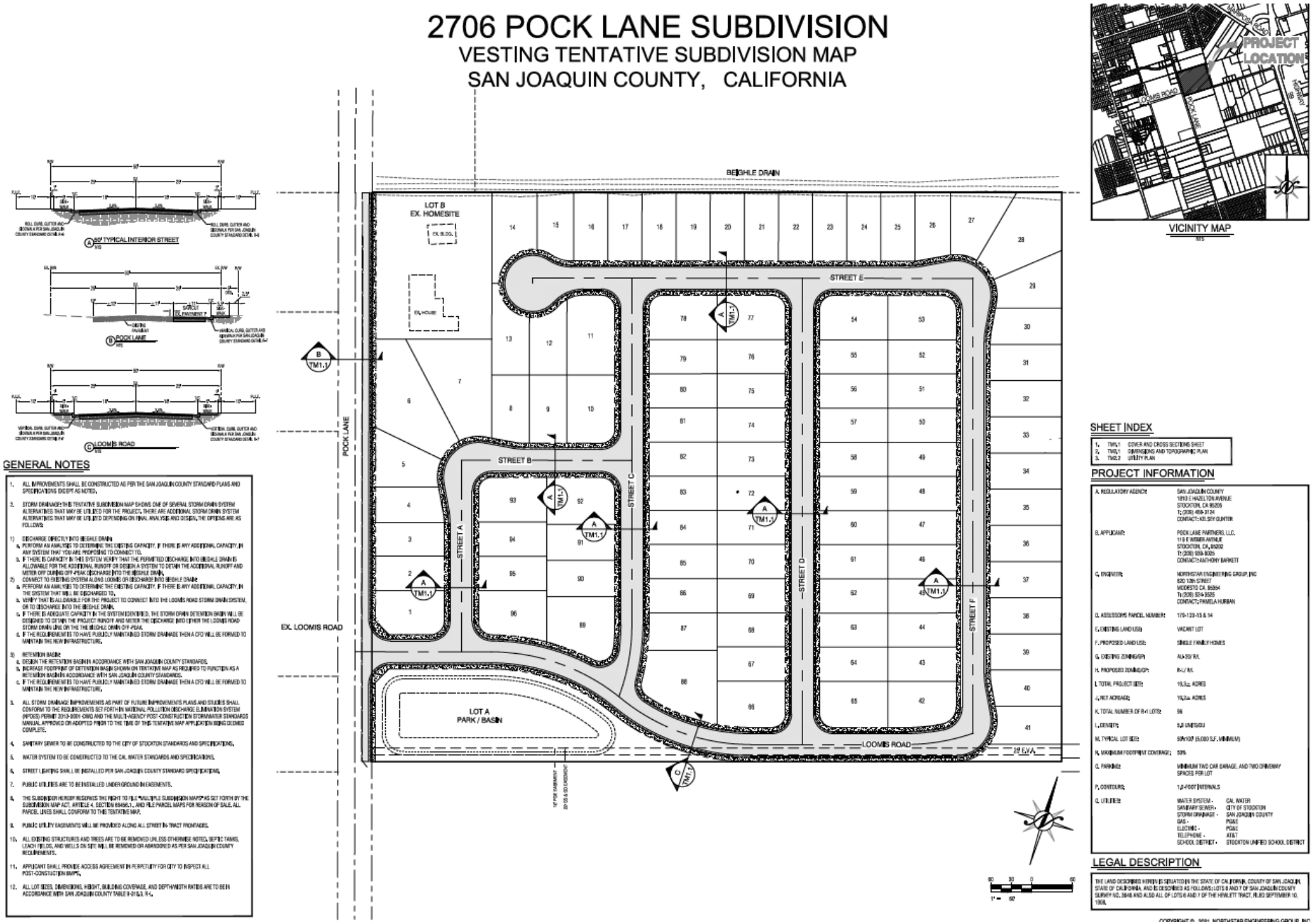
The 3009 Pock Lane site would be served with storm drainage collection lines. As noted, the proposed subdivision map designates a location for a basin. The basin would collect drainage from both the 3009 Pock Lane site and from the 2706 Pock Lane site via a pipeline beneath Pock Lane. The collected drainage would then be discharged to a new storm drain force main, approximately 1,700 feet in length to an existing 72-inch diameter storm drain line at the intersection of South B Street and 13th Street to the northwest (Figure 2-2C). The force main would be constructed within the proposed development and existing right-of-way along D Street and 13th Street.

2.3 Permits and Approvals

The project shall require the approval of the tentative subdivision maps by the County Planning Commission. A decision by the Planning Commission can be appealed to the County Board of Supervisors. The County Board of Supervisors shall approve final subdivision maps, with findings that the final maps are in substantial compliance with the tentative maps of the approved major subdivision applications and that the final maps conform to all requirements of the State's Subdivision Map Act.

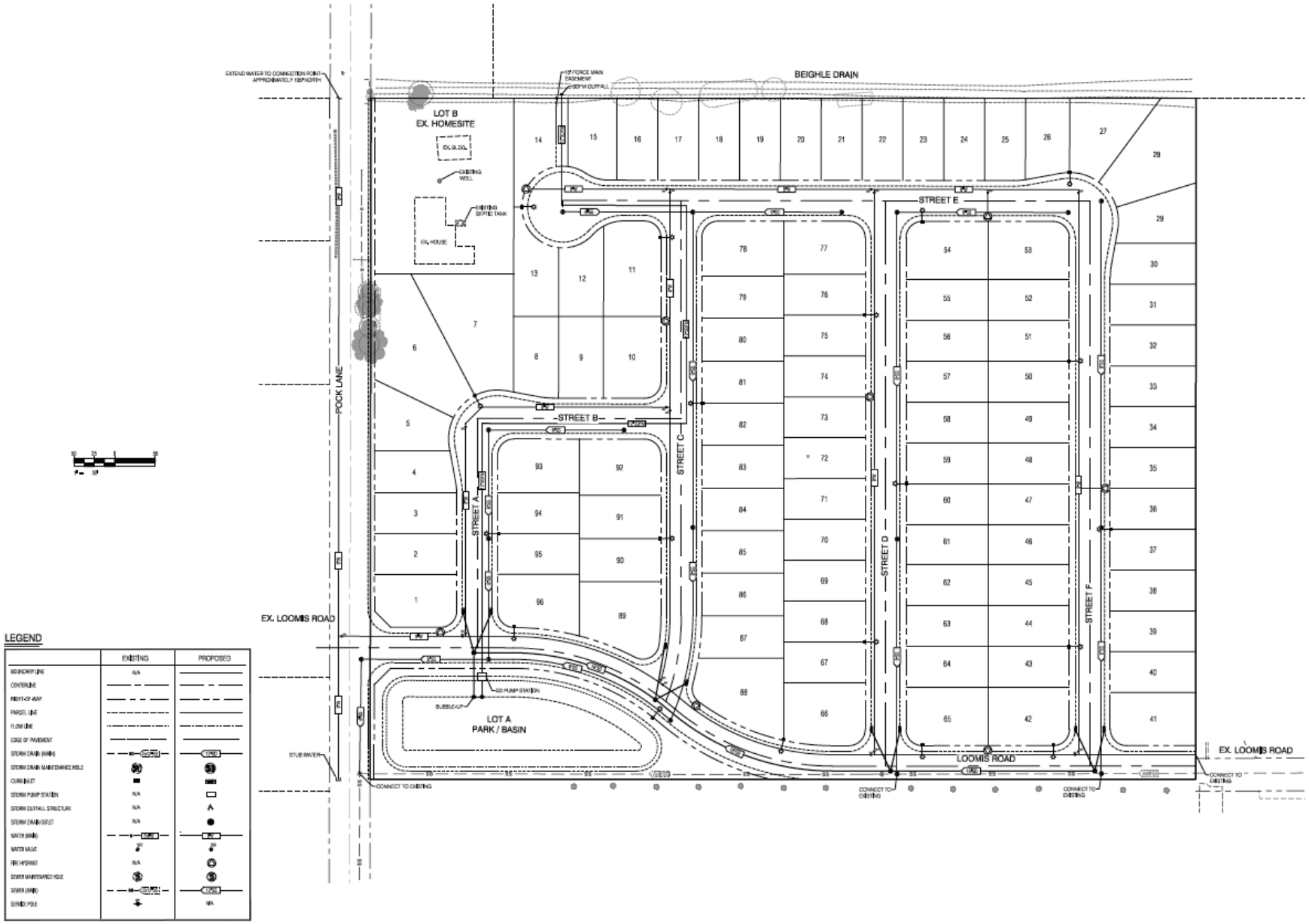
The project site is currently zoned AU-20 – Agriculture-Urban Reserve, 20-acre minimum. The project applicant proposes to rezone the site R/L – Low Density Residential. The County Board of Supervisors would be required to approve the proposed rezoning, with recommendation from the County Planning Commission.

Connection to the City of Stockton's sanitary sewer and storm drainage systems would require approval from the City's Municipal Utilities Department. As the project site is outside the City limits of Stockton, and no annexation to the City is proposed, the connections would also require approval of an Out-of-Area Agreement by the San Joaquin Local Agency Formation Commission (LAFCo). Any work within Duck Creek, even if it does not directly affect the creek or its banks, would require an encroachment permit from the Central Valley Flood Protection Board; no such work is planned at this point in time.



SOURCE: North Star Engineering Group Inc.

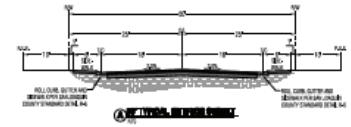
Figure 2-1A
TENTATIVE SUBDIVISION MAP-2706 POCK LANE

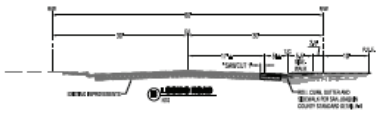


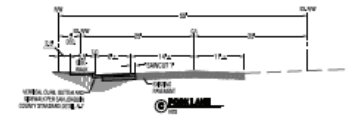
SOURCE: North Star Engineering Group Inc.

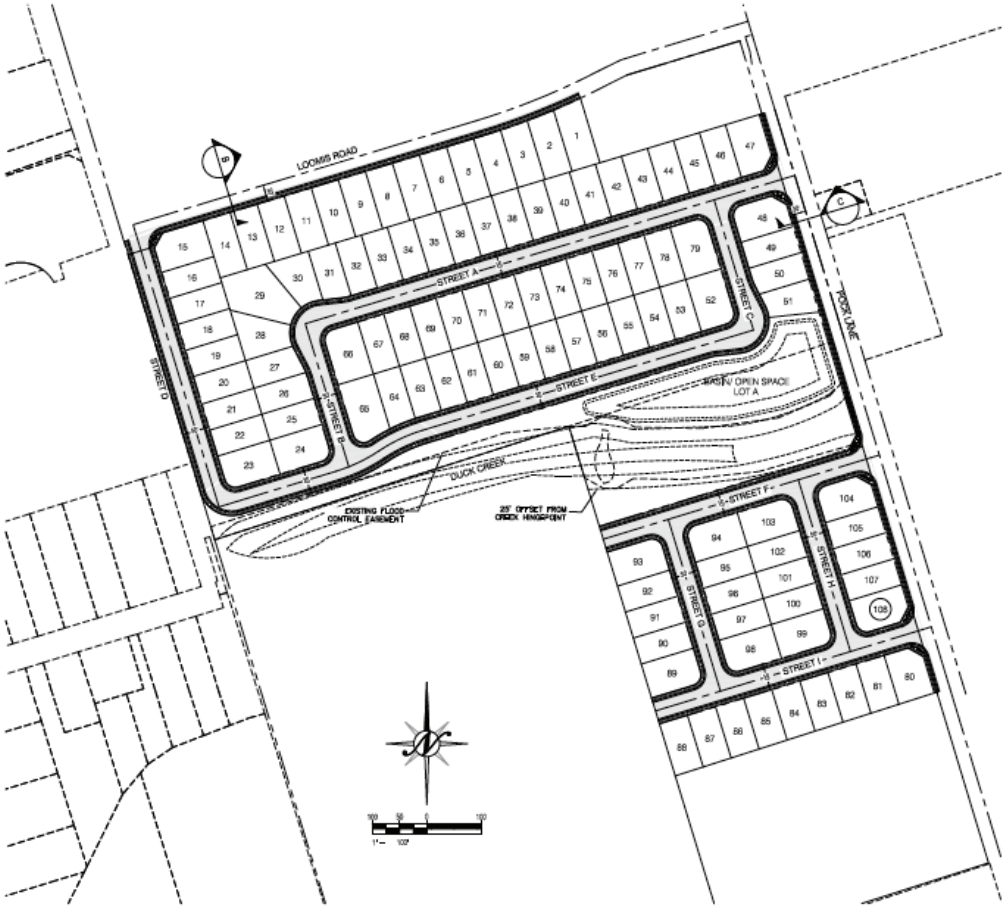
Figure 2-2A
UTILITY MAP-2706 POCK LANE

3009 POCK LANE SUBDIVISION
VESTING TENTATIVE SUBDIVISION MAP
SAN JOAQUIN COUNTY, CALIFORNIA











VICINITY MAP

SOURCE: North Star Engineering Group Inc.

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED AS PER THE SAN JOAQUIN COUNTY STANDARD PLANS AND SPECIFICATIONS EXCEPT AS NOTED.
2. STORM DRAINAGE FOR THIS VESTING SUBDIVISION MAP SHOWS ONE OF SEVERAL STORM DRAINAGE SYSTEM ALTERNATIVES THAT MAY BE UTILIZED FOR THE PROJECT. THERE ARE ADDITIONAL STORM DRAINAGE SYSTEM ALTERNATIVES THAT MAY BE UTILIZED FOR FINAL DESIGN OF THE PROJECT. FINAL ANALYSIS AND DESIGN OF THE SYSTEMS ARE AS FOLLOWS:
3. [illegible] SHALL DISCHARGE DIRECTLY INTO DUCK CREEK AS SHOWN ON THE FACE OF THE TENTATIVE MAP.
   a. SUBMIT PERMIT APPLICATION TO THE STATE WATER QUALITY CONTROL BOARD ABOUT PERMITTING A NEW DISCHARGE INTO DUCK CREEK.
   b. IF A NEW DISCHARGE INTO DUCK CREEK CAN BE PERMITTED OR IF A SYSTEM THAT WILL CONVEY STORM WATER AND DISCHARGE INTO THE CREEK AT THE PERMITTED AMOUNT,
   c. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THRU A DETENTION BASIN WILL BE REQUIRED TO MAINTAIN THE MAINTENANCE.
4. CONNECT TO EXISTING SYSTEM ALONG LOOMIS OR DISCHARGE INTO DUCK CREEK.
   a. PERFORM AN ANALYSIS TO DETERMINE THE EXISTING CAPACITY, IF THERE IS ANY ADDITIONAL CAPACITY, IN THE SYSTEM THAT WILL BE DISCHARGED TO,
   b. VERIFY THAT IS ALLOWABLE FOR THE PROJECT TO CONNECT INTO THE LOOMIS ROAD STORM DRAIN SYSTEM, OR TO DISCHARGE INTO THE CREEK DIRECTLY,
   c. IF THERE IS ADEQUATE CAPACITY IN THE SYSTEM EITHER WAY, THE STORM DRAIN DETENTION BASIN WILL BE REQUIRED TO DETAIN THE PROJECT RUNOFF AND METER THE DISCHARGE INTO EITHER THE LOOMIS ROAD STORM DRAIN OR THE THE DUCK CREEK DRAIN OFF-YEAR.

IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THRU A DETENTION BASIN WILL BE FORMED TO MAINTAIN THE MAINTENANCE.

5. RETENTION BASIN:
   a. DESIGN THE RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   b. INCREASE THE PERMIT OF DETENTION BASIN SHOWN ON TENTATIVE MAP AS REQUIRED TO FUNCTION AS A RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   c. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THRU A DETENTION BASIN WILL BE FORMED TO MAINTAIN THE MAINTENANCE.
6. ALL STORM DRAINAGE IMPROVEMENTS AS PART OF FUTURE IMPROVEMENTS PLANS AND STUDIES SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT [illegible] AND THE MULTI-AGENCY POST-CONSTRUCTION STORMWATER STANDARDS MANUAL APPROVED OR ADOPTED PRIOR TO THE TIME OF THIS TENTATIVE MAP APPLICATION WAS DEEMED COMPLETE.
4. SANITARY SEWER TO BE CONSTRUCTED TO THE SAN JOAQUIN COUNTY STANDARDS AND SPECIFICATIONS.
5. WATER SYSTEM TO BE CONSTRUCTED TO THE SAN JOAQUIN COUNTY STANDARDS AND SPECIFICATIONS.
6. STREET LIGHTING SHALL BE INSTALLED PER SAN JOAQUIN COUNTY STANDARD SPECIFICATIONS.
7. PUBLIC UTILITIES ARE TO BE INSTALLED UNDER GROUND IN EASEMENTS.
8. THE SUBDIVIDER HEREBY RESERVES THE RIGHT TO FILE "MULTIPLE SUBDIVISION MAPS" AS SET FORTH BY THE SUBDIVISION MAP ACT, ARTICLE II, SECTION 66463.1, AND IN SUCH PARCEL MAPS FOR FORMATION OF SALE, ALL PARCEL LINES SHALL CONFORM TO THIS TENTATIVE MAP.
9. PUBLIC UTILITY EASEMENTS WILL BE PROVIDED ALONG ALL STREET RIGHT OF WAY FRONTAGES.
10. ALL EXISTING STRUCTURES AND TREES ARE TO BE REMOVED UNLESS OTHERWISE NOTED. SEPTIC TANKS, LEACH FIELDS, AND WELLS ON SITE WILL BE ABANDONED OR DESTROYED AS PER SAN JOAQUIN COUNTY REGULATIONS.
11. APPLICANT SHALL PROVIDE ACCESS AGREEMENT IN PERPETUITY FOR CITY TO INSPECT ALL POST-CONSTRUCTION BMPS.
12. ALL LOT SIZES, DIMENSIONS, HEIGHT, BUILDING COVERAGE, AND DEPTH/WIDTH RATIOS ARE TO BE IN ACCORDANCE WITH SAN JOAQUIN COUNTY TABLE 9-310.5, ET.

SHEET INDEX

1.	TM1.1	COVER AND CROSS SECTIONS SHEET
2.	TM1.2	DIMENSIONS AND TOPOGRAPHIC PLAN
3.	TM2.2	UTILITY PLAN

PROJECT INFORMATION

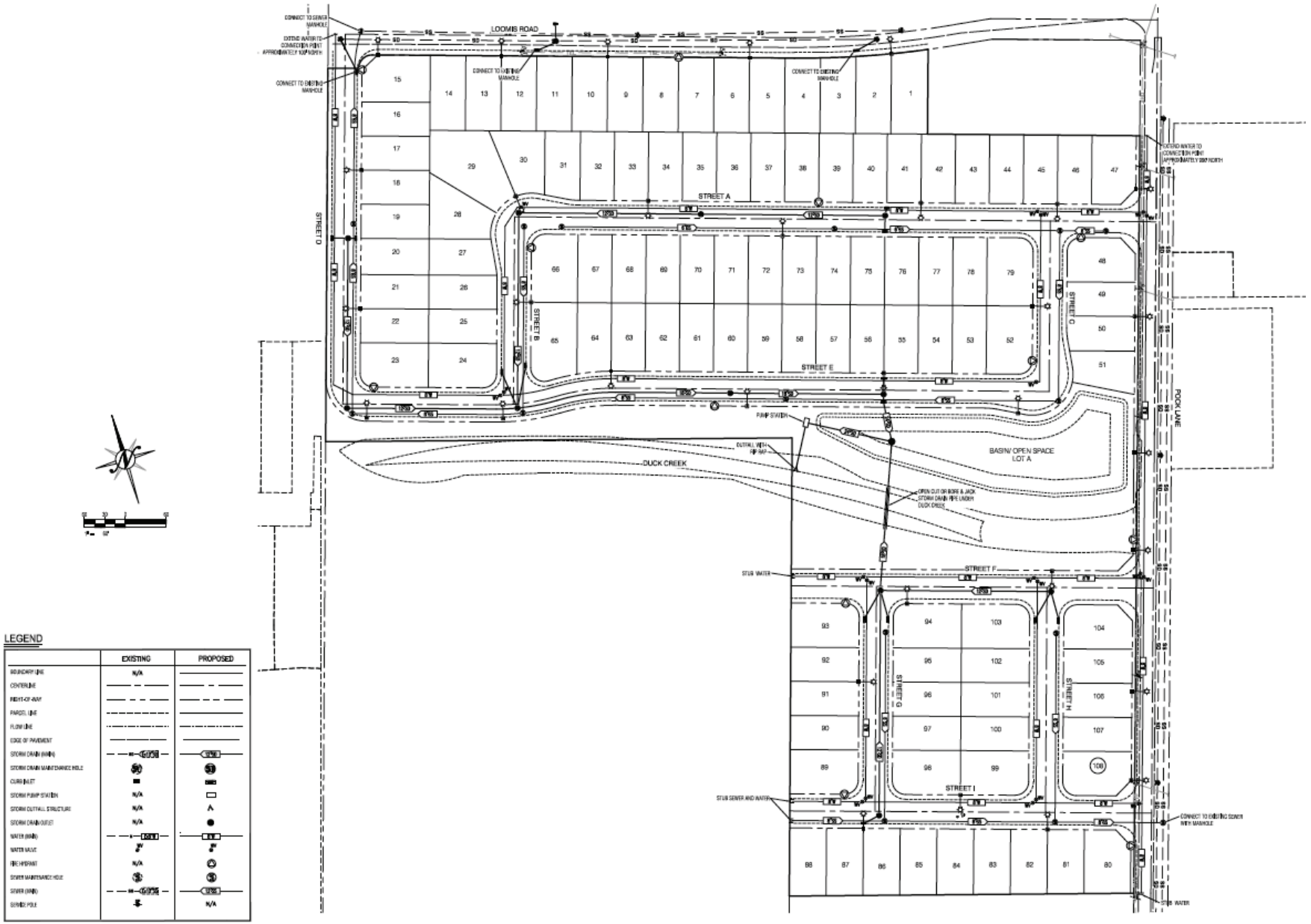
A. REGULATORY AGENCY(S):	SAN JOAQUIN COUNTY 1810 E. HAZELTON AVENUE STOCKTON, CA 95205 T: (209) 468-3121 CONTACT: GIUSEPPE SANTUCCI
B. APPLICANT:	POCK LANE PARTNERS, LLC. 110 E. WEBER AVENUE STOCKTON, CA 95202 T: (209) 929-8555 CONTACT: MARK SHARET
C. ENGINEER:	NORTH STAR ENGINEERING GROUP, INC 600 13th STREET MODESTO CA. 95354 T: (209) 574-3525 CONTACT: PAMELA HARMAN
D. ASSESSORS PARCEL NUMBER:	179-100-11
E. EXISTING LAND USE:	VACANT LOT
F. PROPOSED LAND USE:	SINGLE FAMILY HOMES
G. EXISTING ZONING(S):	AG-40/RVR
H. PROPOSED ZONING(S):	R-1/RV
I. TOTAL PROJECT SITE:	20.[illegible] ACRES
J. NET ACREAGE:	20.[illegible] ACRES
K. TOTAL NUMBER OF R-1 LOTS:	108
L. DENSITY:	4.7 DU/GROSS
M. TYPICAL LOT SIZE:	50'x100' (5,000 S.F. MIN IMUM)
N. MAXIMUM FOOTPRINT COVERAGE:	50%
O. PARKING:	MINIMUM TWO CAR GARAGE, AND TWO DRIVEWAY SPACES PER LOT
P. CONTOURS:	1' INTERVALS
Q. UTILITIES:	WATER SYSTEM - CAL WATER SANITARY SEWER - CITY OF STOCKTON STORM DRAINAGE - SAN JOAQUIN COUNTY GAS - PG&E ELECTRIC - PG&E TELEPHONE - AT&T SCHOOL DISTRICT - STOCKTON UNIFIED SCHOOL DISTRICT

LEGAL DESCRIPTION

THE LAND DESCRIBED HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF SAN JOAQUIN, CITY OF STOCKTON, AND IS DESCRIBED AS FOLLOWS: ALL OF LOTS 3 AND 4 AND THE NORTH 1/2 ACRES OF LOT 5 OF HEIDRITT TRACT, ACCORDING TO THE OFFICIAL MAP THEREOF FILED IN VOL. 4 OF MAPS, PAGE 34, SAN JOAQUIN COUNTY RECORDS.

BaseCamp Environmental

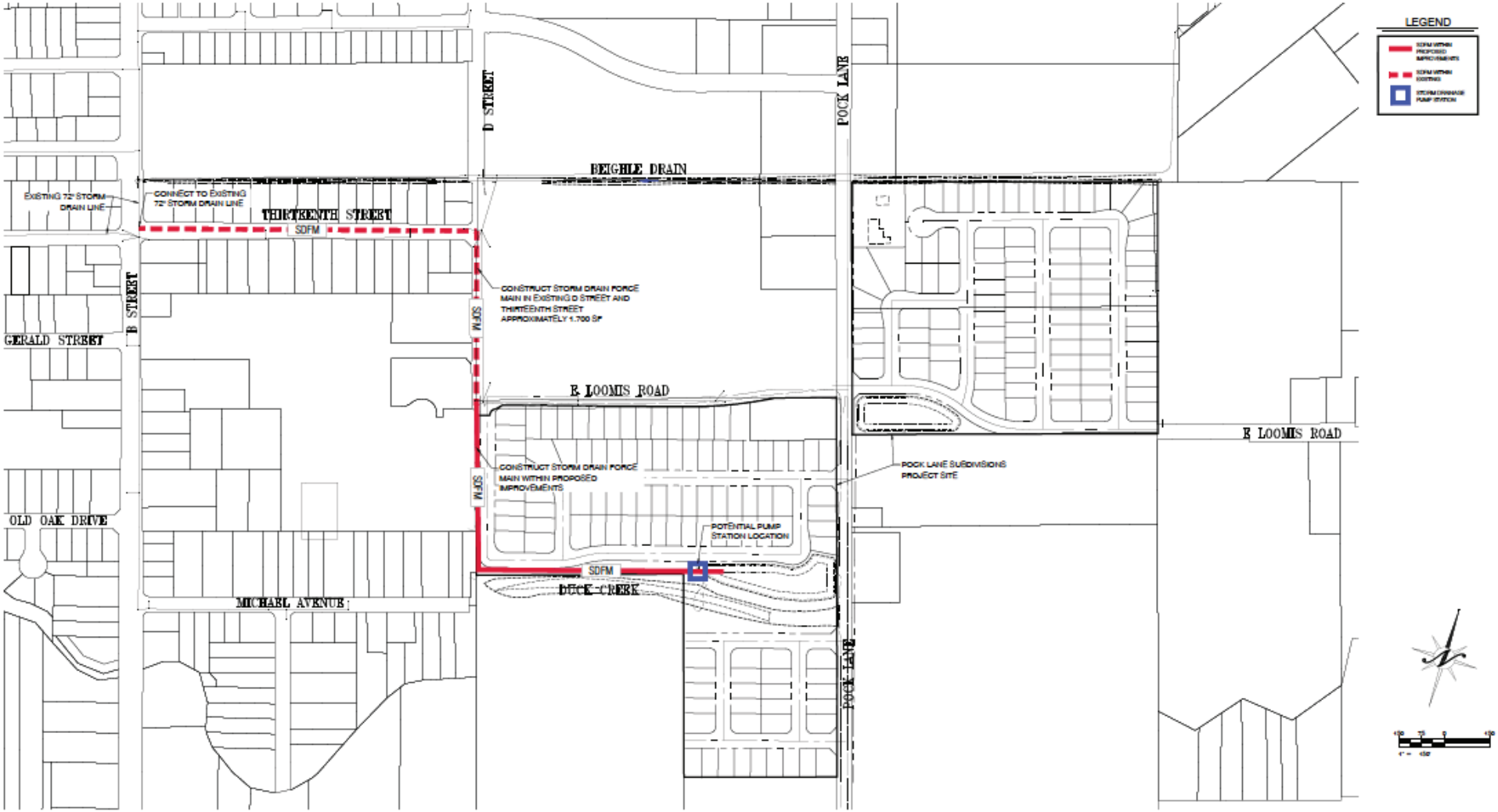
Figure 2-1B
TENTATIVE SUBDIVISION MAP-3009 POCK LANE



BaseCamp Environmental

SOURCE: North Star Engineering Group Inc.

Figure 2-2B
UTILITY MAP-3009 POCK LANE



SOURCE: North Star Engineering Group, Inc

Figure 2-2C
RECOMMENDED STORM DRAIN IMPROVEMENTS

3.0 ENVIRONMENTAL EVALUATION CHECKLIST

The following environmental evaluation considers the potential environmental effects of County approval of the proposed project, as described in Chapter 2.0, Project Description. The format of this evaluation is based on the Environmental Checklist presented in CEQA Guidelines Appendix G.

3.1 AESTHETICS

Except as provided in Public Resources Code Section 21099, would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Have a substantial adverse effect on a scenic vista?			✓	
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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

The project site consists of mostly flat vacant land once used for agriculture. Two single-family residences, both on Pock Lane, occupy adjacent parcels to the site. Duck Creek traverses the project site; however, it is channelized and has only grasses and reeds. Trees in the area are associated with the on-site and adjacent residences.

The project site is within a developing area. Urban development is visible to the north, west, and east. South of the 2706 Pock Lane site is an orchard. The most prominent visual features in the area are Duck Creek, residences and utility poles along Pock Lane, the orchard, and radio station towers south of the 3009 Pock Lane site.

Environmental Impacts and Mitigation Measures

a) Scenic Vistas.

Views of the Coastal ranges and the Sierra Nevada foothills from the wide valley floor constitute the major scenic vistas in the County. Because of often poor air quality within the County, views of these scenic panoramas are often obscured, with views of the Sierra Nevada being limited many days annually (San Joaquin County 2016a). Vistas from the project site are further limited by intervening urban development in the urban areas to the east and west. The project proposes a rezoning of the project site to R-L, under which structures are limited in height to no greater than 35 feet. Given this height, distance to the identified scenic vistas, and existing limitations on views, the project would not impose additional substantial limitations on views of scenic vistas. Project impacts on scenic vistas would be less than significant.

b) Scenic Routes and Resources.

Scenic resources within the County consist of the rural agricultural landscape, undeveloped rangelands, rivers, riparian corridors, and the Delta (San Joaquin County 2016a). Most prominent visual features in the vicinity are urban structures or infrastructure facilities with little scenic value. Duck Creek, the only significant natural feature on or near the project site, contains no outstanding features along its banks, such as mature trees. Bieghle Drain contains some mature trees along its channel; planned improvements associated with the project would avoid these trees. Likewise, the orchard south of the 2706 Pock Lane site would be avoided by the project.

California's Scenic Highway Program was created by the Legislature in 1963 to preserve and protect scenic highway corridors from change which would diminish the aesthetic value of lands adjacent to highways. According to the list of designated scenic highways under the California Scenic Highway Program, maintained by the California Department of Transportation (Caltrans), there are only two officially designated state scenic highways in San Joaquin County, both in the southwest: Interstate 5 from the Stanislaus County line to Interstate 580, and Interstate 580 from Interstate 5 to the Alameda County line (Caltrans 2019). The project site is not on or near these State scenic highways.

The San Joaquin County General Plan, in the Natural and Cultural Resources Element, has designated several County roadways as scenic routes. None of these are located on or near the project site; the nearest such County scenic route is Interstate 5 from the Crosstown Freeway in Stockton north (San Joaquin County 2016b). In summary, the project would have no impact on scenic resources or highways.

c) Visual Character and Quality.

A recent change to the Environmental Checklist in CEQA Guidelines Appendix G emphasizes aesthetic and visual resource impacts on public views in non-urbanized areas. As defined in Appendix G, "public views" are views that are experienced from publicly accessible vantage points. Although not specifically defined, "publicly accessible vantage points" are assumed to include, though not necessarily limited to, public roads, parks,

trails, and vista turnouts. For this project, publicly accessible vantage points would be from Pock Lane and from Loomis Road at the southeast corner of the 2706 Pock Lane site.

From these two roadways, the visual character of the project site would change from mostly vacant land to a developed residential area. While the change would be substantial, the existing visual landscape contains no outstanding scenic resources, as described in b) above. The existing landscape contains a mix of residences, orchard, and vacant land, with developed residential and light industrial areas visible in the distance. The proposed development would be consistent with the residential and other urban development that has occurred in the vicinity. Proposed development would be subject to the applicable landscaping standards set forth in San Joaquin County Code Chapter 9-1020, which would enhance the visual quality of the development. Project impacts on visual character and quality would be less than significant.

d) Light and Glare.

Development of the proposed project would involve a substantial increase in night lighting in the area, and some limited potential for glare. Potential lighting effects would be associated with new street lighting along the exterior and interior streets, with outdoor lighting associated with new residences contributing to a lesser degree. The project is in an area where substantial urban development has occurred, and lighting from residential development would be similar in intensity to other residential areas in the vicinity and less than in nearby light industrial areas.

San Joaquin County Code Section 9-1150.11 requires all roadway lighting to be designed in accordance with the San Joaquin County Improvement Standards, which in turn cites County Standard Drawing R-33. County Standard Drawing R-33 states that roadway lighting for a residential street shall have an average maintained footcandle of 0.13, while for a collector road such as Pock Lane, the average maintained footcandle shall be 0.26. By comparison, San Joaquin County Code Section 9-1025.6(b) states that no commercial and industrial use shall cause glare above 1.0 footcandles on an adjacent lot developed residentially, zoned for residential use, or shown as residential on the General Plan Map. As such, street lighting is not expected to significantly increase indirect illumination of nearby existing residences in the vicinity.

Glare results mainly from sunlight reflection off flat building surfaces, with glass and reflective metal surfaces typically contributing to the highest degree of reflectivity. Glare can also be produced during evening and nighttime hours by the reflection of artificial light sources, such as automobile headlights (San Joaquin County 2014). Proposed residences would use a relatively small amount of glass and reflective metal surfaces, so glare generated by this development would be limited. Traffic from the residential development is expected to be substantially less during nighttime hours, so glare from headlights is expected to be minimal. Project impacts related to light and glare are considered less than significant.

3.2 AGRICULTURE AND FORESTRY RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?			✓	
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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

Agriculture is an important part of the San Joaquin County economy, as well as a dominant feature of the County's visual landscape. Approximately 86.7% of the county's land area was in farms and pasture as of 2017 (U.S. Department of Agriculture 2019). The gross value of agricultural production in the county was $2,617,815,000 in 2019, which represented an increase in value of approximately 0.91% from 2018. The top five agricultural products in 2019 were almonds, milk, grapes, English walnuts, and eggs (San Joaquin County Agricultural Commissioner's Office 2020).

The project site and vicinity have been used for agricultural production in the past, primarily for row crops. Currently, the project site is vacant and not in agricultural production. However, the current zoning for the project site is AU-20, Agriculture-Urban Reserve, 20-acre minimum.

The Important Farmland Maps, prepared by the California Department of Conservation as part of the Farmland Mapping and Monitoring Program, designate the viability of lands for farmland use, based on the physical and chemical properties of the soils. Classifications include Prime Farmland, Unique Farmland, and Farmland of Statewide

Importance, which are defined as Farmland by CEQA Guidelines Appendix G, along with other agricultural and non-agricultural classifications. According to the 2018 Important Farmland Map of San Joaquin County, the most current available, the 2706 Pock Lane site is designated Farmland of Statewide Importance, while the 3009 Pock Lane site is designated Farmland of Local Importance.

Environmental Impacts and Mitigation Measures

a) Agricultural Land Conversion.

As noted above, the 3009 Pock Lane site is designated Farmland of Local Importance, which is not important "Farmland" as defined by the CEQA Guidelines. Development of the 3009 Pock Lane site would not Farmland conversion as defined. However, development of the 2706 Pock Lane site would result in the conversion of approximately 19.3 acres of Farmland, as the site is designated Farmland of Statewide Importance. This would be a potentially significant impact of the project.

The San Joaquin County General Plan EIR analyzed development impacts on Farmland conversion. It noted that the majority of the anticipated converted farmland would be within existing incorporated city Spheres of Influence, where farmland would be annexed to the neighboring city and subsequently developed under that jurisdiction's approval process (San Joaquin County 2014). The project site is within the City of Stockton's Sphere of Influence. Moreover, as noted, the project site is currently zoned AU-20, which anticipates development.

The County General Plan EIR concluded that impacts on Farmland conversion would be significant and unavoidable and that there are no feasible mitigation measures to reduce this impact (San Joaquin County 2014). In certifying the County General Plan EIR in 2016, the County Board of Supervisors adopted a Statement of Overriding Considerations that acknowledged the impact on agricultural lands but found other considerations outweighed the adverse impact. This Statement of Overriding Considerations remains operative.

San Joaquin County has adopted an Agricultural Mitigation Ordinance (San Joaquin County Code Chapter 9-1080) that applies to lands under County jurisdiction. Mitigation shall be required for lands converted by General Plan amendment or rezoning from agricultural to non-agricultural use. Agricultural mitigation shall be satisfied by granting a farmland conservation easement or other farmland conservation mechanism to or for the benefit of a qualifying entity, such as a farmland trust. The number of acres of agricultural mitigation land shall be at least equal to the number of acres that will be changed to a non-agricultural use (a 1:1 ratio). Alternatively, the project applicant may pay an in-lieu fee with approval of the County Board of Supervisors. The Ordinance covers areas designated in the General Plan of, or zoned by, the County or any city for agricultural uses, including land zoned by the County as Agricultural-Urban Reserve.

The entire project site, including the land designated as Farmland of Local Importance, would be required to comply with the County's Agricultural Mitigation Ordinance. Compliance with the ordinance would partially compensate for the conversion of

agricultural land to non-agricultural uses. The project would have no impacts different from those analyzed in the County General Plan EIR, and the conversion would be consistent with existing zoning. Based on this, project impacts on Farmland conversion are considered less than significant.

b) Agricultural Zoning and Williamson Act.

As noted, the project site is zoned for agricultural use under the AU-20 zone. However, as described in Chapter 1.0, Introduction, the AU-20 zone is intended to retain in agriculture those areas planned for future urban development. The Stockton General Plan 2040 has designated the project site Low Density Residential; therefore, the project site has been designated for future urban development. Moreover, the project applicant proposes to rezone the project site from AU-20 to R-L, a residential zone. With the rezoning, the project would not conflict with agricultural zoning.

The Williamson Act is State legislation that preserves agricultural land through a program that sets up a contract between the landowner and local government that keeps the contracted land in agricultural use in exchange for a lower property tax assessment. County information indicates that none of the parcels that constitute the project site are enrolled in a Williamson Act contract. Project impacts related to agricultural zoning and the Williamson Act would be less than significant.

c, d) Forest Land Zoning and Conversion.

The project site is predominantly vacant land with limited rural residential development amid a developing area. There are no stands of trees that could be used for timber production. The project site is not zoned or otherwise designated as timberland. The project would have no impact on forest land zoning or conversion.

e) Indirect Conversion of Farmland and Forest Land.

Lands north and south of the project site have been designated on the Important Farmland Map of San Joaquin County as Farmland of Statewide Importance, defined as Farmland by the CEQA Guidelines, and Farmland of Local Importance, not defined as Farmland but covered by the County's Agricultural Mitigation Ordinance (see a) above). In addition, orchards are south of the 2706 Pock Lane site.

However, the project would occur within an area both designated for urban development and largely surrounded by urban development. While the project would require the extension of water and road infrastructure to the project site, no new infrastructure would be extended to the nearby orchard lands. Project impacts related to indirect conversion of Farmland are considered less than significant. As the project site and vicinity have no designated forest lands, the project would have no impact on indirect conversion of forest lands.

3.3 AIR QUALITY

Where available, the significance criteria established by the applicable air quality management district or air pollution control district may be relied upon to make the following determinations. Would the project:

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable Air Quality Attainment 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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

Air Quality Background

The project site is within the San Joaquin Valley Air Basin. The San Joaquin Valley Air Pollution Control District (SJVAPCD), which includes San Joaquin County, has jurisdiction over most air quality matters in the Air Basin; vehicle emissions are the responsibility of the California Air Resources Board (ARB). The SJVAPCD is tasked with developing and implementing plans, programs and regulations that would enable the Air Basin to attain ambient air quality standards set under both the federal and California Clean Air Acts. Under their respective Clean Air Acts, both the State of California and the federal government have established ambient air quality standards for six criteria air pollutants: ozone, particulate matter, carbon monoxide, nitrogen dioxide, sulfur dioxide, and lead. California has four additional criteria pollutants under its Clean Air Act; none of these pollutants would be generated in the project area. Table 3-1 shows the current attainment status of the Air Basin relative to the federal and State ambient air quality standards for criteria pollutants. Except for ozone and particulate matter, the Air Basin is in attainment of, or unclassified for, all federal and State ambient air quality standards.

Ozone is not emitted directly into the air but is formed when reactive organic gases (ROG) and nitrogen oxides (NO_x) react in the atmosphere in the presence of sunlight. The SJVAPCD currently has a 2007 Ozone Plan and a 2013 Plan for the Revoked 1-Hour Ozone Standard for the Air Basin to attain federal ambient air quality standards for ozone.

TABLE 3-1
SAN JOAQUIN VALLEY AIR BASIN ATTAINMENT STATUS

	Designation/Classification	
Pollutant	**Federal Primary Standards**	**State Standards**
Ozone - One hour	No Federal Standard	Nonattainment/Severe
Ozone - Eight hour	Nonattainment/Extreme	Nonattainment
PM_{10}	Attainment	Nonattainment
$PM_{2.5}$	Nonattainment	Nonattainment
Carbon Monoxide	Attainment/Unclassified	Attainment/Unclassified
Nitrogen Dioxide	Attainment/Unclassified	Attainment
Sulfur Dioxide	Attainment/Unclassified	Attainment
Lead (Particulate)	No Designation/Classification	Attainment
Hydrogen Sulfide	No Federal Standard	Unclassified
Sulfates	No Federal Standard	Attainment
Visibility Reducing Particles	No Federal Standard	Unclassified
Vinyl Chloride	No Federal Standard	Attainment

Source: SJVAPCD 2020.

Particulate matter is a mixture of solid and liquid particles suspended in air, including dust, pollen, soot, smoke, and liquid droplets. In San Joaquin County, particulate matter is generated by a mix of rural and urban sources, including agricultural operations, industrial emissions, dust suspended by vehicle traffic, and secondary aerosols formed by reactions in the atmosphere. Two types of particulate matter are of concern: particulate matter 10 micrometers or less in diameter (PM_{10}), and particulate matter 2.5 micrometers or less in diameter ($PM_{2.5}$). The SJVAPCD currently has a 2015 $PM_{2.5}$ Plan for the 1997 federal $PM_{2.5}$ standard, a 2012 $PM_{2.5}$ Plan for the 2006 federal $PM_{2.5}$ standard, a 2016 Moderate Area Plan for the 2012 federal $PM_{2.5}$ standard, and a 2007 PM_{10} Maintenance Plan to maintain the Air Basin's attainment status of the federal PM_{10} standard.

CO is an odorless, colorless gas that is toxic in high concentrations. It is formed by the incomplete combustion of fuels and is emitted directly into the air, unlike ozone. The main source of CO in the San Joaquin Valley is on-road motor vehicles (SJVAPCD 2015). The San Joaquin Valley Air Basin is in attainment/unclassified status for carbon monoxide (CO); as such, the SJVAPCD has no CO attainment plans. However, high CO concentrations may occur in areas of limited geographic size referred to as "hotspots," which are ordinarily associated with heavy traffic volumes and congestion.

In addition to the criteria pollutants, the California Air Resources Board has identified other air pollutants as toxic air contaminants (TACs) - pollutants that are carcinogenic (i.e., cause cancer) or that may cause other adverse short-term or long-term health effects. Diesel particulate matter, considered a carcinogen, is the most common TAC, as it is a

product of combustion in diesel engines. It is present at some concentration in all developed areas of the state. Other TACs are less common and are typically associated with industrial operations.

As noted, the SJVAPCD is tasked with implementing regulations designed to attain ambient air quality standards. SJVAPCD regulations that are potentially applicable to the project are summarized below.

Regulation VIII (Fugitive Dust PM_{10} Prohibitions)

Rules 8011-8081 are designed to reduce PM_{10} emissions (predominantly dust/dirt) generated by human activity, including construction and demolition activities, road construction, bulk materials storage, paved and unpaved roads, carryout and track out, landfill operations, etc.

Rule 4101 (Visible Emissions)

This rule prohibits emissions of visible air contaminants to the atmosphere and applies to any source operation that emits or may emit air contaminants.

Rule 9510 (Indirect Source Review)

Rule 9510, also known as the Indirect Source Rule, is intended to reduce or mitigate construction and operational emissions of NO_x and PM_{10} generated by new development, either directly and/or by payment of off-site mitigation fees. Construction emissions of NO_x and PM_{10} exhaust must be reduced by 20% and 45%, respectively. Operational emissions of NO_x and PM_{10} must be reduced by 33.3% and 50%, respectively. As Rule 9510 applies to residential projects of at least 50 units, it would apply to this project.

In 2015, the SJVAPCD adopted a revised Guide for Assessing and Mitigating Air Quality Impacts. The Guide defines an analysis methodology, thresholds of significance, and mitigation measures for the assessment of air quality impacts for land development projects within SJVAPCD's jurisdiction. Table 3-2 shows the CEQA thresholds for significance for pollutant emissions within the SJVAPCD. The significance thresholds apply to emissions from both project construction and project operations.

Environmental Impacts and Mitigation Measures

a) Air Quality Plan Consistency.

The California Emissions Estimator Model (CalEEMod) was used to estimate both construction and operational emissions associated with the proposed project. The CalEEMod results are shown in Appendix A of this document, and Table 3-2 shows the maximum project construction emissions in a calendar year and the annual operational emissions based on the CalEEMod run.

TABLE 3-2
SJVAPCD SIGNIFICANCE THRESHOLDS AND
PROJECT AIR POLLUTANT EMISSIONS

	ROG	NO_x	CO	SO_x	PM_{10}	$PM_{2.5}$
Significance Thresholds (tons/year)[1]	**10**	**10**	**100**	**27**	**15**	**15**
Construction Emissions (tons/year)[2]	1.25	1.98	2.12	<0.01	0.15	0.09
Exceeds threshold?	*No*	*No*	*No*	*No*	*No*	*No*
With Rule 9510 application		*1.58*			*0.10*	
Operational Emissions (tons/year)[3]	2.48	1.73	9.82	0.02	2.11	0.60
Exceeds threshold?	*No*	*No*	*No*	*No*	*No*	*No*
With Rule 9510 application		*1.15*			*1.05*	

[1] Applies to both construction and operational emissions.
[2] Maximum emissions in a calendar year.
[3] Annual emissions.
Sources: CalEEMod Version 2020.4.0, SJVAPCD 2015.

As indicated in Table 3-2, both project construction and operational emissions would be substantially below the significance thresholds established by SJVAPCD for criteria pollutant emissions. As the significance thresholds were established in part to ensure consistency with the objectives of air quality attainment plans adopted by the SJVAPCD, project emissions would be consistent with these plans.

While project emissions would not be significant, the project would still be required to comply with applicable SJVAPCD rules and regulations, which would further reduce potential air quality impacts. As noted, SJVAPCD Regulation VIII contains measures to reduce fugitive dust emissions during construction. Dust control provisions are also routinely included in site improvement plans and specifications, along with construction contracts.

In addition, the NO_x and PM_{10} construction and operational emission reduction requirements of SJVAPCD Rule 9510 would apply. Table 3-2 shows the estimated emissions that would result from compliance with Rule 9510 requirements. Under Rule 9510, an Air Impact Assessment application detailing how the required reductions would be achieved shall be submitted by the project applicant no later than applying for a final discretionary approval with the County. Compliance with Rule 9510 and dust control requirements would further reduce project impacts related to air quality plans that are already less than significant.

b) Cumulative Emissions.

As noted in a) above, project operational emissions would not exceed SJVAPCD significance thresholds. Future attainment of federal and State ambient air quality standards is a function of successful implementation of the SJVAPCD's attainment plans. Consequently, the application of significance thresholds for criteria pollutants is relevant

to the determination of whether a project's individual emissions would have a cumulatively significant impact on air quality. Pursuant to the SJVAPCD's guidance, if project-specific emissions would be less than the thresholds of significance for criteria pollutants, the project would not be expected to result in a cumulatively considerable net increase of any criteria pollutant for which the SJVAPCD is in nonattainment under applicable federal or State ambient air quality standards. As project emissions would not exceed SJVAPCD significance thresholds, the cumulative impacts of these emissions would be less than significant.

c) Exposure of Sensitive Receptors.

As defined in the Guide for Assessing and Mitigating Air Quality Impacts, "sensitive receptors" include residences, schools, parks and playgrounds, day care centers, nursing homes, and hospitals (SJVAPCD 2015). The existing residences in the vicinity, along with the proposed single-family residences that would be allowed to develop as a result of the project, would be considered sensitive receptors.

Exposure of existing residences to project construction emissions would be short-term and therefore would not have a lasting impact on health or well-being. As indicated in Table 3-2 above, project operational emissions would not exceed SJVAPCD significance thresholds. As discussed in a) above, the significance thresholds were established in part to ensure consistency with the objectives of air quality attainment plans adopted by the SJVAPCD. These plans are intended to have the Air Basin attain both federal and State ambient air quality standards, including federal primary standards designed to protect human health. Sensitive receptors in the vicinity of the project site would not be exposed to any substantial air pollutant emissions from project construction or operations. The project would have no impact on sensitive receptors.

d) Odors and Other Emissions.

The project proposes the development of residential subdivisions, with no development of significant sources of odors such as industrial plants and wastewater treatment plants. The main emissions of concern that could affect sensitive receptors are TACs, specifically diesel particulate matter emissions, prolonged exposure to which could lead to serious health effects, including cancer. The main source of diesel particulate matter emissions is diesel engines, which with the project would be limited mainly to construction equipment. Such equipment would be used only until project construction work is completed. Project construction would not result in prolonged exposure of sensitive receptors to diesel particulate matter emissions.

Diesel particulate matter emissions from project operations typically are generated by trucks, buses, and other large vehicles; relatively few passenger vehicles have diesel engines. It is expected that the project, being residential, would generate few trips by large vehicles with diesel engines. The exhaust PM_{10} emissions calculated by CalEEMod provide a reasonable representation of diesel particulate matter emissions. According to the CalEEMod results, the project would generate approximately 0.05 tons of exhaust PM_{10} annually, or approximately 0.27 pounds per day. This amount is small and expected

to dissipate readily before it reaches sensitive receptors. Project impacts related to odors and other emissions would be less than significant.

3.4 BIOLOGICAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Adversely impact, either directly or through habitat modifications, any endangered, rare, or threatened species, as listed in Title 14 of the California Code of Regulations (Sections 670.2 or 670.5) or in Title 50, Code of Federal Regulations (Sections 17.11 or 17.12)?		✓		
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. 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 native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native 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?				✓

NARRATIVE DISCUSSION

Information for this section was obtained primarily from Biological Assessments prepared by Moore Biological Consultants for each of the Pock sites. Appendix B contains the assessments, which was based upon a search of the California Natural Diversity Database (CNDDB) managed by the California Department of Fish and Wildlife (CDFW), a review of information from the U.S. Fish and Wildlife Service (USFWS), and field surveys of the project site conducted on three days in July and August 2021.

Environmental Setting

2706 Pock Lane Site

The 2706 Pock Lane site is leveled and is situated at an elevation of approximately 25 feet above mean sea level. The site consists of a field of disked grassland and a small home site with several surrounding trees. The field has been historically farmed in hay and annual crops and is highly disturbed from routine farming activities. Habitats in the site are highly disturbed from decades of intensive farming and periodic disking and tilling of portions of the site for several years.

Vegetation on the 2706 Pock Lane site is best described as annual grassland. Wild oats are the dominant grass in the site, with lesser amounts of ripgut brome and perennial ryegrass. Other grassland species are intermixed with the grasses, such as Russian thistle, yellow star thistle, field bindweed, common mallow, and filaree. A majority of the trees on the site are in the northwest corner, associated with the fenced-off residence. Most of these trees are ornamental species used for landscape purposes and a few small fruit trees. There are also black walnut trees along Pock Lane south of the residence, along with oak and eucalyptus trees along Bieghle Drain. No blue elderberry shrubs were observed on or adjacent to the site.

Only a few bird species common to urban areas of San Joaquin County were observed during the field surveys. American crow, mourning dove, California scrub jay, and Brewer's blackbird are representative bird species observed on and near the site. A few species of mammals common to urban and agricultural areas likely occur in the project site, although no mammals were observed during the field surveys. A few California ground squirrel burrows were observed along the edges of the site. Other common species are expected to occur in the project site on occasion, such as coyote, raccoon, black-tailed hare, striped skunk, desert cottontail, and Virginia opossum. Due to lack of suitable habitat, only a few amphibians and reptiles are expected to occur on the site, and none were observed during the field surveys. Common species such as Pacific chorus frog, western fence lizard, western skink, and western terrestrial garter snake may occur on the site on occasion.

3009 Pock Lane Site

Like the 2706 Pock Lane site, the 3009 Pock Lane site is leveled and is situated at an elevation of approximately 25 feet above mean sea level. The 3009 Pock Lane site consists of two fields of disked grassland on either side of Duck Creek, which flows through the site. The fields have been historically farmed for several decades in hay and annual crops and are highly disturbed from routine farming activities.

As with the other site, vegetation on the 3009 Pock Lane site is best described as annual grassland. Wild oats are the dominant grass in the site, with lesser amounts of ripgut brome and perennial ryegrass. Russian thistle, yellow star thistle, field bindweed, common mallow, and filaree are intermixed with the grasses. Vegetation within and along the banks of Duck Creek include common hydrophytic species such as cattails, tall flat sedge, golden crown grass, Baltic rush, and curly dock. There is a relatively large

ornamental pine and a few small nut trees just north of Duck Creek. Other trees in the site include a row of large ornamental trees in the northwest part of the site along Loomis Road. There are also a few trees along the road shoulder of Pock Lane on the east edge of the site, which include small almonds, valley oaks, and a few ornamental species. No blue elderberry shrubs were observed on or adjacent to the site.

The bird species observed on the 2706 Pock Lane site were also observed on the 3009 Pock Lane site. It is possible that ground-nesting songbirds such as killdeer and red-winged blackbird nest in the grassland habitats in the site. A few species of mammals common to urban and agricultural areas likely occur on the site; however, only California ground squirrel was observed during the field surveys. A few California ground squirrel burrows were observed, mostly along the banks of Duck Creek. Other common species expected to occur on the 2706 Pock Lane site on occasion are also expected to occur on this site. Due to lack of suitable habitat, only a few amphibians and reptiles are expected to occur on the site, and none were observed during the field surveys. Common species that may occur on the 2706 Pock Lane site may also occur on this site on occasion.

Regulatory Framework

Endangered Species Acts

The Federal Endangered Species Act (ESA) of 1973 declares that all federal departments and agencies shall utilize their authority to conserve endangered and threatened plant and animal species. The California Endangered Species Act (CESA) of 1984 parallels the policies of ESA and pertains to native California species. Plants and animals that are legally protected under ESA and/or CESA are considered "special-status species" for CEQA analysis. Special-status species also include other species considered rare enough by the scientific community and trustee agencies to warrant special consideration.

Federal and State Waters

Waters of the U.S., including wetlands, are broadly defined under 33 Code of Federal Regulations 328 to include navigable waterways, their tributaries, and adjacent wetlands. They also include, but are not limited to, perennial and intermittent creeks and drainages, lakes, seeps, and springs; emergent marshes; riparian wetlands; and seasonal wetlands. Typically, work in jurisdictional wetlands and Waters of the U.S. that requires dredging or placement of fill is required to obtain a Clean Water Act Section 404 permit from the U.S. Army Corps of Engineers and a Section 401 Water Quality Certification from the jurisdictional Regional Water Quality Control Board (RWQCB).

"Waters of the State" are subject to oversight by the State Water Resources Control Board (SWRCB) and by the RWQCB with jurisdiction over the affected water. SWRCB's Resolution 2008-0026 identified a need to protect Waters of the State that are not subject to Section 404 permitting. In April 2019, the SWRCB adopted the *State Wetland Definition and Procedures for Discharges of Dredged or Fill Materials to Waters of the State.* When the program is implemented, the RWQCB is expected to require issuance of Waste Discharge Requirements that authorize the impacts of filling

isolated wetlands that are not subject to Section 404 permitting, or in some cases granting a waiver.

Bieghle Drain, along the northern boundary of the 2706 Pock Lane site, is depicted as a "blue-line" stream on the USGS topographic map and as a Riverine feature in the National Wetland Inventory. Drainage patterns apparent on historical topographic maps and aerial photographs suggest the drain is a realigned ephemeral creek that once flowed into Duck Creek further west of the site. While some sections of Bieghle Drain to the west of the site have been piped, the drain is still tributary to Duck Creek. Duck Creek is tributary to the San Joaquin River and the San Joaquin River is a navigable jurisdictional Water of the U.S. The tributary relationship of Bieghle Drain to the San Joaquin River forms the basis for it being a potentially jurisdictional Water of the U.S.

The section of Duck Creek that flows through the project site is trapezoidal in shape with a mean width of 25 feet. The creek flows east to west and conveys water from seasonal storms, as well as agricultural tail water much of the year. Duck Creek is depicted as a "blue-line" stream on the USGS topographic map and as a Riverine feature in the National Wetland Inventory. Duck Creek is tributary to the San Joaquin River, and the San Joaquin River is a navigable jurisdictional water of the U.S. The tributary relationship of Duck Creek to the San Joaquin River forms the basis for it being potentially a jurisdictional Water of the U.S.

Habitat Conservation Plans

The San Joaquin County Multi-Species Open Space and Habitat Conservation Plan (SJMSCP) is a comprehensive plan for assessing and mitigating the biological impacts of converting open space or biologically sensitive lands to urban development in San Joaquin County and its incorporated cities. For the conversion of open space to non-open space uses that affect covered plant, fish, and wildlife species, the SJMSCP provides three compensation methods: preservation of existing sensitive lands, creation of new comparable habitat on the project site, or payment of fees that would be used to secure preserve lands outside the project site. In addition to fee payments, the SJMSCP identifies Incidental Take Minimization Measures - protection measures that avoid direct impacts of development on special-status species - with which projects are required to comply (SJCOG 2000). The San Joaquin Council of Governments (SJCOG) implements the SJMSCP on a project-by-project basis.

Environmental Impacts and Mitigation Measures

a) Special-Status Species.

A search of the California Natural Diversity Database, conducted as part of the biological assessment, indicated the presence of 28 special-status species for the USGS Stockton East and Stockton West quadrangles, within and near which the project site is located. These include plant species considered rare or endangered under the conditions of Section 15380 of the CEQA Guidelines, such as those plant species identified on Lists 1A, 1B and 2 in the Inventory of Rare and Endangered Vascular Plants of California by the California Native Plant Society. Table 3-3 lists the species identified in the California

Natural Diversity Database, along with their listing status and potential for occurrence on the project site.

TABLE 3-3
SPECIAL-STATUS SPECIES AND POTENTIAL FOR OCCURRENCE

Common Name	Scientific Name	Fed. Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence
Plants						
Alkali milk-vetch	*Astragalus tener var. tener*	None	None	1B	Alkali vernal pools.	None: No Alkali milk-vetch was observed on the site. The project site does not provide suitable habitat; there are no vernal pools on the project site.
Heartscale	*Atriplex cordulata var. cordulata*	None	None	1B	Valley and foothill grassland, chenopod scrub.	Unlikely: No heartscale was observed on the site. The disked grassland on the project site is highly disturbed and does not provide suitable habitat.
Big tarplant	*Blepharizonia plumosa*	None	None	1B	Valley and foothill grassland.	Unlikely: No big tarplant was observed on the site. The grassland on the project site is highly disturbed and does not provide suitable habitat.
Watershield	*Brasenia schreberi*	None	None	2	Marshes and swamps.	Unlikely: No watershield was observed on the site. There are no marshes or swamps on the project site to support this species.
Palmate-bracted salty bird's-beak	*Chloropyron palmatum*	E	E	1B	Chenopod scrub, valley and foothill grassland.	Unlikely: No palmate bracted salty bird's-beak was observed on the site. The disked grassland on the project site is highly disturbed and does not provide suitable habitat.
Recurved larkspur	*Delphinium recurvatum*	None	None	1B	Chenopod scrub in alkaline soils.	Unlikely: No recurved larkspur was observed on the site. The project site does not provide suitable habitat.
San Joaquin spearscale	*Extriplex joaquinana*	None	None	1B	Chenopod scrub, alkali meadow, valley and foothill grassland.	Unlikely: No San Joaquin spearscale was observed on the site. The disked grassland on the

Common Name	Scientific Name	Fed. Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence
						project site is highly disturbed and does not provide suitable habitat.
Woolly rose mallow	*Hibiscus lasiocarpos var. occidentalis*	None	None	2	Freshwater marshes and swamps.	Unlikely: No woolly rose mallow was observed on the site. There is no marsh or swamp habitat on the project site.
Delta tule pea	*Lathyrus jepsonii var. jepsonii*	None	None	1B	Marshes and swamps.	Unlikely: No Delta tule pea was observed on the site. There is no marsh or swamp habitat on the project site.
Sanford's arrowhead	*Sagittaria sanfordii*	None	None	1B	Standing or slow-moving freshwater ponds, marshes, and ditches.	Unlikely: No Sanford's arrowhead was observed on the site. The project site does not provide suitable habitat, which is brackish Delta waterways.
Suisun marsh aster	*Symphotrichum lentum*	None	None	1B	Marshes and swamps.	Unlikely: No Suisun marsh aster was observed on the site. The project site does not provide suitable habitat.
Saline clover	*Trifolium hydrophilum*	None	None	1B	Marshes and swamps, mesic (wet) areas in valley and foothill grassland, vernal pools.	Unlikely: No saline clover was observed on the site. There is no marsh or swamp habitat on the project site.
Birds						
Burrowing owl	*Athene cunicularia*	None	SC	N/A	Open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation.	Low: The disked grassland in the site provides poor quality habitat for burrowing owl and only a few ground squirrel burrows were observed in the site. No burrowing owls were observed in or adjacent to the site.
Swainson's hawk	*Buteo swainsoni*	None	T	N/A	Breeds in stands of tall trees in open areas. Requires adjacent suitable foraging habitats such as grasslands or alfalfa fields	Moderate: the disked grassland in the site provides suitable foraging habitat, and relatively large trees in and near the site may be used for nesting. There is a record of Swainson's

Common Name	Scientific Name	Fed. Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence
					supporting rodents.	hawk just west of the site in a large tree along Pock Lane.
Tricolored blackbird	*Agelaius tricolor*	None	CE	N/A	Requires open water and protected nesting substrate, usually cattails and riparian scrub with surrounding foraging habitat.	Unlikely: No tricolored blackbird was observed on the site. the project site provides low-quality, but potentially suitable foraging habitat for tricolored blackbird. However, there is no suitable nesting habitat for this species in or near the site.
White-tailed kite	*Elanus leucurus*	None	FP	N/A	Herbaceous lowlands with variable tree growth and dense population of voles.	Low: No white-tailed kite was observed on the site. The disked grassland in the site provides suitable foraging habitat for white-tailed kite, and trees in and near the site are suitable for nesting.
Least Bell's vireo	*Vireo bellii pusillus*	E	E	N/A	Nests in willow thickets and other shrubs, primarily in southern California riparian forests.	Unlikely: No least Bell's vireo was observed on the site. There is no suitable riparian habitat on or near the project site, and this species is not known from the area.
Mammals						
Riparian brush rabbit	*Sylvilagus bachmani riparius*	E	E	N/A	Riparian thickets in Stanislaus and southern San Joaquin Counties.	None: No riparian brush rabbit was observed on the site. The project site and adjacent areas do not provide suitable habitat; there is no scrub-shrub vegetation to support this species.
Reptiles and Amphibians						
California red-legged frog	*Rana aurora draytonii*	T	SC	N/A	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation.	Unlikely: No California red-legged frog was observed on the site. There is no suitable aquatic habitat on or near the project site. Species is presumed extinct on the floor of the Central Valley of California.

Common Name	Scientific Name	Fed. Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence
California tiger salamander	*Ambystoma californiense*	T	T	N/A	Seasonal water bodies without fish (i.e., vernal pools and stock ponds) and grassland/ woodland habitats with summer refugia (i.e., burrows).	Unlikely: No California tiger salamander was observed on the site. There is no suitable habitat on or near the project site. This species occurs in the transitional bands between the valley floor and foothills.
Giant garter snake	*Thamnophis gigas*	T	T	N/A	Freshwater marsh and low gradient streams; also adapted to drainage canals and irrigation ditches, primarily for dispersal or migration.	Unlikely: No giant garter snake was observed on the site. There is no suitable aquatic habitat on the project site.
Western spadefoot	*Spea hammondii*	None	SC	N/A	Breeds and lays eggs in seasonal water bodies such as deep vernal pools or stock ponds.	Unlikely: No western spadefoot was observed on the site. There is no suitable aquatic habitat on or near the site.
Western pond turtle	*Emys marmorata*	None	SC	N/A	Marshes, creeks, and ditches with aquatic vegetation and basking areas.	Unlikely: While the intermittent creeks are potentially suitable for western pond turtle, there are no records of this species in the area. No western pond turtle was observed on the site.
Fish						
Delta smelt	*Hypomesus transpacificus*	T	E	N/A	Shallow lower Delta waterways with submersed aquatic plants and other suitable refugia.	None: No Delta smelt was observed on the site. There is no suitable aquatic habitat on the project site. The site is not in designated critical habitat for this species.
Longfin smelt	*Spirinchus thaleichthys*	C	T	N/A	Brackish estuarine habitats.	None: No longfin smelt was observed on the site. There is no suitable aquatic habitat on the project site.
Steelhead – Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	T	None	N/A	Riffle and pool complexes with adequate spawning	None: No steelhead was observed on the site. There is no suitable aquatic habitat on the

Common Name	Scientific Name	Fed. Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence
					substrates within Central Valley drainages.	project site. The site is not in designated critical habitat for this species.
Invertebrates						
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	T	None	N/A	Elderberry shrubs, usually in Central Valley riparian habitats.	Unlikely: No valley elderberry longhorn beetle was observed on the site. There are no blue elderberry shrubs on or near the project site.
Vernal pool fairy shrimp	*Branchinecta lynchi*	T	None	N/A	Vernal pools	Unlikely: No vernal pool fairy shrimp was observed on the site. There are no vernal pools on the project site. The site is not within designated critical habitat for this species.
Vernal pool tadpole shrimp	*Lepidurus packardi*	E	None	N/A	Vernal pools	Unlikely: No vernal pool tadpole shrimp was observed on the site. There are no vernal pools on the project site. The site is not within designated critical habitat for this species.

Notes:

[1] T = Threatened; E = Endangered; C = Candidate.

[2] T = Threatened; E = Endangered; R = Rare; CE = Candidate for Endangered Status; SC=State of California Species of Special Concern; FP = Fully Protected Species.

[3] 1B = rare, threatened, or endangered in California and elsewhere; 2 = rare, threatened or endangered in California but more common elsewhere.

The likelihood of occurrence of listed, candidate, and other special-status species in the work areas is generally low. All the special-status plants identified in Table 3-3 occur in habitat types that do not occur in the site. Due to its ephemeral flow regime, Bieghle Drain does not contain marsh or swamp habitat required by several of the special-status plant species in Table 3-3. While the project site may have provided habitat for one or more of the special-status wildlife species listed in Table 3-3 at some time in the past, intensive farming and development have substantially modified natural habitats in the greater project vicinity, including those in the site. Only three special-status wildlife species have the potential to occur on the project site on more than a transitory or very occasional basis:

- *Swainson's Hawk.* Swainson's hawk is listed as a threatened species under the California Endangered Species Act. A migratory bird, Swainson's hawk is found

in the Central Valley primarily during their breeding season, a population is known to winter in the San Joaquin Valley. The Migratory Bird Treaty Act and the California Fish and Game Code protect Swainson's hawks year-round, as well as their nests during the nesting season (March 1 through September 15). There is a record of Swainson's hawk within a cluster of trees just southwest of the site, west of Pock Lane. This record mentions two large stick nests and a successful fledgling in 2007.

- *Burrowing Owl.* Burrowing owl is designated a State Species of Concern. They are year-long residents that inhabit a variety of grasslands as well as scrub lands that have a low density of trees and shrubs with low growing vegetation; burrowing owls that nest in the Central Valley may winter elsewhere. The primary habitat requirement of the burrowing owl is small mammal burrows for nesting, usually in abandoned ground squirrel burrows. The Migratory Bird Treaty Act and California Fish and Game Code protect burrowing owls year-round, as well as their nests during the nesting season (February 1 through August 31). A few ground squirrel burrows were observed along the edges of the project site, and there is a record of burrowing owl within 0.5 miles of the site.

- *White-Tailed Kite.* White-tailed kite is designated a Fully Protected Species. White-tailed kites can be found in a variety of habitats across California, including grasslands, open woodlands, riparian areas, marshes, and cultivated fields. This species may nest in trees in or near the site and may forage in grasslands in and adjacent to the site. Nesting usually commences in the early spring, and most young fledge by early-July. The Migratory Bird Treaty Act and Fish and Game Code protect white-tailed kite year-round, as well as their nests during nesting season. No white-tailed kites were observed on the project site, but there is a record of this species being within one mile of the site.

The SJMSCP identifies Incidental Take Minimization Measures for all three species. These will include pre-construction surveys for nesting Swainson's hawks within 0.5 miles of the site for construction activities between March 1 and September 15, pre-construction surveys for nesting burrowing owls within 250 feet of the site for construction activities commencing from February 1 through August 31, and pre-construction surveys for nesting white-tailed kites within 100 feet of the site for construction activities during the nesting season.

A project that complies with the SJMSCP and its Incidental Take Minimization Measures can be deemed to result in biological resource impacts that are less than significant for CEQA purposes. Implementation of the mitigation measure below would reduce potential impacts on special-status species to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

BIO-1: The developer shall apply to the San Joaquin Council of Governments (SJCOG) for coverage under the San Joaquin County Multi-Species

Open Space and Habitat Conservation Plan (SJMSCP). The project site shall be inspected by the SJMSCP biologist, who will recommend which Incidental Take Minimization Measures set forth in the SJMSCP should be applied to the project and implemented. The project applicant shall pay the required SJMSCP fee, if any, and be responsible for the implementation of the specified Incidental Take Minimization Measures.

Significance After Mitigation: Less than significant

b) Riparian and Other Sensitive Habitats.

As noted, Duck Creek crosses the 3009 Pock Lane site. The creek has limited riparian vegetation within its raised banks. However, the project proposes no activity within Duck Creek that would disturb riparian vegetation.

Sensitive habitats in San Joaquin County include Coastal and Valley Freshwater Marsh, Elderberry Savanna, Great Valley Cottonwood Riparian Forest, Great Valley Mixed Riparian Forest, Great Valley Valley Oak Riparian Forest, Northern Claypan Vernal Pool, and Northern Hardpan Vernal Pool (San Joaquin County 2014). None of these sensitive habitats occur on the project site; the site is predominantly annual grassland with limited tree and shrub growth. The project would have no impact on riparian or other sensitive habitats.

c) State and Federally Protected Wetlands.

No potentially jurisdictional wetlands or Waters of the U.S. were observed on the site. The site consists of upland grassland vegetation that is periodically disked and soils appear well draining. There are no aquatic features mapped in the site in the National Wetland Inventory.

The only potential jurisdiction waters are Duck Creek and Bieghle Drain. The project does not propose to disturb the beds or banks of either of these features. Complete avoidance of Bieghle Drain appears achievable, as it is located outside the boundaries of the project site. The project would have no impact on State or federally protected wetlands.

d) Fish and Wildlife Movement.

The Biological Assessments noted that Bieghle Drain is an ephemeral waterway, while Duck Creek is an intermittent stream. Because of this, neither waterway provides suitable aquatic habitat for fish. Neither stream would be considered a fish migratory corridor. In any case, as noted in c) above, the project does not propose any disturbance of either waterway.

The biological assessment noted that trees and grasslands in the site could be used by birds protected by the Migratory Bird Treaty Act of 1918 and/or Fish and Game Code of California. Disruption of active nests or nesting behaviors by project construction would be a potentially significant impact. Implementation of mitigation described below would

reduce impacts on migratory birds and their nests, if any are found, to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

BIO-2: If tree removal is scheduled during the nesting season of raptors (January 1 through July 31), a pre-construction survey for nesting raptors shall be conducted. If vegetation removal or construction commences during the general avian nesting season (March 1 through September 15), a pre-construction survey for all species of nesting birds shall be conducted. If active nests for any bird species are found, work in the vicinity of the nests shall be delayed until the young have fledged. No surveys shall be required if tree removal occurs outside January 1 through July 31, or if other vegetation removal or construction occurs outside March 1 through September 15.

Significance After Mitigation: Less than significant

e) Local Biological Requirements.

San Joaquin County Code Chapter 9-1505 contains provisions intended to preserve Native Oak Trees and Heritage Oak Trees to the extent feasible. No oak trees would be removed by the project, so this code chapter would not apply. There are no other biological requirements that have been established by the County. The project would have no impact on local biological requirements.

f) Conflict with Habitat Conservation Plans.

The County participates in the SJMSCP; as such, the project would comply with applicable provisions and measures of the SJMSCP, as determined by SJCOG and as required by Mitigation Measure BIO-1. No other habitat conservation plans apply to the project site. The project would have no impact related to conflict with habitat conservation plans.

3.5 CULTURAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of a historical resource pursuant to Section 15064.5?				✓
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?		✓		
c) Disturb any human remains, including those interred outside of formal cemeteries?		✓		

NARRATIVE DISCUSSION

Information for this section is provided from a Cultural Resources Inventory and Evaluation Report prepared for the project by Solano Archaeological Services LLC, available in Appendix C of this document. Background research was conducted through the Central California Information Center of the California Historical Resources Information System, along with a review of historical maps. Solano Archaeological Services also conducted a field survey of the project site for surface signs of any cultural resources.

Environmental Setting

The project site is within the traditional territory of the Northern Valley Yokuts. Section 3.18, Tribal Cultural Resources, discusses the Yokuts in more detail, along with potential impacts of the project on tribal cultural resources.

The Euro-American presence in the area began with periodic incursions by Spanish explorers traveling through the Sacramento-San Joaquin Valley in the late 1700s and early 1800s. The project site is within the 48,000-acre Campo De Los Franceses land grant that was awarded to Guillermo Gulnac by the Mexican government in 1843. Gulnac then entered a partnership with Captain C. M. Weber, a recent German immigrant who made his way to Sutter's Fort in what is now Sacramento. After receiving a half interest in the rancho from Gulnac, Weber moved to Stockton in 1847 and purchased the remaining interest later date. As part of his efforts to encourage settlement on and near his rancho, Weber laid out the town of Tuleburg on the south side of what is now known as the Stockton Channel. The town was later re-surveyed, and the name was formally changed to Stockton, in honor of Commodore Robert F. Stockton, who was a key figure in the capture of California during the Mexican-American War.

With the Gold Rush, the town grew rapidly. As the Gold Rush boom eventually receded, further growth was spurred by the establishment of the railroads, the first of which was the Central Pacific which arrived in August of 1869. Another prominent line, the San Francisco & San Joaquin Valley Railroad Company, began construction from Stockton to Bakersfield in 1895; that firm's original line is located just east and north of the project site and is presently operated by the Burlington Northern Santa Fe. Stockton's growth continued throughout the 20th century, with the city becoming a rail, water, and highway transportation hub linking the Central Valley's agricultural fields and other industries to national and world markets.

The Central California Information Center record search indicated that no historical or archaeological resources were known to be present on the project site, although four sites had been documented within one half-mile. The field survey conducted by Solano Archaeological Services found no prehistoric or historic-era sites, features, or artifacts or potentially sensitive soil types or landscape formations within the project site.

A review of historic USGS mapping showed that little development had occurred within or immediately adjacent to the 2706 and 3009 Pock Lane sites prior to the early–mid 20th century. In the northwest corner of the 2706 Pock Lane site, a building was present since at least 1914. By 1954, multiple buildings were mapped which likely correspond to a residence, double-door garage, and another outbuilding visible on a 1967 aerial photo (the earliest available) and which are still on site today. Topographic mapping and aerials show that a single residential/agricultural complex was situated on the north side of the Duck Creek channel on the 3009 Pock Lane site at least as early as 1954. This complex also appears on the 1967 aerial photos, but it was removed around 2000-2001 under a permit from the County. The field survey confirmed the removal of this complex.

Environmental Impacts and Mitigation Measures

a) Historical Resources.

As noted, no historical resources have been recorded on the project site, and the Solano Archaeological Services field survey found no indication of such resources. The residence and associated buildings on the 2706 Pock Lane site are located outside the planned development area, so the project would not affect these potential historical structures. The project would have no impact on historical resources.

b) Archaeological Resources.

As noted, no archaeological resources have been recorded on the project site, and the Solano Archaeological Services field survey found no indication of such resources. The 3009 Pock Lane site could potentially exhibit some degree of archaeological sensitivity due to the presence of Duck Creek, as creek channels typically can be highly sensitive areas for exhibiting traces of early Native American activities and habitation. However, historic map research and the field survey indicate that this creek channel alignment has been heavily impacted by agricultural activities over the past century and has been channelized and likely re-routed. The condition of Duck Creek, and the lack of surface evidence for prehistoric occupation, suggests a low level of archaeological sensitivity.

However, although unlikely, it is conceivable that ground disturbance activities associated with the project could unearth archaeological materials of significance that are currently unknown. Procedures to address archaeological discoveries if they should occur are set forth in the mitigation measure below. Implementation of this mitigation would reduce potential impacts to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

CULT-1: If any subsurface cultural resources are encountered during construction of the project, all construction activities within 100 feet of the encounter shall be halted until a qualified archaeologist can examine these materials, determine their significance and, if significant, recommend further mitigation measures that would reduce potential effects to a level that is less than significant. Recommended

measures could include, but are not limited to, 1) preservation in place, 2) incorporation of change in design to ensure no further disturbance of encountered resources, or 3) excavation, recovery, and curation by qualified professionals. The County Community Development Department shall be notified, and the project developer shall be responsible for retaining qualified professionals, implementing recommended mitigation measures, and documenting mitigation efforts in a written report to the Community Development Department, consistent with the requirements of the CEQA Guidelines.

Significance After Mitigation: Less than significant

c) Human Burials.

No evidence of any human burials was found in the record search or field survey ofon the project site. As with archaeological resources, it is not expected that any human burials would be uncovered by construction on the project site, given past disturbance. However, it is conceivable that excavation associated with the project could uncover a previously unknown burial.

CEQA Guidelines Section 15064.5(e) describes the procedure to be followed when human remains are uncovered in a location outside a dedicated cemetery. Compliance with CEQA Guidelines Section 15064.5(e), which is required in the mitigation measure below, would ensure that any human remains and associated grave goods encountered during project construction would be treated with appropriate dignity. With implementation of the mitigation measure, project impacts on human remains would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

CULT-2: In accordance with CEQA Guidelines Section 15064.5(e) and with California Health and Safety Code Section 7050.5, if human remains are uncovered during project construction, then all work in the vicinity of the find shall be halted, and the County Coroner shall be notified to determine if an investigation of the death is required. If it is determined that the remains are Native American in origin, then the County Coroner shall contact the Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the Most Likely Descendants of the deceased Native American, and the Most Likely Descendants may make recommendations on the disposition of the remains and any associated grave goods with appropriate dignity. If a Most Likely Descendant cannot be identified or fails to make a recommendation, or the landowner rejects the recommendations of the Most Likely Descendant, then the landowner shall rebury the remains and

associated grave goods with appropriate dignity on the property in a location not subject to further disturbance.

Significance After Mitigation: Less than significant

3.6 ENERGY

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in potentially significant environmental impacts 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?				✓

NARRATIVE DISCUSSION

Environmental Setting

Electricity is a major energy source for residences and businesses in California. In San Joaquin County, based upon the most recent information available, electricity consumption in 2019 totaled approximately 5,583 million kilowatt-hours, of which approximately 1,893 million kilowatt-hours were consumed by residential uses and the remainder by non-residential uses (CEC 2021a). In 2019, natural gas consumption in San Joaquin County totaled approximately 259 million therms, of which approximately 89 million therms were consumed by residential uses and the remainder by non-residential uses (CEC 2021b). Motor vehicle trips also account for substantial energy usage. The SJCOG estimated countywide daily vehicle miles traveled (VMT) was 17,868,785 miles in 2015, which led to the consumption of approximately 511 million gallons of gasoline and diesel fuel (SJCOG 2018a).

California has implemented numerous energy efficiency and conservation programs that have resulted in substantial energy savings. The State has adopted comprehensive energy efficiency standards as part of its Building Standards Code, California Code of Regulations, Title 24. Part 6 of Title 24, known as the California Energy Code, contains energy conservation standards applicable to all residential and non-residential buildings throughout California, including schools and community colleges. These standards are occasionally updated.

Also, in 2009, the California Building Standards Commission adopted a voluntary Green Building Standards Code (CALGreen), which became mandatory effective January 1, 2011. CALGreen sets forth mandatory energy efficiency measures for nonresidential structures, which essentially require compliance with the latest building energy efficiency

measures adopted by the State. The County has adopted the 2019 version of CALGreen, which is the most current version.

California has adopted a Renewables Portfolio Standard, which requires all electricity retailers in the state to generate 33% of electricity they sell from renewable energy sources (solar, wind, geothermal, etc.) by the end of 2020. As of the end of 2019, most of the retail sellers were on track to meet or exceed the 2020 target (CEC 2020). In 2015, SB 350 was signed into law, which increased the electricity generation requirement from renewable sources to 50% by 2030. In 2018, SB 100 was enacted, which accelerated the schedule for 50% electricity generation from renewable sources to 2026 and set a goal of 60% electrical generation from renewable sources by 2030. It also set the goal that zero-carbon resources will supply 100% of electricity to California by 2045.

Environmental Impacts and Mitigation Measures

a) Project Energy Consumption.

Project construction would involve fuel consumption and use of other non-renewable resources. Construction equipment used for paving, demolition, and other outdoor activities typically runs on diesel fuel or gasoline. The same fuels typically are used for vehicles that transport equipment and workers to and from a construction site. However, construction-related fuel consumption would be finite, short-term, and consistent with construction activities of a similar character. This energy use would not be considered wasteful, inefficient, or unnecessary.

For interior building work, more equipment that runs on electricity may be used. It is expected that more electrical construction equipment in general would be used in the future, as it would generate fewer air pollutant emissions. This electrical consumption would be consistent with construction activities of a similar character; therefore, the use of electricity in construction activities would not be considered wasteful, inefficient, or unnecessary, especially since direct fossil fuel consumption would be reduced. Moreover, indirect consumption of fossil fuels for electricity would be reduced as electricity providers comply with the Renewables Portfolio Standard.

The most recent Residential Energy Consumption Survey by the U.S. Energy Information Administration found that average annual energy consumption per single-family detached residences located in the western United States was 10,330 kilowatt-hours of electricity and 52,700 cubic feet of natural gas (EIA 2018). Based on these factors, proposed development on the project site would consume approximately 2,107,320 kilowatt-hours of electricity and 10,750,800 cubic feet of natural gas (approximately 111,486 therms) annually.

Residential buildings would be required to comply with the applicable provisions of the California Energy Code and CALGreen adopted at the time of project approval, which would make the buildings more energy efficient. Gasoline and diesel fuel consumption associated with residential projects are typically associated with passenger, delivery, and service vehicles, based on vehicle trips generated by the project upon completion (see Section 3.17, Transportation). Excessive fuel consumption resulting from these vehicle

trips is not anticipated, especially since actions at the federal and State level are being taken to improve vehicle fuel economy (Congressional Research Service 2021). Also, as discussed in Section 3.8, Greenhouse Gas Emissions, the project would have features contributing to reductions in greenhouse gas (GHG) emissions that would concurrently reduce fuel consumption, mainly by decreasing vehicle travel.

Overall, project construction and operations would not consume energy resources in a manner considered wasteful, inefficient, or unnecessary. Project impacts related to energy consumption are considered less than significant.

b) Consistency with Energy Plans.

The County does not have formal renewable energy or energy efficiency plans, but County General Plan Policy LU-2.2 promotes an approach to designing and constructing buildings that consume less energy, and Policy LU-6.8 encourages all employment and industrial projects to incorporate sustainable technologies, including energy-efficient practices. As noted in a) above, the project would be required to comply with the building energy efficiency standards of the California Energy Code and of CALGreen, which would be consistent with these General Plan policies. The project would have no impact related to consistency with energy plans.

3.7 GEOLOGY AND SOILS

Would the project:

a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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 or 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 strata or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or offsite landslide, lateral spreading, subsidence, liquefaction or collapse?			✓	
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code, 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?		✓		

NARRATIVE DISCUSSION

Environmental Setting

The project site is in the Central Valley, which is a topographically flat, northwest-trending trough about 50 miles wide and 450 miles long. The Geologic Map of the San Francisco-San Jose Quadrangle designates the underlying geology of the project site as the Modesto Formation (Wagner et al. 1991). The Modesto Formation, ranging in depth from 10 to 200 feet, consists primarily of sand, silt, and clay seams deposited by rivers (DWR 2014).

A custom soil survey indicates that Jacktone clay underlies essentially the entire project site – a very small sliver of land in the southwestern corner of the 3009 Pock Lane site has soil that consists of a mix of Jacktone clay and urban land. Jacktone clay is a somewhat poorly drained soil also formed in alluvium from mixed rock sources, and it is moderately deep to a hardpan. Permeability and runoff of this soil are slow, and the water erosion hazard is slight. Jacktone clay has a high expansive, or "shrink-swell", potential (SCS 1992, NRCS 2021). Expansive soils can change dramatically in volume depending on moisture content, affecting structures and infrastructure such as water and sewer lines.

There are several faults and potential fault traces located within San Joaquin County, concentrated along its eastern and western margins. No active or potentially active faults have been identified in the Stockton vicinity - the nearest active fault is the Greenville Fault, approximately 22 miles west-southwest of Stockton. (City of Stockton 2018). However, San Joaquin County is in a region that lies between two areas of seismic activity - the San Andreas Fault System of the greater San Francisco Bay Area to the west, and the Foothills Fault System in the Sierra Nevada foothills to the east. Active faults associated with the San Andreas Fault System include the Concord, Calaveras, Hayward, and San Andreas faults, all of which can cause ground shaking that could potentially be felt within the County (San Joaquin County 2016a).

Paleontological resources are fossils or groups of fossils that are unique, unusual, rare, uncommon, or important, and that add to an existing body of knowledge in specific areas. Surface examination of a study or project area often does not reveal whether paleontological resources are present. A record search of the Museum of Paleontology at the University of California in Berkeley indicated that 97 paleontological finds have been made in the County (UCMP 2020). Most specimens from the County have been found in rock formations in the foothills of the Diablo Mountain Range. However, remains of

extinct animals, such as mammoth, could be found virtually anywhere in the County, especially along watercourses such as the San Joaquin River and its tributaries (San Joaquin County 2016a).

Environmental Impacts and Mitigation Measures

a-i) Fault Rupture Hazards.

The project site is not on or near a known earthquake fault. The Alquist-Priolo Earthquake Fault Zoning Act, enacted in 1972 and subsequently amended, requires the delineation of Special Studies Zones along known active faults in California. Cities and counties must regulate certain development projects within the zones. The project site is not within an Alquist-Priolo Special Studies Zone (California Geological Survey 2021).

The Seismic Hazards Mapping Act, passed in 1990, requires mapping of seismic hazard zones and sets requirements for projects located within such zones. The project site is not within a seismic hazard zone map prepared under the Seismic Hazards Mapping Act (California Geological Survey 2021). Based on this information, the project would have no impact related to fault rupture hazards.

a-ii) Seismic Ground Shaking.

As noted, the project site may be subject to ground shaking from earthquakes occurring outside the County, which poses a risk of structural damage to the proposed residential buildings. In turn, this could pose a risk to the safety of the occupants.

Project development must comply with applicable provisions of the adopted California Building Code, which includes seismic safety provisions that minimize ground shaking impacts. In addition, since the project involves major subdivisions, it is required to prepare a geotechnical report for the County that is intended to identify the presence of geologic hazards such as slope instability, subsidence, adverse soil conditions, seismic hazards, etc., which if not corrected would lead to structural defects (San Joaquin County Code Section 9-905.11).

A geotechnical report was prepared for the 2706 Pock Lane site. Appendix D contains a copy of this report. It is expected that the conclusions reached in the geotechnical report would also apply to the 3009 Pock Lane site, given that both sites share the same geological and soil characteristics. The report indicated that the project site could experience seismic ground shaking from several faults in the region (CTE Cal 2021).

Implementation of the provisions of the 2019 California Building Code would minimize the risk of structural damage due to potential ground shaking. In addition, the geotechnical report recommended development of the project site in accordance with seismic design criteria specified in the report. Incorporation of these criteria in the design and construction of the proposed development, as required by the mitigation measure described below, would minimize the potential impacts of seismic ground shaking to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

GEO-1: The project shall incorporate all standards and actions recommended in the geotechnical report *Geotechnical Engineering Investigation, New Residential Subdivision, 2706 Pock Lane, Stockton, California 95205, APN 179-120-13 & 179-120-14,* prepared by CTE Cal, Inc. and dated March 30, 2021, into the design and construction of the entire project. Standards and actions include the seismic design criteria specified in the report, and actions related to grading and earthwork, foundations, and retaining walls if required.

Significance After Mitigation: Less than significant

a-iii) Other Seismic Hazards.

Liquefaction generally occurs in areas where moist, fine-grained, cohesionless sediment or fill materials are subjected to strong seismic ground shaking. Under certain circumstances, seismic ground shaking can temporarily transform an otherwise solid, granular material to a fluid state. Liquefaction is most often triggered by seismic shaking, but it can also be caused by improper grading, landslides, or other factors. Neither the California Geological Survey nor the U.S. Geological Survey has mapped any seismically induced liquefaction hazard zones in the Stockton area (City of Stockton 2018). This was confirmed by the geotechnical report, which also stated that the possibility of large differential settlements due to seismic dry sand settlement or liquefaction is considered low (CTE Cal 2021). Project impacts related to other seismic hazards would be less than significant.

a-iv) Landslides.

The project site is within a relatively flat area. No slopes that could be subject to landslides are on or near the project site. The project would have no impact related to landslide risk.

b) Soil Erosion.

As noted, Jacktone clay has only a slight water erosion hazard. However, construction activities would disturb soils on the project site, making them more susceptible to water erosion.

As a condition of approval, the County Public Works Department would require the project to submit a grading plan that shall be approved prior to approval of the Final Maps. The grading plan shall be prepared in accordance with California Building Code Appendix J, Section J104.2. Under this section, the grading plan shall show the existing grade and finished grade in contour intervals of sufficient clarity to indicate the nature and extent of the work and show in detail that it complies with the requirements of the California Building Code. The grading plan also shall comply with the provisions of California Building Code Appendix J, Section J107, which sets standards for placement of fill, including maximum slopes and soil compaction, that would minimize potential erosion issues.

Projects that disturb one acre of ground or more are required to obtain a Construction General Permit from the SWRCB. Conditions of the Construction General Permit would require preparation of a Storm Water Pollution Prevention Plan (SWPPP) by a Qualified SWPPP Developer; the SWPPP would include implementation of Best Management Practices to avoid or minimize adverse water quality impacts from erosion and sedimentation. Best Management Practices fall within the categories of Temporary Soil Stabilization, Temporary Sediment Control, Wind Erosion Control, Tracking Control, Non-Storm Water Management, and Waste Management and Materials Pollution Control.

It is anticipated that project development would require a Construction General Permit. Implementation of the conditions of this permit would reduce project impacts related to soil erosion to a level that would be less than significant.

c) Unstable Soils.

The project site is a mostly developed area on essentially flat land. There is no evidence of the instability of soils on the project site. Subsidence is the sinking of a large area of ground surface in which the material is displaced vertically downward, with little or no horizontal movement. The main cause of subsidence in valley areas is the withdrawal of groundwater from aquifers, while within the Sacramento-San Joaquin Delta region, oxidation of peat is the main cause. Subsidence is primarily an issue within the Delta region, and the project site is not within the Delta (San Joaquin County 2016a).

The geotechnical report stated the underlying undisturbed soils encountered are considered adequate for support of moderately loaded structures with post-tensioned foundations (CTE Cal 2021). Geologic hazards at the site are primarily limited to those caused by near-surface expansive soils, which are discussed below. Project impacts related to unstable soils would be less than significant.

d) Expansive Soils.

As noted above, Jacktone clay has a high expansiveness potential. The geotechnical report stated that geologic hazards at the site are primarily limited to those caused by near-surface expansive soils susceptible to volume change upon wetting or drying. If not treated, these soils could exhibit post construction volume change upon drying and wetting and cause damage to foundations, structures, and flatwork (CTE Cal 2021). Treatment options to mitigate this hazard are presented in the geotechnical report. The options would be required to be implemented under Mitigation Measure GEO-1. Implementation of this measure would ensure that project impacts related to expansive soils would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures: Implementation of Mitigation Measure GEO-1.

Significance After Mitigation: Less than significant

e) Adequacy of Soils for Wastewater Disposal.

The project proposes to connect to the City of Stockton's wastewater system. It does not propose to install any septic systems or other onsite wastewater disposal systems. Because of this, the project would have no impact related to soil adequacy for sewage disposal.

f) Paleontological Resources and Unique Geologic Features.

The project site has no unique geologic features, and there are no known existing paleontological resources on the project site. However, the project site is underlain by the Modesto Formation, which has been associated with paleontological resources. It is conceivable that ground disturbance associated with the project could unearth paleontological materials of significance. The establishment of procedures to address the occurrence of paleontological discoveries would reduce any potential impacts to a less than significant level. These procedures are set forth in the mitigation measure presented below. Implementation of this mitigation measure would ensure that impacts on uncovered paleontological resources would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

GEO-2: If any paleontological resources are encountered during project construction, all activities shall be halted within 100 feet of the discovery until a qualified paleontologist can examine these materials, determine their significance and, if significant, recommend mitigation measures that would reduce potential effects to a level that is less than significant. Such measures could include 1) preservation in place or 2) excavation, recovery, and curation by qualified professionals. The project applicant shall be responsible for retaining qualified professionals, implementing recommended mitigation measures, and documenting mitigation efforts in a written report to the San Joaquin County Community Development Department, consistent with the requirements of the CEQA Guidelines.

Significance After Mitigation: Less than significant

3.8 GREENHOUSE GAS EMISSIONS

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			✓	

b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			✓	

NARRATIVE DISCUSSION

Environmental Setting

Background

A GHG is a gas that absorbs and emits radiation within the thermal infrared range, trapping heat in the earth's atmosphere. There are several types of GHGs, which are both naturally occurring and generated by human activity. Increased atmospheric concentrations of GHGs are considered a primary contributor to global climate change, which is a subject of concern for the State of California. Potential climate change impacts occurring in the San Joaquin Valley include more intense and frequent heat waves, higher frequency of catastrophic floods, more intense and frequent drought, and more severe and frequent wildfires (Westerling et al. 2018).

GHG emissions in California in 2019, the most recent year for which data are available, were estimated at approximately 418.2 million metric tons carbon dioxide equivalent (CO_2e) – a decrease of approximately 14.6% from the peak level in 2004. Transportation was the largest contributor to GHG emissions in California, with almost 40% of total emissions. Other significant sources include industrial activities, with approximately 21% of total emissions, and electric power generation, both in-state and imported, with approximately 14% of total emissions (ARB 2021).

Unlike the criteria air pollutants described in Section 3.3, Air Quality, GHGs have no "attainment" standards established by the federal or State government. In fact, GHGs are not generally thought of as traditional air pollutants because their impacts are global in nature, while air pollutants mainly affect the general region of their release to the atmosphere. Nevertheless, the U.S. Environmental Protection Agency has found that GHG emissions endanger both the public health and public welfare under Section 202(a) of the Clean Air Act due to their impacts associated with climate change (EPA 2009).

Regulatory Framework

The State of California has implemented GHG emission reduction strategies through Assembly Bill (AB) 32, the Global Warming Solutions Act of 2006, which requires total statewide GHG emissions to reach 1990 levels by 2020, or an approximately 29% reduction from 2004 levels. Total state GHG emissions in 2019 were almost 13 million metric tons CO_2e below the 2020 target established by AB 32 (ARB 2021).

In 2016, Senate Bill (SB) 32 became law. SB 32 extends the GHG reduction objectives of AB 32 by mandating statewide reductions in GHG emissions to levels that are 40% below 1990 levels by the year 2030. The State has adopted an updated Scoping Plan that sets forth strategies for achieving the SB 32 target, which is 260 million metric tons

CO_2e. The 2017 Scoping Plan proposes various measures to achieve the 2030 target. Most of these are State measures, such as use of the cap-and-trade program, the Short-Lived Climate Pollutant Plan, and achievement of the 50% renewable sources of electricity in the Renewables Portfolio Standard. The updated Scoping Plan continues many existing programs such as low-carbon fuel standards, renewable energy, and methane reduction strategies, along with a proposed 20% reduction in GHG emissions from refineries. It also addresses for the first time GHG emissions from the natural and working lands of California, including the agriculture and forestry sectors (ARB 2017). The 2017 Scoping Plan is in the process of being updated.

The County currently does not have a GHG emission reduction plan, also known as a Climate Action Plan. Policy PHS-6.2 of the County General Plan states that the County shall reduce community GHG emissions by 15% below 2005 levels by 2020 and shall strive to reduce GHG emissions by 40% and 80% below reduced 2020 levels by 2035 and 2050, respectively. These goals are consistent with State reduction goals.

Environmental Impacts and Mitigation Measures

a, b) Project GHG Emissions and Consistency with GHG Reduction Plans.

Estimates of GHG emissions of the project were developed using the CalEEMod program (see Section 3.3, Air Quality). Table 3-4 presents the results of the CalEEMod run. "Mitigated emissions" are the result of project compliance with applicable laws, rules, and regulations, along with inclusion of project features that reduce GHG emissions. These include the following:

- The density of residential development on the project site (4.8 dwelling units per acre).
- The project site is approximately 0.25 miles from a transit stop.
- The project site is approximately 3.25 miles from downtown Stockton.
- The project would add sidewalks to the site.
- SB X7-7, enacted in 2009, sets an overall goal of reducing per capita urban water use by 20% by December 31, 2020. The California Green Building Code mandates a 20% reduction in indoor water use.
- AB 341 establishes the goal of diverting 75% of California's waste stream from landfills by 2020.

As shown in Table 3-4, mitigated operational GHG emissions would be approximately 7.1% less than under business-as-usual (unmitigated) conditions. Construction GHG emissions would remain essentially unchanged.

TABLE 3-4
PROJECT GHG EMISSIONS

GHG Emission Type	Unmitigated Emissions (metric tons CO_2e)	Mitigated Emissions (metric tons CO_2e)
Construction[1]	305.52	305.52
Operational[2]	2,562.00	2,379.43

[1] Total GHG emissions for construction period.
[2] Annual emissions.
Source: California Emissions Estimator Model v. 2020.4.0.

SJVAPCD has not established quantitative significance thresholds for GHG emissions. However, nearby air districts such as the Bay Area Air Quality Management District and the Sacramento Metropolitan Air Quality Management District have established a quantitative threshold of 1,100 metric tons CO_2e to determine significance of project GHG emissions for CEQA purposes (BAAQMD 2017, SMAQMD 2021). This threshold applies to both construction and operational emissions. CEQA Guidelines Section 15064.7 allows for the use of significance thresholds established by other agencies.

The GHG construction emissions of the proposed project are below the threshold of 1,100 metric tons CO_2e. Based on this threshold, project GHG construction emissions are less than significant. GHG construction emissions would be limited due to the length of time of construction activity, and these emissions would cease once work is completed. However, project GHG operational emissions would exceed this threshold, so further analysis is required.

As the County has no GHG reduction plan, analysis of project impacts will be based on the 2017 Scoping Plan, especially since County General Plan Policy PHS-6.2 is consistent with the targets the Scoping Plan intends to achieve. Most of the measures the 2017 Scoping Plan proposes to achieve the 2030 target are State measures. Based on estimates in the 2017 Scoping Plan, State actions would account for 89.8% of GHG reductions needed by 2030, with local actions accounting for approximately 9.3% of reductions. Applying this ratio to the percentage reduction for 2030, approximately 6.0% of the reduction from 2030 business-as-usual levels would be achieved by local measures. Therefore, a project that can show GHG reductions greater than 6.0% can be said to be consistent with the reduction goals of SB 32. With application of the project features listed above, project GHG operational emissions would be approximately 16% less than business-as-usual levels, which would exceed the 6.0% local reduction share. Therefore, the project would be consistent with the reduction goals of SB 32 and County General Plan Policy PHS-6.2.

The State of California has comprehensive GHG regulatory requirements, with laws and regulations requiring reductions that affect project emissions. The project is subject to several State regulations applicable to project design, construction, and operation that would reduce GHG emissions, increase energy efficiency, and ensure compliance with the Climate Change Scoping Plan (ARB 2017). Legal mandates to reduce GHG emissions from vehicles, for example, would reduce project-related vehicular emissions.

Other mandates that would reduce GHG emissions include reducing per capita water consumption and imposing waste management standards to reduce methane and other GHGs from solid wastes.

As discussed in Section 3.6, Energy, the project would be subject to codes that require energy efficiency measures, which would reduce the amount of electricity produced by fossil fuels – a major source of GHG emissions. Also, as discussed in Section 3.6, attainment of the targets of the Renewables Portfolio Standard would reduce the amount of electricity generated by fossil fuels, further reducing GHG emissions from energy sources.

Based on the information provided above, the project would be consistent with GHG reduction plans of the State and with the County General Plan policy on mitigation of GHG emissions. Project impacts related to consistency with GHG emission reduction plans would be less than significant.

3.9 HAZARDS AND HAZARDOUS MATERIALS

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?			✓	
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the 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 a significant risk of loss, injury or death involving wildland fires?				✓

NARRATIVE DISCUSSION

Environmental Setting

The State of California maintains two hazardous material site databases: the EnviroStor database, maintained by the Department of Toxic Substances Control; and the GeoTracker database, maintained by the SWRCB. Neither database had a record of any active hazardous material cases on or within one-half mile of the project site (DTSC 2021, SWRCB 2021). The EnviroStor database recorded a school investigation in 2001 for a proposed Pock Lane Community School on 2520 Pock Lane. A preliminary environmental assessment detected no contamination on the site, and no further action was deemed necessary (DTSC 2021).

A list of solid waste disposal sites identified by SWRCB with waste constituents above hazardous waste levels outside the waste management unit did not show any locations in the County (CalEPA 2021a). Likewise, a list by SWRCB containing sites under Cease and Desist Orders and Cleanup and Abatement Orders showed no locations on or near the project site (CalEPA 2021b).

The nearest public use airport to the project site is Stockton Metropolitan Airport, approximately 2.25 miles to the south. Unlike other airports in San Joaquin County, Stockton Metropolitan Airport offers scheduled passenger air service, though not as frequently as airports in Sacramento and the San Francisco Bay Area. An Airport Land Use Compatibility Plan (ALUCP) for Stockton Metropolitan Airport was adopted by the County in 2016 (Coffman Associates 2016). The ALUCP delineated safety zones surrounding the airport and identified compatible land use for each safety zone. It also identified an Airport Influence Area, which identifies an area within which development projects are subject to review by the County Airport Land Use Commission. SJCOG functions as the County Airport Land Use Commission.

Wildfires are a potential hazard in many parts of San Joaquin County. High hazard areas in the County for wildland fires are the grass-covered areas in the east and the southwest foothills (San Joaquin County 2016a). The project site is not within these areas. Section 3.20, Wildfire, discusses wildfire issues in more detail.

Environmental Impacts and Mitigation Measures

a) Hazardous Materials Transportation, Use and Disposal.

The project proposes development of single-family residential subdivisions. Hazardous materials that are likely to be used and stored on the project site would include cleaning products, and pesticides, herbicides, and fertilizers for private yards. None of these hazardous materials would be stored or used in large quantities.

Facilities that store significant amounts of hazardous materials are required to prepare a Hazardous Material Business Plan that would be submitted to the County Environmental

Health Department. The Hazardous Material Business Plan must be prepared by any facility that handles a hazardous material, or mixture containing a hazardous material, of a quantity at any one time during the reporting year equal to or greater than 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for a compressed gas. None of the proposed land uses would involve any substantial use of hazardous materials, or any uses that would trigger Hazardous Material Business Plan requirements. Project impacts related to transport, use, or storage of hazardous materials would be less than significant.

b) Release of Hazardous Materials by Upset or Accident.

Construction activities on the project site may involve the use of hazardous materials such as fuels and solvents, and thus create a potential for hazardous material spills during the construction process. Construction and maintenance vehicles would transport and use fuels in ordinary quantities. Fuel spills, if any occur, would be minimal and localized and would not typically have significant adverse effects. Potential hazardous materials spills during construction are addressed in the required SWPPP, described in Section 3.7, Geology and Soils. In accordance with SWPPP requirements, contractors have absorbent materials at construction sites to clean up minor spills. Other substances used in the construction process would ordinarily be stored in approved containers and used in relatively small quantities, in accordance with the manufacturers' recommendations and/or applicable regulations.

As noted in a) above, project operations would not involve the transport, use, or storage of hazardous materials in substantial quantities. Any releases of these materials are not expected to be in quantities large enough to pose a threat to human health and the environment. Overall, impacts related to releases of hazardous materials would be less than significant.

c) Release of Hazardous Materials near Schools.

The nearest school to the project site is Hamilton Elementary School, on 2245 East 11th Street within one-quarter mile of the project site. However, as noted in b) above, project construction and operations would not require the handling or transport of acutely hazardous materials or waste in amounts that would endanger schools or the public. The project would not produce hazardous emissions. The use of small quantities of hazardous materials during project construction would be limited to the project site. The project would have no impact related to hazardous material releases near schools.

d) Hazardous Materials Sites.

As previously noted, a search of the GeoTracker and EnviroStor databases, along with SWRCB lists, did not identify any active hazardous material sites on or near the project site. However, the project site has been in agricultural use until recently, and past agricultural activities may have left residues of agricultural chemicals in the soils, which are a potential hazard to future residents and construction workers if residue concentrations are at a level that can affect human health. This is of particular concern for a residential project, as residents could potentially be exposed to these residues. Agricultural chemicals are typically applied in dilute concentrations, and most degrade

relatively quickly when used properly. Nevertheless, it is not known if residual agricultural chemicals exist on the project site at concentrations that may pose a risk to human health.

San Joaquin County Code Section 9-905.12 requires the submittal of a surface and subsurface contamination report at the time of tentative map submittal. In compliance with this section, a Phase I Environmental Site Assessment has been prepared for each of the two proposed subdivisions. Appendix E contains copies of these assessments. The Phase I Environmental Site Assessments evaluated the properties for potential "recognized environmental conditions," which are the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property. The assessments also looked for potential "Business Environmental Risks," which include the presence of asbestos-containing materials, lead-based paint, mold or moisture conditions, or non-hazardous regulated materials. Neither of the Phase I Environmental Site Assessments identified any recognized environmental conditions or Business Environmental Risks on the properties evaluated. For both properties, the only potential environmental issue identified was the potential for residual pesticides in the soil due to the agricultural use of the properties up to the early 2000s (AdvancedGeo 2020, 2021).

In general, no contamination has been identified on the project site except for potential residual pesticide contamination of soils. Mitigation described below, based on a recommendation of the Phase I Environmental Site Assessments, would ensure that any residual agricultural chemicals that could pose a risk to human health would be identified and remediated. Implementation of mitigation would reduce project impacts related to hazardous material sites to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

HAZ-1: Prior to the start of project construction, the developer shall conduct a limited sampling of the surface soil of the project site to determine the presence of residual pesticides, including but not limited to organochlorines. The samples shall be analyzed using California Department of Toxic Substances Control (DTSC) screening levels established for residential projects in *Human Health Risk Assessment (HHRA) Note Number 3: DTSC-Modified Screening Levels, June 2020*, or by U.S. Environmental Protection Agency Regional Screening Levels if screening levels are not established in *HHRA Note Number 3.* If no pesticide contamination is found or does not exceed applicable screening levels, then no further action need be taken. If pesticide contamination is identified and found to exceed the applicable screening level, then a Phase II Environmental Site Assessment shall be conducted for the property/properties on which this contamination was identified. The Phase II Environmental Site Assessment shall identify the extent of the contamination and shall recommend measures to remediate soil contamination to below

applicable screening levels. The developer shall implement these actions prior to the start of construction.

Significance After Mitigation: Less than significant

e) Airport Operations.

As noted, the nearest public use airport to the project site is Stockton Metropolitan Airport, approximately 2.25 miles to the south. The Stockton Metropolitan Airport ALUCP indicates that the project site is within Land Use Compatibility Zone 7a. Within Compatibility Zone 7a, the following land uses are prohibited (Coffman Associates 2016):

- New or expansion of existing dumps or landfills, other than those consisting entirely of earth and rock.
- Waterways that create a bird hazard.
- Hazards to flight.
- New dumps and landfills subject to applicable law and implementing advisories.
- Outdoor stadiums.

In addition, airspace review is required for objects greater than 100 feet tall. Unlike other compatibility zones, Compatibility Zone 7a does not place a limit on the number of dwelling units per acre.

While the project would be subject to Airport Land Use Commission review, it would not install any structures greater than 100 feet tall, and the proposed land use would not be prohibited in Compatibility Zone 7a. Therefore, the project would not conflict with the intent of the ALUCP, which is to protect and promote the safety and welfare of residents, businesses, and airport users near the airport. Project impacts related to hazards associated with airport operations would be less than significant.

f) Emergency Response and Evacuation.

The design of the roads that would serve the proposed project would not inhibit emergency response from the San Joaquin County Sheriff's Department or the Montezuma Fire District. While project construction work would mostly occur on the project site itself, frontage improvements and connection to utility lines would occur along Pock Lane. Construction work would be temporary and would cease once work is completed. However, this work has the potential of restricting lanes such that emergency response or emergency evacuation could be affected, especially since Pock Lane has only two lanes through the project site. Mitigation presented below would ensure that vehicle access would be maintained during construction activities within Pock Lane, thereby reducing impacts to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

HAZ-2: Prior to the start of project construction, the developer shall prepare and implement a Traffic Control Plan, which shall include such items as traffic control requirements, resident notification of access closure, and daily access restoration. The contractor shall specify dates and times of road closures or restrictions, if any, and shall ensure that adequate access will be provided for emergency vehicles. The Traffic Control Plan shall be reviewed and approved by the County Department of Public Works and shall be coordinated with the County Sheriff's Department and the Montezuma Fire District if construction will require road closures or lane restrictions.

Significance After Mitigation: Less than significant

g) Wildland Fire Hazards.

The project is in an area of mixed urban development and vacant land. As noted, high hazard areas for wildland fires are the grass-covered areas in the east and the southwest foothills portions of San Joaquin County, outside the City of Stockton. The project site is not within these areas. Moreover, the project would replace existing vacant land with residential development and pavement, thereby reducing the potential amount of area subject to wildland fire. As such, the project would have no impact related to wildland fire hazards. Refer to Section 3.20, Wildfire, for more detailed information on wildfires.

3.10 HYDROLOGY AND WATER QUALITY

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or ground water quality?			✓	
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 offsite?			✓	
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?			✓	
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?				✓

NARRATIVE DISCUSSION

Environmental Setting

Surface and Groundwater Hydrology

Duck Creek crosses the 3009 Pock Lane site at its approximate midpoint. Duck Creek is an intermittent stream that originates east of Stockton and flows westward into Walker Slough. At the project site, Duck Creek is channelized. Duck Creek is a terminal drainage for existing developed areas located to the east and west of the site.

Bieghle Drain, along the northern boundary of the 2706 Pock Lane site, is a constructed channel that conveys storm drainage in the southeast Stockton area to a detention basin adjacent to Duck Creek downstream from the project site. Bieghle Drain has water flow only during and immediately after storm events. No other surface water bodies are in the project vicinity.

The project site is within the Eastern San Joaquin County Groundwater Subbasin of the San Joaquin Valley Groundwater Basin. A geotechnical report indicates that groundwater levels at the project site range from 31 feet to 57 feet in depth below the ground surface, depending on the season (CTE Cal 2021). Recharge to the groundwater system in the Stockton area primarily is from percolation of irrigation return water, precipitation, seepage from reservoirs and rivers, and urban runoff.

In 2014, the California Legislature passed the Sustainable Groundwater Management Act (SGMA), which gives local agencies greater authority to manage groundwater supplies. The legislation requires the formation of local Groundwater Sustainability Agencies that must assess conditions in their local water basins and adopt locally based Groundwater Sustainability Plans to manage groundwater. SGMA requires that Groundwater Sustainability Plans for critically overdrafted basins be adopted by January 31, 2020. Overdraft occurs when the amount of groundwater extracted in a basin exceeds the long-term average groundwater recharged. The Eastern San Joaquin Subbasin has been designated a critically overdrafted basin. The Eastern San Joaquin Groundwater Authority, which oversees the Subbasin, adopted and submitted a Groundwater

Sustainability Plan to the California Department of Water Resources on January 29, 2020.

Water Quality

The SWRCB has issued a general permit for municipal separate storm sewer systems (MS4s) within California (Order No. 2013-0001-DWQ) under the authority of the National Pollutant Discharge Elimination System (NPDES) program established by the federal Clean Water Act. The Central Valley RWQCB has issued a more specific permit for MS4 systems within its jurisdiction (RWQCB Order R5-2016-0040). This MS4 permit covers the City of Stockton and urbanized areas of San Joaquin County, including the project site. Implementation of MS4 permit requirements include compliance with the Storm Water Quality Control Criteria Plan (SWQCCP), which identifies a range of post-construction Best Management Practices (BMPs) that must be incorporated into development plans, including provisions for control of storm water volumes such that peak existing discharges are not exceeded. Volume control can be achieved through a combination of low-impact development and specific volume control measures, treatment control, and trash control.

San Joaquin County Code Chapter 5-10000 regulates storm water management and discharges in the portion of the County covered by the MS4 permit. Specifically, Sections 5-10101 and 10102 prohibit discharges into the County storm drainage system that violate any condition of the MS4 Permit or any other Federal, State, or local regulation. Section 5-10110 allows the County to adopt regulations establishing controls for discharges from new developments and redevelopments as may be appropriate to minimize the discharge and transport of pollutants. Where BMP guidelines or requirements have been adopted by any Federal, State, regional, County, and/or city agency, any activity, operation, or facility which may cause or contribute to storm water pollution or contamination shall comply with such guidelines or requirements as may be identified by the County Director of Public Works.

Flooding

The Federal Emergency Management Agency (FEMA) delineates the 100-year floodplain of streams. The 100-year floodplain (i.e., the area of occurrence of a flood that is expected once every 100 years on average) is considered a Special Flood Hazard Area that is the area of concern for FEMA's National Flood Insurance Program. The only area in a Special Flood Hazard Area is within the channelized banks of Duck Creek. The remainder of the project site is in Zone X, which indicates areas within a 500-year floodplain (i.e., the area of occurrence of a flood that is expected once every 500 years on average). The 500-year floodplain is not an area of concern for the National Flood Insurance Program.

In 2007, the State of California approved SB 5 and a series of related Senate and Assembly bills, known as "the SB 5 Bills," that define the State standard for flood protection in urban areas in the Central Valley as protection from the 200-year flood and establish other requirements for application of the 200-year standard. After July 2, 2016, new development in areas potentially exposed to 200-year flooding more than three feet

deep is prohibited, unless the local land use agency certifies that 200-year flood protection has been provided or that "adequate progress" has been made toward provision of 200-year flood protection by 2025. The project site is not in an area that is potentially exposed to 200-year flooding more than three feet deep; therefore, SB 5 requirements do not apply.

California Government Code Section 65302(g) requires local governments to assess the potential impacts a dam failure might have on their jurisdiction. The San Joaquin County General Plan Background Report indicates that the project site could potentially be subject to flooding from dam failure at Camanche Reservoir and at New Hogan Dam (San Joaquin County 2016a).

Environmental Impacts and Mitigation Measures

a) Violation of Water Quality Standards.

Project development and operation would lead to contamination of storm water runoff with fuels, oils, metals, and other substances associated with motor vehicles. As described in Chapter 2.0, Project Description, storm water drainage from the project site is proposed to be collected to two basin sites. In addition, as noted in Section 3.7, Geology and Soils, construction activities would disturb soils and soil materials, which could be transported off site by runoff and could eventually enter surface waters, mainly Duck Creek.

Construction impacts on water quality would be mitigated through the implementation of BMPs set forth in the SWPPP, described in Section 3.7, Geology and Soils. The SWPPP must list BMPs that would be implemented to prevent soil erosion and discharge of other construction-related pollutants that could contaminate nearby water resources. Additionally, the SWPPP must contain a visual monitoring program, and a chemical monitoring program for nonvisible pollutants if there is a failure of the BMPs.

As noted, surface water quality in the County is maintained through implementation of construction and post-construction activities described in the County's Water Quality Plan. Storm water from areas of new development must be treated using applicable post-construction BMPs specified in the SWQCCP. Specifically, as a condition of approval by the County, a registered professional engineer shall design the site to treat the 85th percentile storm as defined in the County's 2021 SWQCCP. These measures will be specified and subject to County review and approval during the design phase of the project. Developers are required to enter into an agreement for maintenance of the post-construction BMPs, which would minimize water quality impacts of the project. With implementation of these actions, project impacts on water quality would be less than significant.

b) Groundwater Supplies and Recharge.

The project would not involve any wells or withdrawal of groundwater, thereby avoiding direct impacts on groundwater supplies. The project proposes to connect to the water system of Cal Water. In the Stockton area, Cal Water obtains most of its water supply

from water purchases, with only 16 percent coming from its own groundwater wells. Annual groundwater usage in the Cal Water Stockton District from 2016 to 2020 has varied from 924 acre-feet to 4,681 acre-feet (Cal Water 2021).

The Cal Water 2020 Urban Water Management Plan analyzed the availability of water supply for the Stockton District, based on historical surface water and groundwater use and review of available information regarding future supply availability, including the impacts of the Sustainable Groundwater Management Act. To develop its demand projections, Cal Water used the Stockton General Plan 2040 land use map, which designates the project site for low-density residential use. Based on the available information, the available groundwater supply and the purchased water supply are expected to be sufficient to meet the projected future demands of Cal Water's service area in normal and multiple dry year periods through 2045 (Cal Water 2021). No additional supplies would be required. As the project is consistent with the land use assumption used in preparation of the Cal Water 2020 Urban Water Management Plan, its impact on groundwater supply is considered less than significant.

The project site currently consists of vacant land. Project development, with its additional impervious surfaces, would eliminate most of the vacant land, which serves as a recharge area for local aquifers. However, the project would be required to comply with the provisions of the SWQCCP that include the implementation of Volume Reduction Measures and Low Impact Development Treatment Controls, such as vegetated buffer strips, infiltration basins, porous pavement, and grassy swales, among others. A registered professional engineer shall design the site to comply with the volume reduction requirement outlined in the County's 2021 SWQCCP. Implementation of measures like these would allow for greater percolation and maintenance of recharge of local aquifers. Project impacts on groundwater supplies and recharge would be less than significant.

c-i, ii) Drainage Patterns.

Drainage patterns on the project site are limited, as most precipitation on the site percolates into the ground, with some runoff entering Duck Creek and Bieghle Drain. As noted in b) above, project development would involve additional impervious surfaces, which would alter existing drainage patterns. However, as described in Chapter 2.0, Project Description, drainage on the project site would be collected and disposed of in accordance with the MS4 permit and/or County standards, depending on the alternative selected. This would ensure that drainage after project completion would not result in siltation or flooding, either onsite or offsite. Project impacts on drainage patterns would be less than significant.

c-iii) Runoff.

The project would result in increased runoff being generated on the project site, as impervious surfaces would be added. However, as noted in a) above, runoff would be collected by storm drainage facilities. In accordance with San Joaquin County Code Chapter 9-1135, where a development project will cause an increase in the storm water runoff release rate, the developer shall provide drainage facilities to prevent the increased runoff release rate of storm water from discharging onto other properties. As a condition

of approval by the County, a registered professional engineer shall design the site to comply with the volume reduction requirement outlined in the SWQCCP. Hydrologic and hydraulic analyses shall be provided and demonstrate that all property, both downstream and upstream of the discharge, will not be subject to a higher flood level as a result of the proposed drainage.

The project developer shall submit a drainage report, which shall be prepared by a registered civil engineer in accordance with the San Joaquin County Improvement Standards. The design of drainage facilities shall be approved by the County Director of Public Works prior to issuance of a building permit or approval of the final map. In addition, under County Code Section 9-910.2, storm drain calculations (e.g., hydrology, sub-area map, pipeline, hydraulic design, ponding basin, pump system, etc., if applicable) shall be submitted along with the final map.

The County Code requirements would ensure that project storm drainage facilities would be designed to accommodate the anticipated runoff and discharge it so as not to increase the potential for flooding, either on site or downstream. Project impacts related to runoff would be less than significant.

c-iv) Flood Flows.

The project site is in a minimal flood hazard area. As noted, the only portion of the site in a Special Flood Hazard Area is within the banks of Duck Creek. The project site is also not within a 200-year floodplain that would flood to a depth of at least three feet; thus, it is outside SB 5 jurisdiction.

The project does not propose any structures that may impede or redirect flood flows within Duck Creek. As a condition of approval by the County, any proposed drainage pipes under Duck Creek shall be designed with no impacts to the cross section of Duck Creek. In addition, also, as a condition of approval, an encroachment permit from the Central Valley Flood Protection Board shall be obtained for any work in Duck Creek. An encroachment permit typically contains conditions designed to minimize impacts of work within a stream, including potential flooding impacts. Project impact on flood flows would be less than significant.

d) Release of Pollutants in Flood Zone.

As noted, the project site is not within a 100-year or jurisdictional 200-year floodplain, other than the portion within the banks of Duck Creek, where the project does not propose any development. The project is not near any large bodies of water, so it would not be subject to seiches or tsunamis. As noted in Section 3.9, Hazards and Hazardous Materials, the project would not store large quantities of hazardous materials, so any flood that may occur on the project site would not lead to the release of substantial amounts of pollutants into flood flows. The project would have no impact on the release of pollutants in a flood zone.

e) Conflict with Water Quality or Sustainable Groundwater Plans.

As noted in a) above, the project would be subject to the MS4 permit program and the SWQCCP, which are designed to minimize impacts on water quality. As noted in b) above, project impacts on groundwater supplies would be less than significant. Cal Water intends to take an active role in the local and state-wide management of groundwater resources by fully supporting and participating in the principal edicts of the Sustainable Groundwater Management Act (Cal Water 2021). Because of this, the project is not expected to affect implementation of the Groundwater Sustainability Plan for the Eastern San Joaquin Subbasin nor hinder the attainment of its objectives. The project would have no impact related to conflict with water quality or groundwater management plans.

3.11 LAND USE AND PLANNING

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Physically divide an established community?				✓
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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

Existing Land Uses and Regulations

The project site is within the Kennedy Census Designated Place (CDP), an unincorporated County area adjacent to and southeast of the City of Stockton consisting of 888 parcels totaling approximately 774 acres (San Joaquin LAFCo 2020). The Kennedy CDP contains a mix of urban and rural land uses. Under the provisions of SB 244, the Kennedy CDP has been identified as a "disadvantaged unincorporated community," which is a community in which the median household income is 80 percent or less than the statewide median household income (San Joaquin LAFCo 2020).

As noted in Section 3.2, Agriculture and Forestry Resources, the project site had been previously used for agricultural production. The project site is currently vacant, except for a rural residence located on the 2706 Pock Lane site. Adjacent to and north of the 3009 Pock Lane site is Kennedy Park and Community Center, which is also located west of the 2706 Pock Lane site across Pock Lane. Vacant land is to the east and south of the 3009 Pock Lane site, except for a radio station to the south. West of the 3009 Pock Lane site is residential development and the Progressive Community Church.

North of the 2706 Pock Lane site is a mix of vacant land and urban development that includes residential areas and the Maya Angelou Branch Library. Light industrial and logistics development has occurred east of the 2706 Pock Lane site. South of the 2706 Pock Lane site is vacant land and orchards. Along with Kennedy Park and Community Center, Hamilton Elementary School is to the west of the 2706 Pock Lane site.

The current San Joaquin County General Plan was adopted in 2016. The County General Plan is a legal document that serves as the County's guide for all future land use, development, preservation, and resource conservation decisions. The horizon year for the General Plan, except for the Housing Element, is 2035, which reflects the 20-year planning period for the General Plan. The County General Plan has designated the project site R-L – Low Density Residential.

The San Joaquin County Development Code (San Joaquin County Code Title 9) applies to lands in unincorporated San Joaquin County. The Development Code designates zoning districts that are distinguished by the allowable land uses in each district. It also specifies development standards for each zoning district, along with more generalized standards such as height of structures, yards, and infrastructure standards. As noted in Section 3.2, Agriculture and Forestry Resources, the project site is zoned AU-20 – Agriculture-Urban Reserve, 20-acre minimum.

Environmental Justice

Environmental justice is not an issue that CEQA explicitly requires to be addressed; however, the State of California has recently emphasized the incorporation of environmental justice concerns in land use and environmental planning. The State has enacted SB 535, which seeks to address the adverse environmental impacts of projects that disproportionately affect minority and/or lower income communities, particularly those already burdened with environmental problems.

The California Office of Environmental Health Hazard Assessment has developed the California Communities Environmental Health Screening Tool (CalEnviroScreen) to identify "environmental justice" or "disadvantaged" communities. CalEnviroScreen measures pollution and population characteristics using 20 indicators such as air and drinking water quality, waste sites, toxic emissions, asthma rates, and poverty. It applies a formula to each U.S. Census tract in California to generate a score that rates the level of cumulative impacts on each area. A Census tract that scores in the top 25% is considered a disadvantaged community. The project site is covered by two Census tracts: Tract #6077002100 and Tract #6077002800. According to CalEnviroScreen, the overall scores for both tracts are within the top 25%; therefore, the project site is within an area of disadvantaged communities (OEHHA 2021).

Environmental Impacts and Mitigation Measures

a) Division of Established Communities.

Although the project site is identified as being within the Kennedy CDP, it is within an area of land that is only partially developed; only two rural residences are on the site.

Relatively little urban development has occurred in the vicinity outside of Kennedy Park and Community Center. Residential areas are located to the north and west of the site; none are located to the east and south. Therefore, the project would not divide any established residential communities. The project would have no impact on this issue.

b) Conflict with Applicable Plans, Policies and Regulations Avoiding or Mitigating Environmental Effects.

The project is consistent with the existing San Joaquin County General Plan land use designation, which is Low Density Residential. The project proposes to change the current zoning of AU-20, which is an agricultural zone but one that acknowledges that future development is expected to occur. The proposed zone, R-L, is consistent with the General Plan designation for the project site.

This IS/MND analyzes the potential environmental impacts of the proposed project. For all environmental issues, the project would have no environmental impact, an impact that would be less than significant, or an impact that can be mitigated to a level that would be less than significant. This includes issues for which there are land use plans, policies, or regulations adopted for the purpose of avoiding or mitigating an environmental effect. These are discussed under the applicable environmental issue.

As noted, the project site is covered by two Census tracts, both of which have overall CalEnviroScreen scores that place them in the top 25 percentile; therefore, these tracts are considered disadvantaged communities under SB 535. The census tracts have a population that is majority Hispanic and has a higher-than-average percentage of children. Although scores on specific issues vary between the two tracts, high scores have been posted in drinking water, $PM_{2.5}$, pesticides, hazardous waste, and solid waste, as well as asthma, cardiovascular rate, unemployment, poverty, and education (OEHHA 2021). As such, project impacts on the physical environment that could affect the health and well-being of the residents of these disadvantaged communities could be considered potentially significant.

However, as discussed elsewhere in this IS/MND, the project is not expected to have significant environmental impacts, especially with implementation of mitigation measures. The project would have no significant impacts to surface or groundwaters, with implementation of measures to reduce adverse impacts of storm water drainage (see Section 3.10, Hydrology and Water Quality). As discussed in Section 3.9, Hazards and Hazardous Waste, no hazardous wastes sites have been identified on the project site, and the project would not involve substantial amounts of hazardous materials. Compliance with the requirements of County Code Section 9-905.12 would remediate any residual agricultural chemicals on the site. The project would provide housing, thereby potentially reducing the housing burden in the area and providing safer housing in an area with available parks and open space. Therefore, the project would not have a significant adverse impact on environmental justice issues related to the physical environment.

Overall, the project would not conflict with plans and programs that mitigate environmental effects. Impacts would be less than significant.

3.12 MINERAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				✓
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?				✓

NARRATIVE DISCUSSION

Environmental Setting

As mandated by the Surface Mining and Reclamation Act, the California Geological Survey has classified mineral resource development potential of lands in counties into an appropriate Mineral Resource Zone (MRZ), in accordance with the California Mineral Land Classification System. Local agencies are required to use this information when developing land use plans and when making land use decisions. The County has designated the project site as MRZ-1, indicating areas where adequate information indicates that no significant mineral deposits are present, or where it is judged that little likelihood exists for their presence. The San Joaquin County General Plan Background Report indicates there are no oil or natural gas wells in the project vicinity (San Joaquin County 2016a).

Environmental Impacts and Mitigation Measures

a, b) Loss of Mineral Resource Availability.

Although the project site is in an area designated MRZ-1, there is currently no active mineral resource operations on the project site or in the vicinity. No gas wells are in the area. Therefore, the project would have no impact on the availability or extraction of mineral resources.

3.13 NOISE

Would the project result in:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or		✓		

noise ordinance, or applicable standards of other agencies?				
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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

Assessment of noise impacts focuses on the “ambient" noise level, which is the general noise level in a project area. The project site is in an area that is predominantly vacant land but close to urban development. The predominant noise source in the area is traffic on Pock Lane. Data from the Stockton General Plan 2040 EIR indicate that noise levels on segments at the northern end and near the southern end of Pock Lane range from 62.5 decibels (dB) to 63.9 dB at 50 feet from the road centerline (City of Stockton 2018). Another potential noise source is the light industrial area east of the 2706 Pock Lane site. Noise data for this source are not available.

San Joaquin County Code Chapter 9-1025.9 sets standards for maximum allowable exposure to noise from transportation sources, as determined at outdoor activity areas and indoor areas. County noise standards use the Day-Night Average Level (L_{dn}), which equates variable noise levels in the local environment to the same total sound energy being produced over a given period. Then a +10-dB weighting is applied to noise occurring between 10:00 p.m. and 7:00 a.m., on the assumption that people react to nighttime noise exposures as though they were twice as loud as daytime exposures. Under County Code Chapter 9-1025.9, outdoor activity areas within residential land uses shall not be exposed to noise from transportation sources that exceeds 65 dB L_{dn}, and noise levels in interior residential spaces shall not exceed 45 dB L_{dn}.

Environmental Impacts and Mitigation Measures

a) Exposure to Noise Exceeding Local Standards.

Project construction activities would generate a temporary increase in noise levels. As indicated in Table 3-5, activities involved in construction would generate maximum noise levels ranging from 76 to 90 A-weighted decibels (dBA) at 50 feet. For this project, construction equipment expected to be used include backhoes, dozers, dump trucks, excavators, and pavers.

Construction noise would be temporary and would cease once work is completed. In addition, County Code Chapter 9-1025.9 exempts noise sources associated with construction from regulation, provided such activities do not take place before 6:00 a.m.

or after 9:00 p.m. on any day. This would essentially restrict construction activities to these hours, thereby avoiding construction noise during nighttime hours when people would be most sensitive to noise. However, daytime noise could potentially exceed County noise standards at nearby residences. Mitigation described below would reduce noise generated by construction equipment to a level that would be less than significant.

TABLE 3-5
CONSTRUCTION EQUIPMENT NOISE LEVELS

Type of Equipment	Maximum Level (dBA at 50 feet)
Auger Drill Rig	84
Backhoe	78
Compactor	83
Compressor (air)	78
Concrete Saw	90
Dozer	82
Dump Truck	76
Excavator	81
Generator	81
Jackhammer	89
Paver	77
Pneumatic Tools	85

Source: FHWA 2006.

As the project site is currently vacant, the project would be expected to increase the ambient noise level in the area once construction work is completed. Project operations would generate noise primarily from vehicle traffic to and from the project site. The increased noise resulting from project traffic could adversely affect existing residences along Pock Lane that are near the project site.

Noise levels in the vicinity of the project site were estimated using the Highway Noise Model, developed by the Federal Highway Administration with input from Caltrans. Appendix F contains the results of the modeling run. Using the existing noise data for Pock Lane, which does not cover the entire road, and the estimated daily traffic generated by the project, traffic on Pock Lane with the project would generate noise levels ranging from 62.1 to 62.9 dB at 50 feet from centerline. The 65-dB noise contour would extend from 20 to 25 feet from centerline. Since the residences along Pock Lane are greater than 25 feet from the road centerline, the estimated noise levels at these residences would be below the County noise standard for outdoor activity areas. As such, noise impacts from project traffic would be less than significant.

The project site is in an area with limited development, so few land uses are expected to be affected by the change in ambient noise. Moreover, the proposed project is a

residential project, and residential projects are not considered significant stationary noise sources, as are industrial facilities and specific service commercial uses such as automotive repair facilities, salvage yards, and car washes, among others (San Joaquin County 2016a). Project impacts related to noise increases would be less than significant with implementation of mitigation for construction noise.

Level of Significance: Potentially significant

Mitigation Measures:

NOISE-1: Project contractors shall use newer equipment with improved muffling and ensure that all equipment items have intact and operational the manufacturers' recommended noise abatement measures, such as mufflers, engine enclosures, and engine vibration isolators. All construction equipment shall be inspected at periodic intervals to ensure proper maintenance and presence of noise control devices (e.g., mufflers, shrouding, etc.). In accordance with the California Air Resources Board's Regulation for In-Use Off-Road Diesel-Fueled Fleets, idling of construction equipment for more than five minutes shall be prohibited unless an activity is specifically exempted by the Regulation.

Significance After Mitigation: Less than significant

b) Groundborne Vibration.

Groundborne vibration is not a common environmental problem. Some common sources are trains, buses on rough roads, and construction activities such as blasting, pile driving, and operating heavy earth-moving equipment. Construction vibration impacts include human annoyance and building structural damage. However, construction impacts on the project site would be temporary and short-term. The main source of vibrations is anticipated to be grading equipment, which would no longer be used once the grading portion of construction work is completed. The project would not generate groundborne vibrations once work is completed. Project impacts related to groundborne vibrations would be less than significant.

c) Exposure to Airport/Airstrip Noise.

As noted in Section 3.9, Hazards and Hazardous Materials, Stockton Metropolitan Airport is approximately 2.25 miles south of the project site. Noise contours for the airport were developed based on the Community Noise Equivalent Level (CNEL), which is the same as the L_{dn} but with an additional +5-dB weighting applied to noise occurring between 7:00 p.m. and 10:00 p.m. Based on the noise contour maps related to the Stockton Metropolitan Airport, the projected 60 dBA CNEL contour extends no more than 1.52 miles to the northwest of the airport facility and the 65 dBA CNEL contour extends approximately 0.79 miles from the airport (both distances are with respect to the end of the runway). Thus, noise from Stockton Metropolitan Airport operations would not lead to ambient noise at the project site exceeding County noise standards. The project site is beyond both noise contours. There are no private airstrips in the vicinity.

Project impacts related to noise from airport and airstrip operations are less than significant.

3.14 POPULATION AND HOUSING

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?			✓	
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				✓

NARRATIVE DISCUSSION

Environmental Setting

As of January 1, 2021, the population of unincorporated San Joaquin County was estimated at 155,691 – an increase from the 2010 U.S. Census population of 141,995 (California Department of Finance 2021). As noted in Section 3.11, Land Use, the project site is within the Kennedy CDP. The 2020 U.S. Census indicates that the Kennedy CDP has a population of 3,356 (U.S. Census Bureau 2021).

An estimated 52,405 housing units were in unincorporated San Joaquin County as of January 1, 2021 – an increase from the 2010 total of 48,231. Total single-family detached units were 43,352, approximately 82.7% of total housing units in the unincorporated County (California Department of Finance 2021). The Kennedy CDP has a total of 901 housing units (U.S. Census Bureau 2021).

Environmental Impacts and Mitigation Measures

a) Unplanned Population Growth.

The project proposes residential development, which would directly induce population growth. Based on an estimated 3.14 persons per household in unincorporated San Joaquin County (California Department of Finance 2021), the total number of residents on the project site at full development would be approximately 641. This project would be developed on a site that has been zoned by the County as AU-20, an agricultural zone that nevertheless anticipates urban development. The Stockton General Plan 2040 has designated the project site for low-density residential development, and the proposed project is consistent with this designation.

Based on the information presented above, the project is not expected to induce any substantial population growth that is not otherwise planned for by the County or the City of Stockton. Project impacts related to unplanned population growth would be less than significant.

b) Displacement of Housing and People.

There are no existing residences on either of the two project sites. Therefore, the project would not displace housing or people. While there are nearby residences, these would not be physically impacted by the project, as they would be outside the project site. The project would have no impact related to displacement.

3.15 PUBLIC SERVICES

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

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
i) Fire protection?			✓	
ii) Police protection?			✓	
iii) Schools?			✓	
iv) Parks?			✓	
v) Other public facilities?			✓	

NARRATIVE DISCUSSION

Environmental Setting

The project site is within the Montezuma Fire District, which provides fire protection, suppression and prevention; hazardous materials-related services; and basic emergency medical service to a service area of approximately 10 square miles within San Joaquin County unincorporated area, mostly adjacent to and southeast of Stockton. The Stockton Metropolitan Airport is also within its service area. The Montezuma Fire District has two stations: Station 181 at 2405 South B Street approximately one-half mile west of the project site, and Station 182 at the Stockton Metropolitan Airport (City of Stockton 2018). A 2011 Municipal Service Review of rural fire districts stated that the Montezuma Fire District stations are in good condition, and response times to emergency calls are better than the average response time of other rural fire districts in San Joaquin County (San Joaquin LAFCo 2011).

Police protection services in San Joaquin County are provided by the San Joaquin County Sheriff's Department, with its station in the community of French Camp. The Sheriff's Department has more than 800 sworn and support personnel working in eight divisions, including the Field Forces Division that provides patrols.

The project site is within the boundaries of the Stockton Unified School District. The Stockton Unified School District provides education from transitional kindergarten to 12th grade, along with Head Start, adult, and special education programs. It operates 54 schools within the Stockton area – 39 elementary schools, six high schools, and nine specialty schools (City of Stockton 2018). As noted in Section 3.9, Hazards, the nearest school is Hamilton Elementary School. The Stockton Unified School District requires payment of development impact fees from development projects to cover capital costs for new or expanded school facilities, in accordance with State law.

San Joaquin County, through its Parks and Recreation Department, owns and operates nine parks in the unincorporated Stockton area. The nearest County park to the project site is Kennedy Park and Community Center, adjacent to and north of the 3009 Pock Lane site. The City of Stockton, through its Community Services Department, also provides park and recreational services. The nearest City Park to the project site is Reverend Holmes Park, approximately 0.6 miles southwest of the project site. Section 3.16, Recreation, provides more information on these parks.

Libraries in San Joaquin County and the City of Stockton have merged to become the Stockton-San Joaquin County Public Library system. The library system has 15 branches in nine communities; seven of these branches are in Stockton. The nearest library branch to the project site is the Maya Angelou Branch Library at 2324 Pock Lane, approximately one-quarter mile north of the project site. This library offers computer workstations and printers for general and Internet use, a reference collection for in-depth research, and a circulating collection of library materials.

Environmental Impacts and Mitigation Measures

a-i) Fire Protection.

The project is anticipated to place demands on fire protection services by the Montezuma Fire District. The Fire District has indicated that the project could be served without new or expanded facilities. The Fire District charges an impact fee of $0.35 per square foot of residential development for future development of District facilities (Ed Martel electronic mail), which would be subject to CEQA review. Project impacts on fire protection services would be less than significant.

a-ii) Police Protection.

The project has the potential to increase calls for law enforcement services from the project site, as a mostly vacant site becomes more active. No new or expanded Sheriff's Department facilities that could have a potential environmental impact would be required to meet anticipated demands for law enforcement services. Project impacts on police protection services would be less than significant.

a-iii) Schools.

The project would increase demands on the Stockton Unified School District for educational services. Based on student generation rates used in a District analysis, the project would likely generate approximately 50 students from kindergarten to 6th grade, 10 students from 7th to 8th grade, and 29 students from 9th to 12th grade (SUSD 2019).

It was determined that the District had zero excess capacity at all grade levels available for pupils generated by future residential development. This was the justification for imposing Level II development impact fees on single-family and multifamily development. The current Level II impact fee is $4.73 per square foot for single-family development (SUSD 2021). Under State law, the payment of development impact fees is considered adequate mitigation for residential development impacts on schools. Because the project would pay development impact fees to the Stockton Unified School District, project impacts on schools are considered less than significant.

a-iv) Parks.

Impacts on parks and recreational facilities are discussed in more detail in Section 3.16, Recreation. The conclusion reached in the analysis contained in this section is that project impacts on park services would be less than significant.

a-v) Other Public Facilities.

The project may increase demand for library services, particularly those provided by the Maya Angelou Branch Library. It is likely that project residents would patronize this library branch more than any others, given its proximity to the project site. The San Joaquin County General Plan EIR states that majority of library service areas would experience growth in population and housing with implementation of the 2035 General Plan. Library service areas that would experience the greatest increase in demand for services would be those in the Stockton area, which would include the Maya Angelou Branch Library (San Joaquin County 2014). However, it is expected that the branch library can accommodate additional patrons without the need for new or expanded facilities. No other public services would be affected such that new or expanded facilities would be required. Project impacts would be less than significant.

3.16 RECREATION

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?			✓	
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?				

NARRATIVE DISCUSSION

Environmental Setting

San Joaquin County, through its Parks and Recreation Department, owns and operates nine parks in the unincorporated Stockton area (City of Stockton 2018). As noted in Section 3.15, Public Services, the nearest County park to the project site is Kennedy Park and Community Center, on South D Street adjacent to and north of the 3009 Pock Lane site. Kennedy Park is a community park approximately 17.58 acres in size. Along with a community center, Kennedy Park has baseball fields, a basketball court, a swimming pool, a children's playground, and picnic and barbecue facilities. The County also operates a Regional Sports Complex adjacent to Stockton Metropolitan Airport, southeast of the project site. This facility has a four-field softball complex and four soccer fields, along with concession stands and a picnic shelter (San Joaquin County 2016a).

The City of Stockton, through its Community Services Department, provides park and recreational services within City limits. The City owns and operates 66 parks, along with accessible open space, special purpose facilities, and trails (City of Stockton 2018). The nearest City Park to the project site is Reverend Holmes Park, an approximately two-acre park on Ralph Avenue approximately 0.6 miles southwest of the project site. A neighborhood park, Reverend Holmes Park is equipped with picnic tables, a tot lot, basketball courts, and barbecue facilities.

Environmental Impacts and Mitigation Measures

a, b) Recreational Facilities.

The project would likely lead to an increase in demand for the use of parks and recreational facilities in the area, due to the increase in local population (see Section 3.14, Population and Housing). It is expected that the recreational facility that would see the greatest increase in use as a result of the project would be the adjacent Kennedy Park and Community Center.

San Joaquin County Code Chapter 9-1230 states that, as a condition of approval of a tentative map, the subdivider, at the option of the County, must dedicate land, pay a fee in lieu thereof, or a combination of these two options for park and recreational purposes, according to the standards and formulas contained in the chapter. Three acres of parkland per 1,000 people is the County standard. Land or fees shall be conveyed or paid directly to the public agency that provides or will provide park and recreational services to the community in which the subdivision is located.

The project would comply with the provisions of County Code Chapter 9-1230, which would either lead to the addition of park land on the project site that satisfies County standards or provide fees to pay for new recreational facilities or the improvement of existing facilities. It should be noted that the proposed tentative maps show potential

basins that could be used for recreational purposes. Project impacts related to recreational facilities are considered less than significant.

3.17 TRANSPORTATION

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Conflict with an applicable 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 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?			✓	

NARRATIVE DISCUSSION

Information for this section is provided from a Traffic Impact Study prepared for the project by TJKM, available in Appendix G of this document. To evaluate the effects on the transportation infrastructure due to the addition of traffic from the proposed project, a Level of Service (LOS) analysis was conducted to determine consistency with San Joaquin County plans and standards. A focused vehicle miles traveled (VMT) analysis of the proposed project was conducted for CEQA purposes and is summarized in the report. Specific methodology used to analyze traffic impacts is described in the Traffic Impact Study in Appendix G.

Environmental Setting

Streets and Intersections

Relevant roadways in the project vicinity are discussed below and shown in Figure 3-1:

> ***Pock Lane*** is a two lane, north-south minor arterial that provides direct access to the project site. Pock Lane extends from Mariposa Road in the north to Arch Airport Road in the south. The speed limit varies along its length, from 25 mph in the north to 40-45 mph in the south. In the immediate project vicinity, the posted speed limit is 35 mph, and there is insufficient shoulder width to permit parking.
>
> ***Loomis Road*** is a short, two-lane east-west local street that extends from D Street to Pock Lane, and then from the east edge of the 2706 Pock Lane project site to

SR-99 Frontage Road. The posted speed limit is 25 mph on both portions of Loomis Road, and parking is permitted where there is adequate shoulder width. Loomis Road provides direct access to both 2706 Pock Lane and the northern portion of 3009 Pock Lane.

State Route 99 (SR-99) is a six lane, north-south freeway east of the project site. SR-99 is a key regional highway that extends from Sacramento in the north to the Grapevine south of Bakersfield, connecting major cities in the Central Valley. In the project vicinity, the posted speed limit is 65 miles per hour (mph).

Dr. Martin Luther King Jr. Boulevard/Charter Way is a principal east-west arterial north of the project site, connecting SR-99 and Interstate 5. Within the project vicinity, this roadway is generally four lanes wide, with a posted speed limit of 45 mph.

Mariposa Road is a two- to four-lane, generally northwest-southeast arterial north and east of the project site. In the project vicinity, the San Joaquin County General Plan designates Mariposa Road as a principal arterial between Dr. Martin Luther King Jr. Boulevard and SR-99, and a minor arterial east of SR-99. The posted speed limit on Mariposa Road is 45 mph northwest of 8th Street/Farmington Road and 50 mph southeast of 8th Street/Farmington Road.

8th Street is a two lane, east-west major collector north of the project site. It extends from Airport Way to the west to Mariposa Road to the east, where it changes designation to Farmington Road. The posted speed limit on 8th Street is 35 mph, and on-street parking is permitted along much of its length.

Farmington Road is a generally two-lane, east-west arterial northeast of the project site. It extends east of Mariposa Road and is designated as SR-4 east of Golden Gate Avenue. There is no speed limit posted on Farmington Road.

B Street is two lane, north-south major collector west of the project site. It extends from Dr. Martin Luther King Jr. Boulevard in the north to just south of Arch Airport Road. The posted speed limit is 35 mph north of 4th Street and south of Ralph Avenue (within the City of Stockton), and 25 mph between 4th Street and Ralph Avenue (within unincorporated San Joaquin County), and on-street parking is permitted along much of its length.

Carpenter Road is a two-lane, east-west minor collector south of the project site. It extends from Airport Way in the west to SR-99 Frontage Road. The posted speed limit is 25 mph. In the immediate project vicinity, there is insufficient shoulder width to permit parking.

Togninali Lane is a two-lane, east-west minor collector south of the project site. It connects Pock Lane to SR-99 Frontage Road. The posted speed limit is 25 mph, and parking is generally permitted.

Boeing Way is a generally two-lane, east-west minor collector located to the south of the project, primarily serving industrial uses. The posted speed limit on Boeing Way is 25 mph.

The Traffic Impact Study evaluated existing traffic conditions at seven existing study intersections, shown on Figure 3-1, during the a.m. and p.m. peak hours for a typical weekday. The study intersections and associated traffic controls are listed in Table 3-6, along with the LOS. LOS measures the quality of traffic movement on roadways and through intersections. It is represented by letter designations from A to F, with A representing the best movement conditions and F representing the worst. In San Joaquin County, D is the minimally acceptable LOS on minor arterials and higher-classification roadways, and C is the minimally acceptable LOS on other roads. Under existing conditions, all but one of the study intersections operate within County standards during both peak hours. At the two-way stop intersection of Pock Lane & Mariposa Road, the northbound (stop controlled) approach operates at unacceptable LOS E during the p.m. peak hour.

TABLE 3-6
EXISTING INTERSECTION LEVEL OF SERVICE

			AM Peak Hour		PM Peak Hour	
No.[1]	**Intersection**	**Control**	**LOS**	**Delay (sec)**	**LOS**	**Delay (sec)**
1	Mariposa Rd. & 8th Street	Signal	C	23.0	C	29.2
2	Pock Lane & Mariposa Rd.	Two-Way Stop	C	17.7	**E**	**47.9**
3	Pock Lane & 8th Street	All-Way Stop	B	11.2	B	10.7
4	Pock Lane & Carpenter Rd.	All-Way Stop	B	11.7	B	10.2
5	Pock Lane & Togninali Rd.	All-Way Stop	B	12.6	A	9.6
6	Pock Lane & Boeing Way	All-Way Stop	C	18.6	A	9.3
7	Pock Lane & Loomis Rd.	One-Way Stop	B	11.4	B	10.5

[1] See Figure 3-1
Bold indicates unacceptable operational conditions.
Source: TJKM 2022.

Other Transportation Facilities

Public transit in the Stockton area is provided by the San Joaquin Regional Transit District (SJRTD). SJRTD bus route 390, which serves southeastern Stockton and adjacent unincorporated areas, passes by the project site on Pock Lane. Bus stops are located along Pock Lane, B Street, 8th Street, and Mariposa Road. However, existing sidewalk gaps along Pock Lane north of the project site create a barrier to transit riders seeking to access these stops.

There are no designated bikeways at the project site. There are existing Class II bike lanes on both sides of B Street between Ralph Avenue and 4th Street and a segment of Class I multiuse trail along Duck Creek, connecting B Street and Airport Way. Class II bike lanes along Pock Lane are proposed in the future.

No sidewalks have been installed along the project site frontages.In the immediate project vicinity, limited sidewalks are provided, particularly on Pock Lane south of 8th Street and north of Togninali Lane. West of Pock Lane, the neighborhoods along B Street and D Street provide sidewalks primarily on these streets and on the streets connecting them. Most other blocks in the project vicinity lack sidewalks. Sidewalks have been installed along the Pock Lane and Loomis Road frontages of Kennedy Park.

The SJCOG adopted the latest version of its Regional Congestion Management Program in 2018. The Regional Congestion Management Program is designed to coordinate land use, air quality and transportation planning to reduce potential congestion from traffic generated by development. The program has designated a local roadway and intersection network on which traffic congestion would be monitored and programs to reduce congestion would be targeted; State statute requires all State highways also be designated as a part of the network. Arch-Airport Road, at the southern end of Pock Lane, is part of the Regional Congestion Management Program network (SJCOG 2018b).

Recently, Section 15064.3 was added to the CEQA Guidelines. Section 15064.3 states that VMT is the preferred metric for evaluating transportation impacts, rather than the Level of Service (LOS) metric commonly used. VMT measures the total miles traveled by vehicles generated by a project. While LOS focuses on motor vehicle traffic, VMT accounts for the total environmental impact of transportation associated with a project, including use of travel modes such as buses or bicycles. Section 15064.3(b) sets forth the criteria for analyzing transportation impacts using the preferred VMT metric. Land use projects generally should be presumed to cause a less-than-significant VMT impact if they are within one-half mile of either an existing major transit stop or a stop along an existing high-quality transit corridor. Also, projects that decrease VMT in the project area compared to existing conditions or generate less than 110 daily trips should be presumed to have a less-than-significant transportation impact.

Environmental Impacts and Mitigation Measures

a) Conflict with Transportation Plans, Ordinances, and Policies.

The project would add traffic to the existing road system in southeast Stockton. This would have more of an impact on transportation in the Stockton area. The Stockton General Plan 2040 EIR analyzed potential impacts of General Plan development, which includes potential development of the project site, on Pock Lane. It concluded that Pock Lane would continue to operate at an acceptable LOS; therefore, it would be consistent with Stockton General Plan policies on traffic. The General Plan EIR did not identify Pock Lane as a potential roadway where traffic problems may occur (San Joaquin County 2014).

The Traffic Impact Study evaluated traffic conditions with the project at the seven existing study intersections, plus two intersections that the project would create. The study intersections and associated traffic controls are listed in Table 3-7, along with the LOS. As with existing conditions, all but one of the study intersections would operate within County standards during both peak hours under Existing plus Project conditions. At the two-way stop intersection of Pock Lane & Mariposa Road, the northbound (stop controlled) approach operates at unacceptable LOS F during the p.m. peak hour.

TABLE 3-7
EXISTING PLUS PROJECT INTERSECTION LEVEL OF SERVICE

			AM Peak Hour		PM Peak Hour	
No.[1]	**Intersection**	**Control**	**LOS**	**Delay (sec)**	**LOS**	**Delay (sec)**
1	Mariposa Rd. & 8th Street	Signal	C	25.4	C	38.3
2	Pock Lane & Mariposa Rd.	Two-Way Stop	C	18.1	**F**	**50.4**
3	Pock Lane & 8th Street	All-Way Stop	B	13.9	B	13.2
4	Pock Lane & Carpenter Rd.	All-Way Stop	B	12.1	B	10.5
5	Pock Lane & Togninali Rd.	All-Way Stop	B	12.9	A	9.7
6	Pock Lane & Boeing Way	All-Way Stop	C	19.6	A	9.5
7	Pock Lane & Loomis Rd.	Two-Way Stop[2]	B	13.4	B	13.5
8	Pock Lane & Street A	Two-Way Stop	B	11.4	B	10.7
9	Pock Lane & Street F/I	Two-Way Stop	B	11.0	B	10.3

[1] See Figure 3-1
[2] The Pock Lane/Loomis Road intersection would become a two-way stop-controlled intersection with the project.
Bold indicates unacceptable operational conditions.
Source: TJKM 2022.

The Traffic Impact Study stated that the addition of a northbound right-turn lane at the Pock Lane/Mariposa Road intersection would make the project consistent with the LOS standards set forth under the San Joaquin General Plan. While the intersection would continue to operate at LOS E with this addition, it would reduce the delay time from existing conditions, thereby being consistent with County standards for roads already experiencing unacceptable LOS. The County has stated that it would require this improvement as a condition of approval for the project.

The project would not interfere with the implementation of transportation plans and policies regarding alternative modes of transportation, such as public transit, bicycles, and pedestrian travel. The proposed subdivisions would install sidewalks in accordance with County standards. Therefore, project impacts on transportation plans, ordinances and policies are considered less than significant.

b) Conflict with CEQA Guidelines Section 15064.3(b).

VMT measures the number and length of vehicle trips made on a daily basis (GHD 2020). The project site is not within one-half mile of an existing major transit stop or a stop along an existing high-quality transit corridor. The project is not expected to decrease VMT in the project area; in fact, it would add VMT. As noted in a) above, the project would typically generate a maximum of 120 daily trips, which is above the 110 daily trip threshold.

The County has decided to utilize a 15% reduction in baseline VMT per capita as the threshold of significance for residential projects. The baseline residential VMT was determined to be 23.6 per capita; therefore, the resulting threshold of 15% below baseline would be 20.1 per capita (TJKM 2021). TJKM conducted a project VMT analysis for the County using the SJCOG 2018 RTP computer model. The results of the modeling, presented in a memorandum available in Appendix G, indicated that the average daily VMT per capita with the project would be 14.6, which would be less than the 20.1 County threshold (TJKM 2021). Therefore, the project would not conflict with CEQA Guidelines Section 15064.3, subdivision (b). Project impacts would be less than significant.

c) Traffic Hazards.

Project construction would involve movement of construction equipment onto and from the site, which would be different in character from existing traffic in the vicinity. Construction work would also directly affect Pock Lane with proposed frontage improvements and utility connections associated with the two projects. Construction traffic would be temporary and would cease when work is completed.

As discussed in Sections 3.15, Public Services, and 3.16, Recreation, the project could lead to an increase in demand for school and recreational services. These demands may fall particularly on facilities near the project site, mainly Kennedy Park and Hamilton Elementary School. Adults and children residing in the proposed development may choose to walk to these facilities, which would require crossing Pock Lane and Loomis Road. Neither of these roads currently have crosswalks. Moreover, Pock Lane has a substantial amount of traffic, including truck traffic. Thus, pedestrians attempting to cross these roadways, in particular Pock Lane, would present potential safety concerns.

The Traffic Impact Study identified substantial gaps in pedestrian facilities along Pock Lane in the project vicinity. In order to reduce the hazard of pedestrians crossing Pock Lane near the project sites, the study recommended that the project install a high visibility crosswalk across Pock Lane at Loomis Road, preferably with flashing crossing signs to alert drivers to pedestrians waiting to cross. It also recommends that the County consider closing the small gap between Loomis Road and the northeast corner of 3009 Pock Lane. Mitigation described below would address the potential safety issue associated with pedestrian crossing of roadways, thereby reducing impacts to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures:

TRANS-1: The project applicant shall meet with the County Engineer and the County Community Development Director, along with a representative of the Stockton Unified School District, to evaluate the need for crosswalks and associated signage and other alerting devices in the vicinity of the project site. Should it be determined that such additional facilities would be necessary, they shall be made a condition of approval for the project, and the project applicant shall pay fair-share costs for the installation of these facilities. The County shall determine fair-share costs.

Significance After Mitigation: Less than significant

d) Emergency Access.

The 2706 Pock Lane site and both sections of the 3009 Pock Lane site would have at least two points of access for emergency vehicles. Mitigation Measure HAZ-1 would address potential obstructions to emergency vehicles during project construction, after which there would be no impediments to emergency access. Project impacts on emergency access would be less than significant.

3.18 TRIBAL CULTURAL RESOURCES

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) 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:				
i) 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), or		✓		
ii) 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?		✓		

NARRATIVE DISCUSSION

Information for this section is provided from a Cultural Resources Inventory and Evaluation Report prepared for the project by Solano Archaeological Services LLC, available in Appendix C of this document. Along with archival research and a field

survey, Solano Archaeological Services also conducted outreach to local tribes identified on a list provided by the Native American Heritage Commission.

Environmental Setting

As noted in Section 3.5, Cultural Resources, the project site is within the traditional territory of the Northern Valley Yokuts. The Northern Valley Yokuts occupied the land on either side of the San Joaquin River from the Delta to south of Mendota. The Diablo range probably marked the Yokuts' western boundary, and the eastern edge would have lain along the Sierra Nevada foothills. The late prehistoric Yokuts who resided in the area may have been the largest ethnic group in pre-contact California, being organized into at least 11 small political units or tribes. Each tribe had a population of approximately 300 people, most of whom lived within one principal settlement that usually had the same name as the political unit. Within the villages, structures included sweathouses, ceremonial chambers, and oval single-family dwellings made of tule. The closest documented Yokuts village site to the project area was *Yachik,* which was located about four miles northeast of the project site.

As Spanish control solidified over California during the early 1800s, many Yokuts were lured or captured by missionaries and taken to Mission San Jose or Santa Clara. Further impacts on the Yokuts lifeways came with an epidemic in 1833, possibly malaria, that decimated the indigenous population, killing thousands. Continued difficulties came with the influx of Euro-Americans during the Gold Rush era that further reduced the population because of disease and violent relations with the miners. Though there was no gold in the Yokuts territory, miners passing through on their way to the diggings caused upheaval. In addition, many former miners who had seen the richness of the San Joaquin Valley on their way to the gold fields later returned to settle and farm the area, further restricting Native American access to their traditional lands.

In 2015, the California Legislature enacted AB 52, which focuses on consultation with Native American tribes to avoid or mitigate potential impacts on tribal cultural resources, which are defined as "sites, features, places, cultural landscapes, sacred places, and objects with cultural value to a California Native American tribe." When a tribe requests consultation with a CEQA lead agency on projects within its traditionally and culturally affiliated geographical area, the lead agency must provide the tribe with notice of a proposed project within 14 days of a project application being deemed complete or when the lead agency decides to undertake the project if it is the agency's own project. The tribe has up to 30 days to respond to the notice and request consultation; if consultation is requested, then the local agency has up to 30 days to initiate consultation.

Matters which may be subjects of AB 52 consultation include the type of CEQA environmental review necessary, the significance of tribal cultural resources, and project alternatives or appropriate measures for preservation or mitigation of the tribal cultural resource that the tribe may recommend to the lead agency. The consultation process ends when either (1) the resource in question is not considered significant, (2) the parties agree to mitigate or avoid a significant effect on a tribal cultural resource, or (3) a party, acting in good faith and after reasonable effort, concludes that mutual agreement cannot be

reached. Regardless of the outcome, a lead agency is still obligated under CEQA to mitigate for any significant environmental effects, as explicitly noted in AB 52.

As part of the preparation of its report, Solano Archaeological Services contacted 13 representatives of ten tribes or rancherias:

- Northern Valley Yokuts
- Confederated Villages of Lisjan
- California Valley Miwok Tribe
- Buena Vista Rancheria of Me-Wuk Indians
- Sheep Ranch Rancheria of Me-Wuk Indians
- Chicken Ranch Rancheria of Me-Wuk Indians
- Ione Band of Miwok Indians
- Tule River Indian Tribe
- Wilton Rancheria
- Wuksache Indian Tribe/Eshom Valley Band

Contact was made with the Buena Vista Rancheria. The rancheria suggested changes to proposed mitigation measures for impacts on cultural resources, which have been incorporated. To date, no responses from the other contacted representatives have been received.

Environmental Impacts and Mitigation Measures

a-i, ii) Tribal Cultural Resources.

As discussed in Section 3.5, Cultural Resources, there is no record of any prehistoric resources within the project site, and a field survey by Solano Archaeological Services found no indication of any such resources. At the request of Solano Archaeological Services, the Native American Heritage Commission conducted a search of its Sacred Lands File for records of any tribal cultural resources on the project site. The Commission stated that the Sacred Lands File search did not indicate the presence of any significant sites or properties within or near the project site. The Commission also provided a list of local tribal representatives, who are listed above. As noted, contact was made with the Buena Vista Rancheria was made. The rancheria made suggested changes to proposed mitigation, which the County has incorporated. This satisfies AB 52 consultation requirements with the Buena Vista Rancheria.

The proposed mitigation mentioned above addresses the possibility that buried archaeological resources may be found that could be recognized as tribal cultural resources. Also, it is possible that human remains that are Native American in origin could be encountered. As discussed in Section 3.5, Cultural Resources, implementation of Mitigation Measure CULT-1 and CULT-2 would ensure proper disposition of uncovered cultural resources, including tribal cultural resources and Native American burials. Implementation of these measures would reduce potential impacts on tribal cultural resources to a level that would be less than significant.

Level of Significance: Potentially significant

Mitigation Measures: Implementation of Mitigation Measures CULT-1 and CULT-2.

Significance After Mitigation: Less than significant

3.19 UTILITIES AND SERVICE SYSTEMS

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment facilities or storm 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 determined 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?			✓	

NARRATIVE DISCUSSION

Environmental Setting

The project site is currently not connected to any water, wastewater, or storm drainage system. Potable water service in the area is provided by Cal Water, a private utility, or by individual wells for unconnected parcels. Wastewater service in the area is provided by the City of Stockton or by individual septic systems for unconnected parcels. Storm drainage service to the project area by a Community Facilities District, including detention basins that terminally drain into Duck Creek.

Electricity is provided by the Pacific Gas and Electric Company (PG&E). Overhead electrical lines maintained by PG&E line both sides of Pock Lane at the project site, and an overhead line traverses the 2706 Pock Lane site. Natural gas service is also provided by PG&E, and a gas line runs beneath Pock Lane adjacent to the project site. Telecommunication service is available through existing lines in the area.

The project site is currently within the boundaries of Republic Services, one of five solid waste collectors providing service under franchise to San Joaquin County. The San Joaquin County Code requires that solid waste be collected from residential generators a minimum of once a week, and at least twice a week for commercial and industrial generators (San Joaquin County 2016a). Solid waste is transported and disposed of primarily at three active sanitary landfills in San Joaquin County. The North County Landfill on East Harney Lane has available capacity to 2048, and the Foothill Sanitary Landfill on North Waverly Road has available capacity to 2082 (CalRecycle 2021). The Forward Landfill on Austin Road near Stockton was to have reached its capacity in 2020; however, the County Board of Supervisors recently approved an expansion of Forward Landfill that would extend its life to 2036 (Crunden 2020).

Environmental Impacts and Mitigation Measures

a) Construction or Relocation of Infrastructure.

Existing water, wastewater, and storm drainage lines are located in the general vicinity of the project site. Extensions from the project site to these existing facilities would occur within the existing County rights-of-way; no undeveloped lands would be affected by the installation of these extensions. Long-term maintenance of the proposed storm drainage system would be provided by a Community Facilities District. The project would connect to existing electricity, natural gas, and telecommunication lines in the vicinity with no need for extensions. Infrastructure serving the proposed lots would be installed on the project site as part of site development, and therefore would not have impacts distinct from site development. Project impacts related to the construction or relocation of infrastructure would be less than significant.

b) Water Supply.

The project would connect to the water supply system of Cal Water. Existing water lines are in the project vicinity. According to Cal Water's 2020 Urban Water Management Plan for the Stockton district, Cal Water supplied approximately 24,106 acre-feet of water to its Stockton District in 2020. The amount of water used per capita per day in 2020 was approximately 124 gallons (Cal Water 2021). Based on the projected population of 641 (see Section 3.14, Population and Housing), project water demand at buildout would be 79,484 gallons per day, or approximately 130 acre-feet per year.

The Cal Water Stockton District obtains approximately 84 percent of its water through purchases from the Stockton East Water District, with the remainder from 41 groundwater wells operated by Cal Water, of which 25 are currently active. As discussed in Section 3.10, Hydrology and Water Quality, the Cal Water 2020 Urban Water Management Plan for the Stockton District indicates that adequate water supply would be available to accommodate future demands in its service area, including the project site, during normal, single dry-year, and multiple dry-year scenarios. This conclusion considers projected water demands within the Stockton District, based on anticipated development and population growth (Cal Water 2021). As the project is consistent with

the projected population growth and development analyzed in the Cal Water 2020 Urban Water Management Plan, project impacts on water supply would be less than significant.

c) Wastewater Systems.

The project would connect to the wastewater system of the City of Stockton. Existing City sewer lines are in the project vicinity. According to the City's website, its Regional Wastewater Control Facility is a 55-million-gallon-per-day, three-stage treatment facility that processes an average of 33 million gallons per day of wastewater. The City's 2035 Wastewater Master Plan used a wastewater generation factor of approximately 112.0 gallons per capita per day to estimate future system expansion (City of Stockton 2008). Based on the estimated onsite population of 641, the estimated wastewater that would be generated by the project at buildout would be approximately 71,792 gallons per day. The City's wastewater treatment plant would have adequate capacity to accommodate wastewater from the project without expansion. Project impacts on wastewater treatment capacity would be less than significant.

d, e) Solid Waste Services.

Development of the project site would generate a substantial new demand for solid waste disposal services. CalRecycle posted solid waste generation rates for single-family residences from several sources that range from 7.4 to 11.4 pounds per dwelling unit per day (CalRecycle 2019). For this analysis, 10 pounds per unit per day will be used. Using this factor, the project would generate an estimated 2,040 pounds per day, or approximately 372.3 tons per year. While the content of a ton of solid waste varies, it has been approximated that a cubic yard of solid waste weighs 300 pounds, so the project would generate approximately 2,482 cubic yards of solid waste per year. Sufficient capacity exists at the County landfills to accommodate the solid waste generated by the project. Solid waste would be processed and disposed of in a manner consistent with applicable federal, State, and local regulations. Project impacts related to solid waste would be less than significant.

3.20 WILDFIRE

If located in or near state responsibility areas or lands classified as Very High Fire Hazard Severity Zones, would the project:	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?				✓
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?				✓

NARRATIVE DISCUSSION

Environmental Setting

Wildland fires are an annual hazard in wildfire-prone portions San Joaquin County. Wildland fires burn natural vegetation on undeveloped lands and include rangeland, brush, and grass fires. Long, hot, and dry summers with temperatures often exceeding 100°F add to the county's fire hazard. Human activities are the major causes of wildland fires, while lightning causes the remaining wildland fires. High hazard areas for wildland fires are the grass-covered areas in the east and the southwest foothills of the county (San Joaquin County 2016a). As noted in Section 3.9, Hazards and Hazardous Materials, the project is in an area of vacant land mixed with urban development.

The California Department of Forestry and Fire Protection's Fire and Resource Assessment Program identifies fire threat based on a combination of two factors: 1) fire frequency, or the likelihood of a given area burning, and 2) potential fire behavior (hazard). These two factors are combined in determining the following Fire Hazard Severity Zones: Moderate, High, Very High, Extreme. These zones are mapped for two separate areas: State Responsibility Areas are where the State of California is financially responsible for the prevention and suppression of wildfires, while Local Responsibility Areas are where fire protection is typically provided by city fire departments, fire protection districts, counties, or by Cal Fire under contract to local government. The project site is within a Local Responsibility Area, and a small portion of the 3009 Pock Lane site has been placed in only a Moderate Fire Hazard Severity Zone. The remainder of the project site has not been placed in a Fire Hazard Severity Zone (Cal Fire 2007a, 2007b).

Environmental Impacts and Mitigation Measures

a) Emergency Response and Emergency Evacuation Plans.

The project site is not part of a State Responsibility Area, and Cal Fire maps indicate the site is not designated within a Very High Fire Hazard Severity Zone or a zone of higher severity for either state or local responsibility areas. The project site is in an area that is not prone to wildfires. As discussed in Section 3.9, Hazards and Hazardous Materials, the project would not obstruct any roadways once construction work is completed. The project would have no impact related to wildfire emergency response plans or emergency evacuation plans.

b) Exposure of Project Occupants to Pollutants.

The project site is not part of a State Responsibility Area, and Cal Fire maps indicate the site and vicinity are not designated within a High Fire Hazard Severity Zone or higher. The project site is in an area not prone to wildfires, and wildfire risk would be reduced with project development and subsequent reduction in open space area. The project would have no impact related to exposure of project occupants to wildfire hazards.

c) Installation and Maintenance of Infrastructure.

As noted, the project site is not in an area prone to wildfires. Infrastructure to serve the project, for the most part, has been installed except for proposed onsite infrastructure to serve the proposed lots. There would be no increase in fire risk due to the installation and maintenance of this infrastructure, as it would be installed within an area that would be developed for urban uses. The project would have no impact on this issue.

d) Risks from Runoff, Post-Fire Slope Instability, or Drainage Changes.

The project site is in a topographically flat area. Duck Creek crosses the project site, but it is mostly located in valley areas. As such, it is not expected that people or structures would be exposed to significant risks from changes resulting from fires in steeper areas to the east, including downslope or downstream flooding or landslides. The project would have no impact related to risks from runoff, post-fire slope instability, or drainage changes.

3.21 MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?		✓		
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 would cause substantial adverse effects on human beings, either directly or indirectly?		✓		

NARRATIVE DISCUSSION

a) Findings on Biological and Cultural Resources.

The project's potential biological resource and cultural resource impacts were described in Sections 3.4 and 3.5, respectively. Potentially significant environmental effects on biological and cultural resources were identified, but implementation of mitigation measures that would be incorporated within the project would reduce these effects to a level that would be less than significant. The mitigation measures are described in Sections 3.4 and 3.5 and are listed in Table 1-1.

b) Findings on Cumulatively Considerable Impacts.

CEQA Guidelines Section 15130(a)(1) states that a "cumulative impact" is created by the combination of a proposed project with other past, present, and probable future projects (or programs) causing related impacts. Cumulative impacts can result from individually minor, but collectively significant, projects taking place over time (CEQA Guidelines Section 15355[b]). The analysis of cumulative impacts is to be based on either 1) a list of past, present, and probable future projects producing related or cumulative impacts, or 2) on a summary of projections contained in an adopted general plan or related planning document, or in a prior certified environmental document which described or evaluated regional or area-wide conditions contributing to the cumulative impact. For this IS/MND, the projection approach is used, using the San Joaquin County General Plan. However, it should be noted that another residential project, the Windstone development consisting of 40 single-family residences, is proposed by Visionary Home Builders at 2432 Pock Lane, which is within the City of Stockton, north of the project site.

Most resource topics were dismissed from consideration in the analysis of cumulative impacts for one of the following reasons: significant cumulative impacts do not exist, the project would not have the potential to make a considerable contribution to any significant cumulative impacts, or insufficient information exists to reach a conclusion regarding these topics without significant speculation. Resource topics for which there is a potential for cumulatively considerable impacts, based on the County General Plan EIR, include agricultural resources, air quality, historic resources, water systems, and transportation (San Joaquin County 2014).

As analyzed in Section 3.2, Agriculture and Forestry Resources, the project would convert Farmland of Statewide Importance, which would contribute to Farmland conversion in the County. However, this conversion would be consistent with existing zoning for the project site, which anticipates conversion of the land to urban uses. Impacts of Farmland conversion were analyzed in the County General Plan EIR, and the project would have no impacts that are different from those identified in the EIR.

As discussed in Section 3.3, Air Quality, the project would not make a cumulatively considerable contribution to air quality issues. As there are no historic resources on the project site (see Section 3.5, Cultural Resources), there project would not have a cumulatively considerable impact on this issue. Section 3.19, Utilities and Service Systems, notes that Cal Water can adequately provide the project water even during

multiple-dry year without the need for additional water supplies, so the project would not have a cumulatively considerable impact on water systems.

The Traffic Impact Study analyzed the traffic impacts of the project under cumulative conditions without and with the project. The Cumulative No Project Conditions analysis forecasts how the study area's transportation system would operate with the growth and changes of the surrounding community by the year 2040. The results of the LOS analysis for the seven existing intersections under Cumulative No Project Conditions are summarized in Table 3-8. Under this scenario, all but two intersections would continue to operate at acceptable LOS D or better. The stop-controlled intersection of Pock Lane & Mariposa Road would degrade to LOS F during the p.m. peak hour, with a substantial increase in average delay on the northbound (controlled) approach compared to existing conditions. The all-way stop intersection of Pock Lane & Boeing Way would degrade to LOS E in the a.m. peak hour.

TABLE 3-8
CUMULATIVE NO PROJECT INTERSECTION LEVEL OF SERVICE

			AM Peak Hour		PM Peak Hour	
No.[1]	**Intersection**	**Control**	**LOS**	**Delay (sec)**	**LOS**	**Delay (sec)**
1	Mariposa Rd. & 8th Street	Signal	C	31.2	D	46.1
2	Pock Lane & Mariposa Rd.	Two-Way Stop	C	22.9	**F**	**128.0**
3	Pock Lane & 8th Street	All-Way Stop	B	13.2	B	12.5
4	Pock Lane & Carpenter Rd.	All-Way Stop	B	14.4	B	11.8
5	Pock Lane & Togninali Rd.	All-Way Stop	C	15.6	B	11.8
6	Pock Lane & Boeing Way	All-Way Stop	**E**	**35.8**	B	10.4
7	Pock Lane & Loomis Rd.	One-Way Stop	B	12.2	B	11.0

[1] See Figure 3-1
Bold indicates unacceptable operational conditions.
Source: TJKM 2022.

The Traffic Impact Study evaluated cumulative traffic conditions with the project at the seven existing study intersections plus the two intersections that the project would create. The study intersections and associated traffic controls are listed in Table 3-9, along with the LOS.

TABLE 3-9
CUMULATIVE PLUS PROJECT INTERSECTION LEVEL OF SERVICE

No.[1]	Intersection	Control	AM Peak Hour		PM Peak Hour	
			LOS	Delay (sec)	LOS	Delay (sec)
1	Mariposa Rd. & 8th Street	Signal	D	38.0	**E**	**62.5**
2	Pock Lane & Mariposa Rd.	Two-Way Stop	C	23.7	**F**	**139.0**
3	Pock Lane & 8th Street	All-Way Stop	C	18.8	C	17.0
4	Pock Lane & Carpenter Rd.	All-Way Stop	C	15.5	B	12.2
5	Pock Lane & Togninali Rd.	All-Way Stop	C	16.1	B	10.1
6	Pock Lane & Boeing Way	All-Way Stop	**E**	**38.9**	B	10.3
7	Pock Lane & Loomis Rd.	Two-Way Stop[2]	B	14.5	B	14.3
8	Pock Lane & Street A	Two-Way Stop	B	12.0	B	11.1
9	Pock Lane & Street F/I	Two-Way Stop	B	11.6	B	10.7

[1] See Figure 3-1
[2] The Pock Lane/Loomis Road intersection would become a two-way stop-controlled intersection with the project.
Bold indicates unacceptable operational conditions.
Source: TJKM 2022.

Under Cumulative plus Project conditions, the stop-controlled intersection of Pock Lane & Mariposa Road would continue to operate at LOS F during the p.m. peak hour, with an increase of 11.0 seconds of average delay on the northbound (controlled) approach. The all-way stop intersection of Pock Lane & Boeing Way would continue to operate at LOS E in the a.m. peak hour, with an increase of 3.1 seconds of average delay. In addition, the signalized intersection of Mariposa Road & 8th Street/Farmington Road would degrade to LOS E.

The Traffic Impact Study recommended that signal timing optimization using Synchro 11 methodology would allow the Mariposa Rd. & 8th Street intersection to operate at acceptable LOS. As with Existing plus Project Conditions, the impact at Pock Lane & Mariposa Road can be eliminated with the addition of a northbound right-turn lane. At the Pock Lane & Boeing Way intersection, the westbound approach would experience substantially more delay than the other three approaches in the a.m. peak hour. By providing a separate right-turn lane on this approach, operations would be improved to an acceptable LOS.

In its review of the Traffic Impact Study, the County stated that the installation of the northbound right-turn lane at Pock Lane & Mariposa Road would be a condition of approval of the project, as previously noted. The County determined that the project would not be required to pay fair-share costs for the other two recommendations, as it is assumed that signal optimization will be looked at from now to 2040 and the addition of a lane at the intersection of Pock Lane/Boeing Way could be completed by restricting parking and restriping since the area is fully built out with curb/gutter. Based on the County findings, the project would be consistent with the LOS standards set forth under

the San Joaquin General Plan. No other cumulative transportation impacts have been identified.

c) Findings on Adverse Effects on Human Beings.

Potential adverse effects on human beings were discussed in Section 3.3, Air Quality (TACs); Section 3.7, Geology and Soils (seismic hazards); Section 3.9, Hazards and Hazardous Materials; Section 3.10, Hydrology and Water Quality (flooding); Section 3.17, Transportation/Traffic (traffic hazards); and Section 3.20, Wildfire. No significant adverse effects were identified in these sections except for hazards associated with pedestrian travel. Mitigation Measure TRANS-1 would minimize these hazards. Project impacts related to potential adverse effects on human beings would be less than significant.

4.0 REFERENCES

4.1 DOCUMENT PREPARERS

This IS/MND was prepared by BaseCamp Environmental, Inc. for use by San Joaquin County. The following persons were involved in preparation of the IS/MND:

San Joaquin County

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4.3 PERSONS CONSULTED

Martel, Ed. Fire Chief, Montezuma Fire District.

5.0 NOTES ON EVALUATION OF ENVIRONMENTAL IMPACTS

1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).

2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.

3) Once the lead agency has determined that a physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

4) "Negative Declaration: Less Than Significant with Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).

5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration [CEQA Guidelines Section 15063(c)(3)(D)]. In this case, a brief discussion should identify the following:

    a) Earlier Analyses Used: Identify and state where they are available for review.

    b) Impacts Adequately Addressed: Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.

c) Mitigation Measures: For effects that are "Less than Significant with Mitigation Incorporated," describe the mitigation measures, which were incorporated or refined from the earlier document, and the extent to which they address site-specific conditions for the project.

6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.

8) The checklist in CEQA Guidelines Appendix G is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.

9) The explanation of each issue should identify:

a) the significance criteria or threshold, if any, used to evaluate each question; and

b) the mitigation measure identified, if any, to reduce the impact to less than significance.

APPENDIX A
AIR QUALITY MODELING RESULTS

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Pock Lane Subdivisions

San Joaquin County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Single Family Housing	204.00	Dwelling Unit	42.30	367,200.00	647

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.7	**Precipitation Freq (Days)**	51
Climate Zone	2			**Operational Year**	2025
Utility Company	Pacific Gas and Electric Company				
CO2 Intensity (lb/MWhr)	203.98	**CH4 Intensity (lb/MWhr)**	0.033	**N2O Intensity (lb/MWhr)**	0.004

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Total project site acreage.

Construction Phase - No demolition. Limited grading.

Woodstoves -

Area Coating - Per SJVAPCD Rule 4601.

Construction Off-road Equipment Mitigation - Standard mitigations.

Mobile Land Use Mitigation -

Area Mitigation - SJVAPCD Rule 4601 incorporated within project.

Off-road Equipment - Default entries.

Table Name	Column Name	Default Value	New Value
tblAreaCoating	Area_EF_Nonresidential_Exterior	0	150

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

tblAreaCoating	Area_EF_Nonresidential_Interior	0	150
tblAreaCoating	Area_EF_Parking	0	150
tblAreaCoating	Area_EF_Residential_Exterior	0	50
tblAreaCoating	Area_EF_Residential_Interior	0	50
tblAreaCoating	Area_Residential_Exterior	0	247860
tblAreaCoating	Area_Residential_Interior	0	743580
tblAreaCoating	ReapplicationRatePercent	0	10
tblAreaMitigation	UseLowVOCPaintNonresidentialExteriorValue	150	0
tblAreaMitigation	UseLowVOCPaintNonresidentialInteriorValue	150	0
tblAreaMitigation	UseLowVOCPaintResidentialExteriorValue	150	0
tblAreaMitigation	UseLowVOCPaintResidentialInteriorValue	150	0
tblConstDustMitigation	WaterExposedAreaPM10PercentReduction	0	55
tblConstDustMitigation	WaterExposedAreaPM25PercentReduction	0	55
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstructionPhase	NumDays	50.00	0.00
tblConstructionPhase	NumDays	75.00	30.00
tblLandUse	LotAcreage	66.23	42.30

2.0 Emissions Summary

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.2000	1.9768	1.6720	3.0500e-003	0.0504	0.0952	0.1457	6.2600e-003	0.0886	0.0948	0.0000	265.2030	265.2030	0.0746	0.0000	267.0680
2023	0.2045	1.8700	2.1117	3.5000e-003	0.0133	0.0910	0.1043	3.2700e-003	0.0856	0.0889	0.0000	301.3462	301.3462	0.0717	0.0000	303.1383
2024	0.1928	1.7611	2.1179	3.5300e-003	0.0134	0.0803	0.0938	3.2900e-003	0.0756	0.0789	0.0000	303.7223	303.7223	0.0718	0.0000	305.5179
2025	1.2491	0.9097	1.2790	2.1000e-003	5.2800e-003	0.0401	0.0454	1.3000e-003	0.0376	0.0389	0.0000	181.5129	181.5129	0.0463	0.0000	182.6695
Maximum	**1.2491**	**1.9768**	**2.1179**	**3.5300e-003**	**0.0504**	**0.0952**	**0.1457**	**6.2600e-003**	**0.0886**	**0.0948**	**0.0000**	**303.7223**	**303.7223**	**0.0746**	**0.0000**	**305.5179**

Pock Lane Subdivisions - San Joaquin County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.1 Overall Construction

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	tons/yr										MT/yr					
2022	0.2000	1.9768	1.6720	3.0500e-003	0.0259	0.0952	0.1212	3.6100e-003	0.0886	0.0922	0.0000	265.2027	265.2027	0.0746	0.0000	267.0677
2023	0.2045	1.8700	2.1117	3.5000e-003	0.0133	0.0910	0.1043	3.2700e-003	0.0856	0.0889	0.0000	301.3458	301.3458	0.0717	0.0000	303.1380
2024	0.1928	1.7611	2.1179	3.5300e-003	0.0134	0.0803	0.0938	3.2900e-003	0.0756	0.0789	0.0000	303.7220	303.7220	0.0718	0.0000	305.5175
2025	1.2491	0.9097	1.2790	2.1000e-003	5.2800e-003	0.0401	0.0454	1.3000e-003	0.0376	0.0389	0.0000	181.5127	181.5127	0.0463	0.0000	182.6693
Maximum	**1.2491**	**1.9768**	**2.1179**	**3.5300e-003**	**0.0259**	**0.0952**	**0.1212**	**3.6100e-003**	**0.0886**	**0.0922**	**0.0000**	**303.7220**	**303.7220**	**0.0746**	**0.0000**	**305.5175**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**29.71**	**0.00**	**6.30**	**18.77**	**0.00**	**0.88**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
1	**5-1-2022**	**7-31-2022**	1.2236	1.2236
2	**8-1-2022**	**10-31-2022**	0.5691	0.5691
3	**11-1-2022**	**1-31-2023**	0.5540	0.5540
4	**2-1-2023**	**4-30-2023**	0.5072	0.5072
5	**5-1-2023**	**7-31-2023**	0.5243	0.5243
6	**8-1-2023**	**10-31-2023**	0.5243	0.5243
7	**11-1-2023**	**1-31-2024**	0.5128	0.5128
8	**2-1-2024**	**4-30-2024**	0.4794	0.4794

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

9	**5-1-2024**	**7-31-2024**	0.4901	0.4901
10	**8-1-2024**	**10-31-2024**	0.4901	0.4901
11	**11-1-2024**	**1-31-2025**	0.4781	0.4781
12	**2-1-2025**	**4-30-2025**	0.4398	0.4398
13	**5-1-2025**	**7-31-2025**	0.3477	0.3477
14	**8-1-2025**	**9-30-2025**	0.8428	0.8428
		Highest	1.2236	1.2236

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	1.6107	0.1562	1.5723	9.7000e-004		0.0196	0.0196		0.0196	0.0196	0.0000	163.1548	163.1548	5.4500e-003	2.9500e-003	164.1689
Energy	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	406.8057	406.8057	0.0291	7.6500e-003	409.8121
Mobile	0.8478	1.3485	8.1521	0.0196	2.0553	0.0159	2.0712	0.5495	0.0149	0.5644	0.0000	1,812.8926	1,812.8926	0.0963	0.0941	1,843.3309
Waste						0.0000	0.0000		0.0000	0.0000	47.2807	0.0000	47.2807	2.7942	0.0000	117.1358
Water						0.0000	0.0000		0.0000	0.0000	4.2168	9.3678	13.5846	0.4346	0.0104	27.5522
Total	**2.4845**	**1.7271**	**9.8190**	**0.0220**	**2.0553**	**0.0535**	**2.1087**	**0.5495**	**0.0525**	**0.6020**	**51.4974**	**2,392.2210**	**2,443.7184**	**3.3597**	**0.1151**	**2,561.9999**

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.2 Overall Operational

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	1.6107	0.1562	1.5723	9.7000e-004		0.0196	0.0196		0.0196	0.0196	0.0000	163.1548	163.1548	5.4500e-003	2.9500e-003	164.1689
Energy	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	406.8057	406.8057	0.0291	7.6500e-003	409.8121
Mobile	0.8289	1.2956	7.8393	0.0187	1.9525	0.0152	1.9677	0.5220	0.0142	0.5362	0.0000	1,724.8717	1,724.8717	0.0934	0.0903	1,754.1257
Waste						0.0000	0.0000		0.0000	0.0000	11.8202	0.0000	11.8202	0.6986	0.0000	29.2840
Water						0.0000	0.0000		0.0000	0.0000	3.3734	7.4943	10.8677	0.3477	8.3300e-003	22.0418
Total	**2.4656**	**1.6742**	**9.5062**	**0.0211**	**1.9525**	**0.0528**	**2.0053**	**0.5220**	**0.0518**	**0.5738**	**15.1936**	**2,302.3266**	**2,317.5201**	**1.1742**	**0.1093**	**2,379.4324**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.76**	**3.06**	**3.19**	**4.32**	**5.00**	**1.36**	**4.91**	**5.00**	**1.31**	**4.68**	**70.50**	**3.76**	**5.16**	**65.05**	**5.05**	**7.13**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

2.3 Vegetation

Vegetation

	CO2e
Category	MT
Vegetation Land Change	-160.7630
Total	**-160.7630**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Demolition	Demolition	5/1/2022	4/29/2022	5	0	
2	Site Preparation	Site Preparation	5/1/2022	6/10/2022	5	30	
3	Grading	Grading	6/11/2022	7/22/2022	5	30	
4	Building Construction	Building Construction	7/23/2022	5/23/2025	5	740	
5	Paving	Paving	5/24/2025	8/8/2025	5	55	
6	Architectural Coating	Architectural Coating	8/9/2025	10/24/2025	5	55	

Acres of Grading (Site Preparation Phase): 42

Acres of Grading (Grading Phase): 42

Acres of Paving: 0

Residential Indoor: 743,580; Residential Outdoor: 247,860; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

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EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Demolition	Concrete/Industrial Saws	1	8.00	81	0.73
Demolition	Excavators	3	8.00	158	0.38
Demolition	Rubber Tired Dozers	2	8.00	247	0.40
Site Preparation	Rubber Tired Dozers	3	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
Grading	Excavators	2	8.00	158	0.38
Grading	Graders	1	8.00	187	0.41
Grading	Rubber Tired Dozers	1	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Building Construction	Cranes	1	7.00	231	0.29
Building Construction	Forklifts	3	8.00	89	0.20
Building Construction	Generator Sets	1	8.00	84	0.74
Building Construction	Tractors/Loaders/Backhoes	3	7.00	97	0.37
Building Construction	Welders	1	8.00	46	0.45
Paving	Pavers	2	8.00	130	0.42
Paving	Paving Equipment	2	8.00	132	0.36
Paving	Rollers	2	8.00	80	0.38
Architectural Coating	Air Compressors	1	6.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Demolition			0.00	0.00	10.80	7.30				
Site Preparation			0.00	0.00	10.80	7.30				
Grading			0.00	0.00	10.80	7.30				

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

Building Construction			22.00	0.00	10.80	7.30				
Paving			0.00	0.00	10.80	7.30				
Architectural Coating			0.00	0.00	10.80	7.30				

3.1 Mitigation Measures Construction

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.2 Demolition - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Site Preparation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0223	0.0000	0.0223	2.4000e-003	0.0000	2.4000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0476	0.4963	0.2955	5.7000e-004		0.0242	0.0242		0.0223	0.0223	0.0000	50.1591	50.1591	0.0162	0.0000	50.5647
Total	**0.0476**	**0.4963**	**0.2955**	**5.7000e-004**	**0.0223**	**0.0242**	**0.0465**	**2.4000e-003**	**0.0223**	**0.0247**	**0.0000**	**50.1591**	**50.1591**	**0.0162**	**0.0000**	**50.5647**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0100	0.0000	0.0100	1.0800e-003	0.0000	1.0800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0476	0.4963	0.2955	5.7000e-004		0.0242	0.0242		0.0223	0.0223	0.0000	50.1590	50.1590	0.0162	0.0000	50.5646
Total	**0.0476**	**0.4963**	**0.2955**	**5.7000e-004**	**0.0100**	**0.0242**	**0.0342**	**1.0800e-003**	**0.0223**	**0.0233**	**0.0000**	**50.1590**	**50.1590**	**0.0162**	**0.0000**	**50.5646**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.3 Site Preparation - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Grading - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0223	0.0000	0.0223	2.4000e-003	0.0000	2.4000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0544	0.5827	0.4356	9.3000e-004		0.0245	0.0245		0.0226	0.0226	0.0000	81.8019	81.8019	0.0265	0.0000	82.4633
Total	**0.0544**	**0.5827**	**0.4356**	**9.3000e-004**	**0.0223**	**0.0245**	**0.0468**	**2.4000e-003**	**0.0226**	**0.0250**	**0.0000**	**81.8019**	**81.8019**	**0.0265**	**0.0000**	**82.4633**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0100	0.0000	0.0100	1.0800e-003	0.0000	1.0800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0544	0.5827	0.4356	9.3000e-004		0.0245	0.0245		0.0226	0.0226	0.0000	81.8018	81.8018	0.0265	0.0000	82.4632
Total	**0.0544**	**0.5827**	**0.4356**	**9.3000e-004**	**0.0100**	**0.0245**	**0.0345**	**1.0800e-003**	**0.0226**	**0.0236**	**0.0000**	**81.8018**	**81.8018**	**0.0265**	**0.0000**	**82.4632**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.4 Grading - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0981	0.8979	0.9409	1.5500e-003		0.0465	0.0465		0.0438	0.0438	0.0000	133.2420	133.2420	0.0319	0.0000	134.0400
Total	**0.0981**	**0.8979**	**0.9409**	**1.5500e-003**		**0.0465**	**0.0465**		**0.0438**	**0.0438**	**0.0000**	**133.2420**	**133.2420**	**0.0319**	**0.0000**	**134.0400**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					5.8900e-003	0.0000	5.8900e-003	1.4500e-003	0.0000	1.4500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**5.8900e-003**	**0.0000**	**5.8900e-003**	**1.4500e-003**	**0.0000**	**1.4500e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0981	0.8979	0.9409	1.5500e-003		0.0465	0.0465		0.0438	0.0438	0.0000	133.2419	133.2419	0.0319	0.0000	134.0399
Total	**0.0981**	**0.8979**	**0.9409**	**1.5500e-003**		**0.0465**	**0.0465**		**0.0438**	**0.0438**	**0.0000**	**133.2419**	**133.2419**	**0.0319**	**0.0000**	**134.0399**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2022

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					5.8900e-003	0.0000	5.8900e-003	1.4500e-003	0.0000	1.4500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**5.8900e-003**	**0.0000**	**5.8900e-003**	**1.4500e-003**	**0.0000**	**1.4500e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2045	1.8700	2.1117	3.5000e-003		0.0910	0.0910		0.0856	0.0856	0.0000	301.3462	301.3462	0.0717	0.0000	303.1383
Total	**0.2045**	**1.8700**	**2.1117**	**3.5000e-003**		**0.0910**	**0.0910**		**0.0856**	**0.0856**	**0.0000**	**301.3462**	**301.3462**	**0.0717**	**0.0000**	**303.1383**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2023

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0133	0.0000	0.0133	3.2700e-003	0.0000	3.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0133**	**0.0000**	**0.0133**	**3.2700e-003**	**0.0000**	**3.2700e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2045	1.8700	2.1117	3.5000e-003		0.0910	0.0910		0.0856	0.0856	0.0000	301.3458	301.3458	0.0717	0.0000	303.1380
Total	**0.2045**	**1.8700**	**2.1117**	**3.5000e-003**		**0.0910**	**0.0910**		**0.0856**	**0.0856**	**0.0000**	**301.3458**	**301.3458**	**0.0717**	**0.0000**	**303.1380**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2023

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0133	0.0000	0.0133	3.2700e-003	0.0000	3.2700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0133**	**0.0000**	**0.0133**	**3.2700e-003**	**0.0000**	**3.2700e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1928	1.7611	2.1179	3.5300e-003		0.0803	0.0803		0.0756	0.0756	0.0000	303.7223	303.7223	0.0718	0.0000	305.5179
Total	**0.1928**	**1.7611**	**2.1179**	**3.5300e-003**		**0.0803**	**0.0803**		**0.0756**	**0.0756**	**0.0000**	**303.7223**	**303.7223**	**0.0718**	**0.0000**	**305.5179**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2024

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0134	0.0000	0.0134	3.2900e-003	0.0000	3.2900e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0134**	**0.0000**	**0.0134**	**3.2900e-003**	**0.0000**	**3.2900e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1928	1.7611	2.1179	3.5300e-003		0.0803	0.0803		0.0756	0.0756	0.0000	303.7220	303.7220	0.0718	0.0000	305.5175
Total	**0.1928**	**1.7611**	**2.1179**	**3.5300e-003**		**0.0803**	**0.0803**		**0.0756**	**0.0756**	**0.0000**	**303.7220**	**303.7220**	**0.0718**	**0.0000**	**305.5175**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2024

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0134	0.0000	0.0134	3.2900e-003	0.0000	3.2900e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0134**	**0.0000**	**0.0134**	**3.2900e-003**	**0.0000**	**3.2900e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0704	0.6422	0.8284	1.3900e-003		0.0272	0.0272		0.0256	0.0256	0.0000	119.4385	119.4385	0.0281	0.0000	120.1404
Total	**0.0704**	**0.6422**	**0.8284**	**1.3900e-003**		**0.0272**	**0.0272**		**0.0256**	**0.0256**	**0.0000**	**119.4385**	**119.4385**	**0.0281**	**0.0000**	**120.1404**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					5.2800e-003	0.0000	5.2800e-003	1.3000e-003	0.0000	1.3000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**5.2800e-003**	**0.0000**	**5.2800e-003**	**1.3000e-003**	**0.0000**	**1.3000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0704	0.6422	0.8284	1.3900e-003		0.0272	0.0272		0.0256	0.0256	0.0000	119.4384	119.4384	0.0281	0.0000	120.1403
Total	**0.0704**	**0.6422**	**0.8284**	**1.3900e-003**		**0.0272**	**0.0272**		**0.0256**	**0.0256**	**0.0000**	**119.4384**	**119.4384**	**0.0281**	**0.0000**	**120.1403**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.5 Building Construction - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					5.2800e-003	0.0000	5.2800e-003	1.3000e-003	0.0000	1.3000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**5.2800e-003**	**0.0000**	**5.2800e-003**	**1.3000e-003**	**0.0000**	**1.3000e-003**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Paving - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0252	0.2360	0.4009	6.3000e-004		0.0115	0.0115		0.0106	0.0106	0.0000	55.0530	55.0530	0.0178	0.0000	55.4981
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0252**	**0.2360**	**0.4009**	**6.3000e-004**		**0.0115**	**0.0115**		**0.0106**	**0.0106**	**0.0000**	**55.0530**	**55.0530**	**0.0178**	**0.0000**	**55.4981**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0252	0.2360	0.4009	6.3000e-004		0.0115	0.0115		0.0106	0.0106	0.0000	55.0529	55.0529	0.0178	0.0000	55.4980
Paving	0.0000					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0252**	**0.2360**	**0.4009**	**6.3000e-004**		**0.0115**	**0.0115**		**0.0106**	**0.0106**	**0.0000**	**55.0529**	**55.0529**	**0.0178**	**0.0000**	**55.4980**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.6 Paving - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Architectural Coating - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.1488					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7000e-003	0.0315	0.0498	8.0000e-005		1.4200e-003	1.4200e-003		1.4200e-003	1.4200e-003	0.0000	7.0215	7.0215	3.8000e-004	0.0000	7.0310
Total	**1.1535**	**0.0315**	**0.0498**	**8.0000e-005**		**1.4200e-003**	**1.4200e-003**		**1.4200e-003**	**1.4200e-003**	**0.0000**	**7.0215**	**7.0215**	**3.8000e-004**	**0.0000**	**7.0310**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2025

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.1488					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	4.7000e-003	0.0315	0.0498	8.0000e-005		1.4200e-003	1.4200e-003		1.4200e-003	1.4200e-003	0.0000	7.0214	7.0214	3.8000e-004	0.0000	7.0310
Total	**1.1535**	**0.0315**	**0.0498**	**8.0000e-005**		**1.4200e-003**	**1.4200e-003**		**1.4200e-003**	**1.4200e-003**	**0.0000**	**7.0214**	**7.0214**	**3.8000e-004**	**0.0000**	**7.0310**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

3.7 Architectural Coating - 2025

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker					0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total					**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

Increase Density

Improve Destination Accessibility

Increase Transit Accessibility

Improve Pedestrian Network

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.8289	1.2956	7.8393	0.0187	1.9525	0.0152	1.9677	0.5220	0.0142	0.5362	0.0000	1,724.8717	1,724.8717	0.0934	0.0903	1,754.1257
Unmitigated	0.8478	1.3485	8.1521	0.0196	2.0553	0.0159	2.0712	0.5495	0.0149	0.5644	0.0000	1,812.8926	1,812.8926	0.0963	0.0941	1,843.3309

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Single Family Housing	1,925.76	1,946.16	1744.20	5,513,784	5,238,094
Total	1,925.76	1,946.16	1,744.20	5,513,784	5,238,094

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Single Family Housing	10.80	7.30	7.50	45.60	19.00	35.40	86	11	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Single Family Housing	0.541920	0.052620	0.169871	0.146633	0.025153	0.006100	0.012627	0.016953	0.000467	0.000322	0.022878	0.001103	0.003353

5.0 Energy Detail

Historical Energy Use: N

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	149.2508	149.2508	0.0242	2.9300e-003	150.7266
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	149.2508	149.2508	0.0242	2.9300e-003	150.7266
NaturalGas Mitigated	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	257.5549	257.5549	4.9400e-003	4.7200e-003	259.0855
NaturalGas Unmitigated	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	257.5549	257.5549	4.9400e-003	4.7200e-003	259.0855

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Single Family Housing	4.8264e+006	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	257.5549	257.5549	4.9400e-003	4.7200e-003	259.0855
Total		**0.0260**	**0.2224**	**0.0946**	**1.4200e-003**		**0.0180**	**0.0180**		**0.0180**	**0.0180**	**0.0000**	**257.5549**	**257.5549**	**4.9400e-003**	**4.7200e-003**	**259.0855**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.2 Energy by Land Use - NaturalGas

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Single Family Housing	4.8264e+006	0.0260	0.2224	0.0946	1.4200e-003		0.0180	0.0180		0.0180	0.0180	0.0000	257.5549	257.5549	4.9400e-003	4.7200e-003	259.0855
Total		**0.0260**	**0.2224**	**0.0946**	**1.4200e-003**		**0.0180**	**0.0180**		**0.0180**	**0.0180**	**0.0000**	**257.5549**	**257.5549**	**4.9400e-003**	**4.7200e-003**	**259.0855**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Single Family Housing	1.61311e+006	149.2508	0.0242	2.9300e-003	150.7266
Total		**149.2508**	**0.0242**	**2.9300e-003**	**150.7266**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

5.3 Energy by Land Use - Electricity

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Single Family Housing	1.61311e+006	149.2508	0.0242	2.9300e-003	150.7266
Total		**149.2508**	**0.0242**	**2.9300e-003**	**150.7266**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.6107	0.1562	1.5723	9.7000e-004		0.0196	0.0196		0.0196	0.0196	0.0000	163.1548	163.1548	5.4500e-003	2.9500e-003	164.1689
Unmitigated	1.6107	0.1562	1.5723	9.7000e-004		0.0196	0.0196		0.0196	0.0196	0.0000	163.1548	163.1548	5.4500e-003	2.9500e-003	164.1689

Pock Lane Subdivisions - San Joaquin County, Annual

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.1149					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	1.4341					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0162	0.1387	0.0590	8.9000e-004		0.0112	0.0112		0.0112	0.0112	0.0000	160.6806	160.6806	3.0800e-003	2.9500e-003	161.6354
Landscaping	0.0454	0.0174	1.5133	8.0000e-005		8.4000e-003	8.4000e-003		8.4000e-003	8.4000e-003	0.0000	2.4743	2.4743	2.3700e-003	0.0000	2.5335
Total	**1.6107**	**0.1562**	**1.5723**	**9.7000e-004**		**0.0196**	**0.0196**		**0.0196**	**0.0196**	**0.0000**	**163.1548**	**163.1548**	**5.4500e-003**	**2.9500e-003**	**164.1689**

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

6.2 Area by SubCategory

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.1149					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	1.4341					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0162	0.1387	0.0590	8.9000e-004		0.0112	0.0112		0.0112	0.0112	0.0000	160.6806	160.6806	3.0800e-003	2.9500e-003	161.6354
Landscaping	0.0454	0.0174	1.5133	8.0000e-005		8.4000e-003	8.4000e-003		8.4000e-003	8.4000e-003	0.0000	2.4743	2.4743	2.3700e-003	0.0000	2.5335
Total	**1.6107**	**0.1562**	**1.5723**	**9.7000e-004**		**0.0196**	**0.0196**		**0.0196**	**0.0196**	**0.0000**	**163.1548**	**163.1548**	**5.4500e-003**	**2.9500e-003**	**164.1689**

7.0 Water Detail

7.1 Mitigation Measures Water

Apply Water Conservation Strategy

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	10.8677	0.3477	8.3300e-003	22.0418
Unmitigated	13.5846	0.4346	0.0104	27.5522

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Single Family Housing	13.2914 / 8.37937	13.5846	0.4346	0.0104	27.5522
Total		**13.5846**	**0.4346**	**0.0104**	**27.5522**

7.2 Water by Land Use

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Single Family Housing	10.6331 / 6.7035	10.8677	0.3477	8.3300e-003	22.0418
Total		**10.8677**	**0.3477**	**8.3300e-003**	**22.0418**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Institute Recycling and Composting Services

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	11.8202	0.6986	0.0000	29.2840
Unmitigated	47.2807	2.7942	0.0000	117.1358

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Single Family Housing	232.92	47.2807	2.7942	0.0000	117.1358
Total		**47.2807**	**2.7942**	**0.0000**	**117.1358**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Single Family Housing	58.23	11.8202	0.6986	0.0000	29.2840
Total		**11.8202**	**0.6986**	**0.0000**	**29.2840**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

	Total CO2	CH4	N2O	CO2e
Category	MT			
Unmitigated	-160.7630	0.0000	0.0000	-160.7630

EMFAC Off-Model Adjustment Factors for Gasoline Light Duty Vehicle to Account for the SAFE Vehicle Rule Not Applied

11.1 Vegetation Land Change

Vegetation Type

	Initial/Final	Total CO2	CH4	N2O	CO2e
	Acres	MT			
Grassland	42.3 / 5	-160.7630	0.0000	0.0000	-160.7630
Total		**-160.7630**	**0.0000**	**0.0000**	**-160.7630**

APPENDIX B
BIOLOGICAL RESOURCE REPORTS

MOORE BIOLOGICAL CONSULTANTS

November 23, 2021

Mr. Charlie Simpson
Basecamp Environmental
802 West Lodi Avenue
Lodi, CA 95240

SUBJECT: 19+/- ACRE "2706 POCK LANE SUBDIVISION", CALIFORNIA:
BIOLOGICAL ASSESSMENT

Dear Charlie:

Thank you for asking Moore Biological Consultants to prepare a biological assessment for this 19+/- acre site in San Joaquin County, California (Figures 1 and 2 and Site Plan in Attachment A). The purpose of this assessment is to describe existing biological resources in the site, identify potentially significant impacts to biological resources from industrial development, and provide recommendations for how to reduce those impacts to a less-than-significant level. The work involved reviewing databases, aerial photographs, and documents, and conducting field surveys to document vegetation communities, potentially jurisdictional Waters of the U.S. and/or wetlands, and potentially suitable habitat for or presence of special-status species. This report details the methodology and results of our investigation.

Project Overview

The 19+/- acre site will be developed in to 96 single-family residential lots, each with a home and ancillary service. Loomis Road will be extended west through the new subdivision from the southeast corner of the site and connecting to Pock Lane. A network of new roads branching off Loomis Road will provide access to the new homes.

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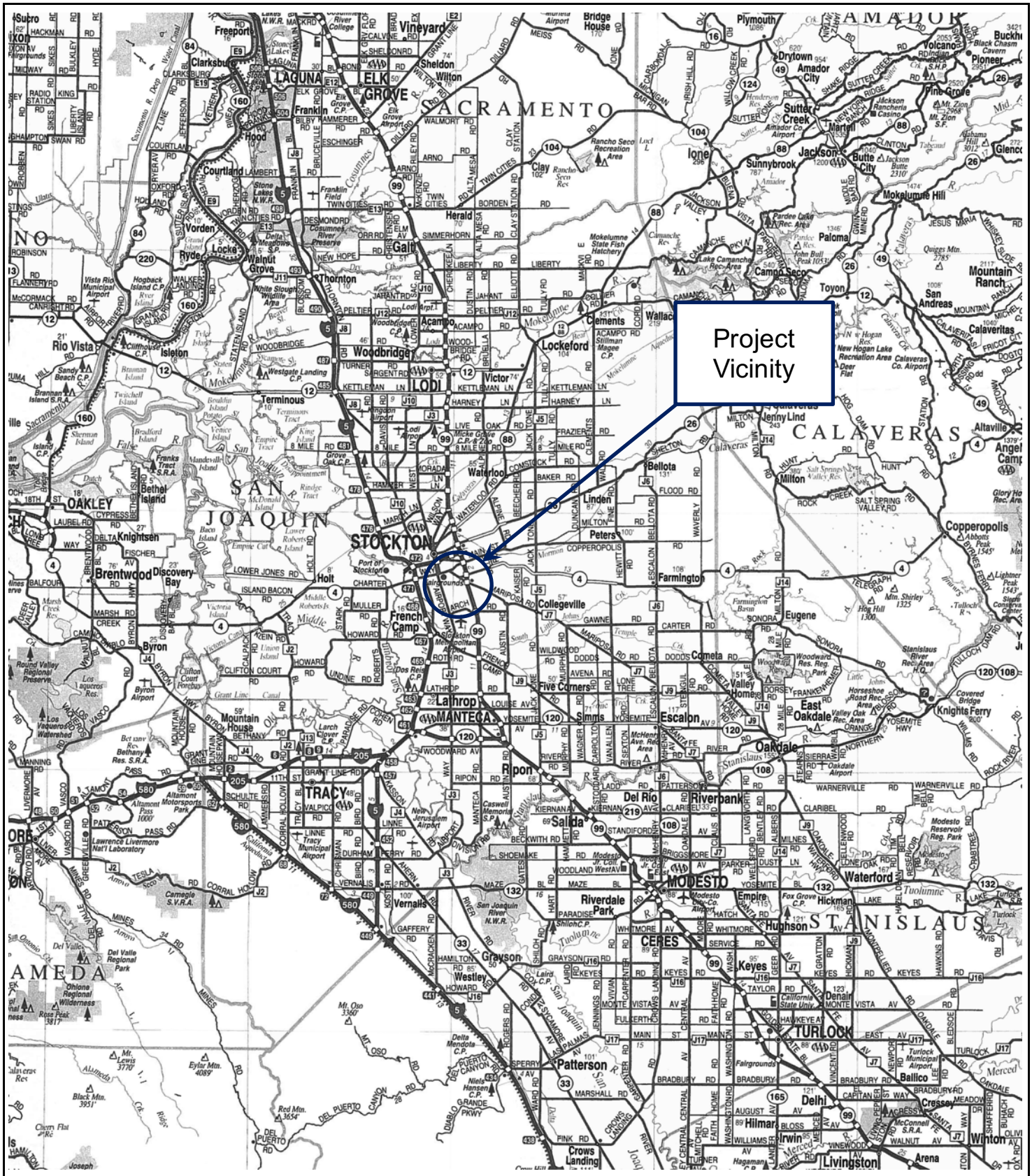
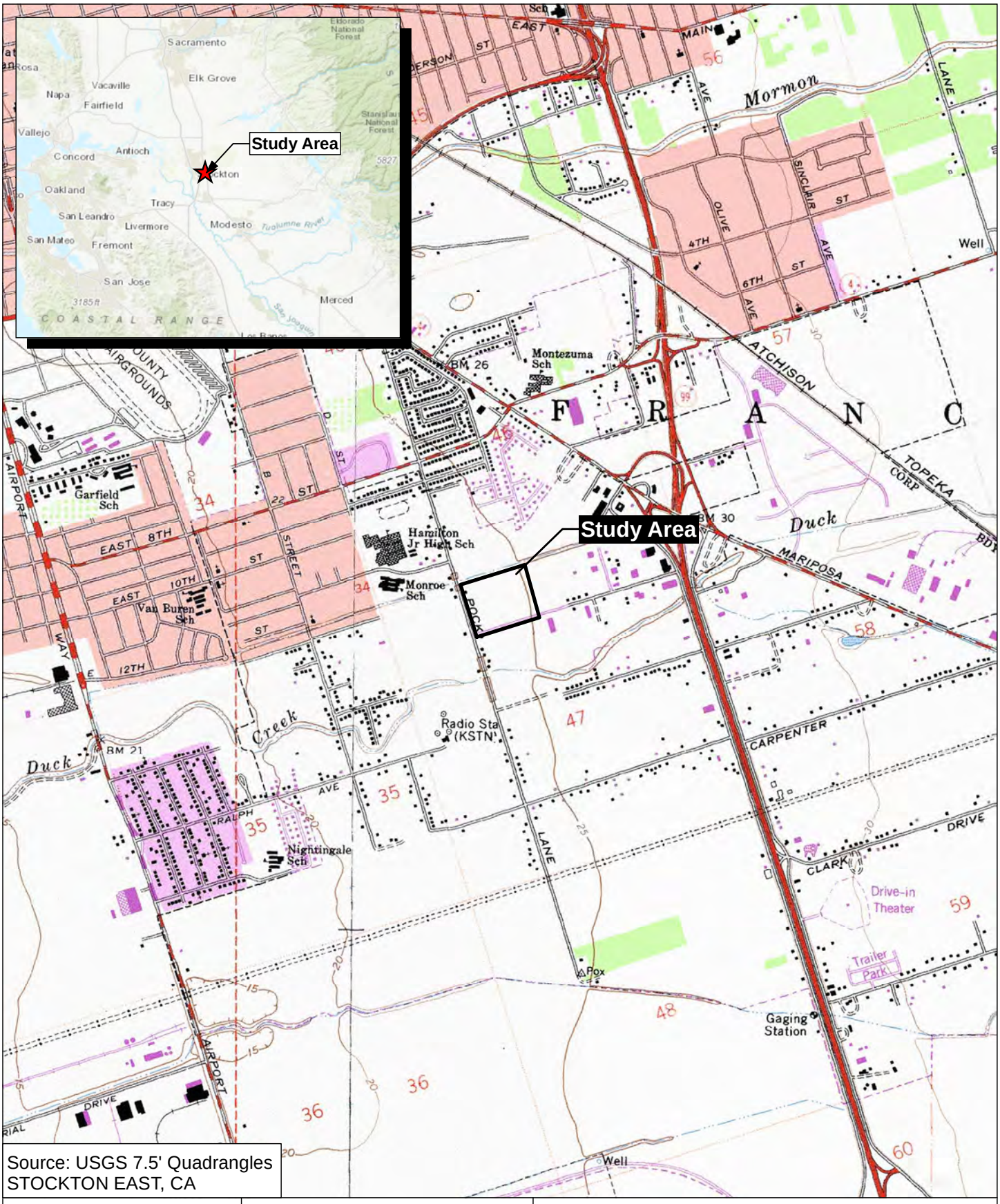
(209) 745–1159 • Fax (209) 745-7513
e-mail: moorebio@softcom.net


Project Vicinity
SACRAMENTO
SAN JOAQUIN
CALAVERAS
AMADOR
STANISLAUS
AMEDA
STOCKTON
LODI
MANTECA
TRACY
MODESTO
TURLOCK
Lockeford
Woodbridge
Clements
Linden
Peters
Farmington
Collegeville
Escalon
Oakdale
Ripon
Riverbank
Waterford
Hughson
CERES
Keyes
Denair
Delhi
Hilmar
Irwin
Livingston
Winton
Arena
Patterson
Crows Landing
Newman
Gustine
Los Banos
Dos Palos
Firebaugh
Mendota
Coalinga
Huron
Avenal
Kettleman City
Lemoore
Hanford
Corcoran
Tulare
Visalia
Porterville
Exeter
Lindsay
Strathmore
Dinuba
Reedley
Sanger
Selma
Kingsburg
Fresno
Clovis
Madera
Chowchilla
Merced
Atwater
Livingston
Turlock
Modesto
Tracy
Lathrop
Manteca
Ripon
Oakdale
Escalon
Waterford
Hughson
Ceres



Source: USGS 7.5' Quadrangles
STOCKTON EAST, CA

Figure 2

Moore Biological Consultants

0 1,000 2,000

N W E S

Map Date: 07/27/2021

USGS

2706 Pock Lane Subdivision

San Joaquin County, CA

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The proposed project will connect to the City of Stockton sewer system and California Water Service will provide water to the site. Storm water from the site will be detained in a water quality treatment basin in the southwest part of the site prior to being routed in to a force main along Pock Lane for a few hundred feet, eventually being discharged in to a new basin west of Pock Lane (see Storm Drain Improvement Map in Attachment A).

Methods

Prior to the field surveys, we conducted a search of California Department of Fish and Wildlife's (CDFW) California Natural Diversity Database (CNDDB, 2021). The CNDDB search included the USGS 7.5-minute Stockton East and Stockton West topographic quadrangles, which encompass approximately 120 square miles surrounding the site. The United States Fish and Wildlife Service (USFWS) IPaC Trust Report of Federally Threatened and Endangered species that may occur in or be affected by projects in the project's geographical area was also reviewed (Attachment B). This information was used to identify special-status wildlife and plant species that have been previously documented in the vicinity or have the potential to occur based on suitable habitat and geographical distribution. Additionally, the CNDDB depicts the locations of sensitive habitats. The USFWS on-line-maps of designated critical habitat in the area were also downloaded.

Field surveys were conducted on July 26, 30, and August 23, 2021. The surveys consisted of walking throughout the site making observations of site conditions and noting surrounding land use, general habitat types, and plant and wildlife species. The surveys consisted of walking throughout the site making observations of habitat conditions and noting surrounding land uses, habitat types, and plant and wildlife species. The fieldwork included an assessment of potentially jurisdictional Waters of the U.S. and wetlands as defined by the U.S. Army Corps of Engineers (ACOE, 1987; 2008) and a search for special-status

species and suitable habitat for special-status species (e.g., blue elderberry shrubs, vernal pools).

Trees in and near the site were assessed for the potential use by nesting raptors, especially Swainson's hawk (*Buteo swainsoni*). The grassland areas in the site were searched for burrowing owls (*Athene cunicularia*) or ground squirrel burrows with evidence of past occupancy.

Results

GENERAL SETTING: The 19+/- acre site is in San Joaquin County, California (Figure 1). The site is within an Unnumbered Section within Township 1 North, Range 7 East, of the USGS 7.5-minute Stockton East topographic quadrangle (Figure 2). The site is leveled and is situated at an elevation of approximately 25 feet above mean sea level.

The site consists of a field of disked grassland and a small home site with several surrounding trees. (Figure 3 and photographs in Attachment C). The field in the site has been historically farmed for several decades in hay and annual crops and is highly disturbed from routine farming activities.

Land uses in this portion of San Joaquin County are primarily residential with smaller parcels used for agricultural purposes and commercial development (Figure 3 and photographs in Attachment C). A walnut orchard borders the south edge of the site and Bieghle Drain borders the north edge of the site; there is an open grassland field further north, beyond the drain. Pock Lane borders the west edge of the site with ranchette-style parcels further west of the road. There are industrial buildings and associated parking lots to the east of the site.

VEGETATION: Habitats in the site are highly disturbed from intensive farming for decades and periodic disking and tilling of portions of the site for several years (see photographs in Attachment C). The body of the site had been disked within



Figure 3

0 125 250
Feet

N
W E
S

AERIAL

2706 Pock Lane Subdivision

San Joaquin County, CA

Moore Biological Consultants

Map Date: 07/27/2021
Aerial Source: Google Earth (9/27/20)

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a month or two of the surveys. The California annual grassland series (Sawyer and Keeler-Wolf, 1995) best describes the vegetation in the site. Wild oats (*Avena sp*.) are the dominant grass in the site, with lesser amounts of ripgut brome (*Bromus diandrus*) and perennial ryegrass (*Lolium perenne*). Other grassland species such as Russian thistle (*Salsola tragus*), yellow star thistle (*Centaurea solstitialis*), field bindweed (*Convolvulus arvensis*), common mallow (*Malva neglecta*), and filaree (*Erodium botrys*) are intermixed with the grasses. Table 1 is a list of plant species observed in the site.

A majority of the trees in the site are in the northwest corner of the site, associated with the fenced-off residence. Most of these trees are ornamental species used for landscape purposes and a few small fruit trees. There are also a few black walnut trees (*Juglans californica*) along Pock Lane, just south of the home (Figure 3 and photographs in Attachment C). There are a few small valley oak trees (*Quercus lobata*) and eucalyptus (*Eucalyptus* sp.) trees along Bieghle Drain, adjacent to the north edge of the site. There is a notable row of large California pepper trees (*Schinus molle*) and a few eucalyptus trees just east of the site associated with a large building. Lastly, there are several large trees scattered within adjacent residential parcels. No blue elderberry (*Sambucus nigra ssp. caerulea*) shrubs were observed in or adjacent to the site.

WILDLIFE: Only a few bird species common to urban areas of San Joaquin County were observed during the field surveys. American crow (*Corvus brachyrhynchos*), mourning dove (*Zenaida macroura*), California scrub jay (*Aphelocoma californica*), and Brewer's blackbird (*Euphagus cyanocephalus*) are representative bird species observed in and near the site (Table 2).

The site contains a few large trees that are suitable for nesting by a variety of migratory birds, including Swainson's hawk. There are also several trees near the site that could potentially be used for nesting raptors. Additionally, smaller birds, such as songbirds, likely nest in trees and shrubs within the site each year.

TABLE 1
PLANT SPECIES OBSERVED IN THE SITE

Asclepias fascicularis	narrow-leaf milkweed
Amsinckia menziesii	rancher's fireweed
Avena sp.	wild oat
Brassica nigra	black mustard
Bromus diandrus	ripgut brome
Bromus hordeaceus	soft brome
Centaurea solstitialis	yellow star thistle
Cichorium intybus	chicory
Cirsium vulgare	bull thistle
Convolvulus arvensis	field bindweed
Cynara cardunculus	artichoke thistle
Erigeron bonariensis	asthmaweed
Erigeron canadensis	Canadian horseweed
Erodium botrys	filaree
Hordeum murinum	foxtail barley
Lactuca serriola	prickly lettuce
Lolium perenne	perennial ryegrass
Malva neglecta	common mallow
Salsola tragus	Russian thistle

A few species of mammals common to urban and agricultural areas likely occur in the project site. No mammals were observed in the site during the field surveys. A few California ground squirrel (*Otospermophilus beecheyi*) burrows were observed along the edges of the site. Other common species such as coyote (*Canis latrans*), raccoon (*Procyon lotor*), black-tailed hare (*Lepus californicus*), striped skunk (*Mephitis mephitis*), desert cottontail (*Sylvilagus audubonii*), and Virginia opossum (*Didelphis virginiana*) are expected to occur in the project site on occasion.

TABLE 2
WILDLIFE SPECIES DOCUMENTED IN THE SITE

Birds	
Turkey vulture	*Cathartes aura*
Rock dove	*Columba livia*
Mourning dove	*Zenaida macroura*
California scrubjay	*Aphelocoma californica*
American crow	*Corvus brachyrhynchos*
Northern mockingbird	*Mimus polyglottos*
European starling	*Sturnus vulgaris*
Brewer's blackbird	*Euphagus cyanocephalus*
Tree swallow	*Tachycineta bicolor*

Due to a lack of suitable habitat, only a few amphibians and reptiles are expected to occur in the site and none were observed during the field surveys. Common species such as Pacific chorus frog (*Pseudacris regilla*), western fence lizard (*Sceloporus occidentalis*), western skink (*Eumeces skiltonianus*), and western terrestrial garter snake (*Thamnophis elegans*) may occur on the site on occasion.

WATERS OF THE U.S. AND WETLANDS: Waters of the U.S., including wetlands, are broadly defined under 33 Code of Federal Regulations (CFR) 328 to include navigable waterways, their tributaries, and adjacent wetlands. State and federal agencies regulate these habitats and Section 404 of the Clean Water Act requires that a permit be secured prior to the discharge of dredged or fill materials into any waters of the U.S., including wetlands. Some jurisdictional waters of the U.S. also fall under the jurisdiction of CDFW and/or the California Regional Water Quality Control Board (RWQCB).

"Waters of the U.S.", as defined in 33 CFR 328.4, encompasses Territorial Seas, Tidal Waters, and Non-Tidal Waters; Non-Tidal Waters includes interstate and

intrastate rivers and streams, as well as their intermittent tributaries. The limit of federal jurisdiction of Non-Tidal Waters of the U.S. extends to the "ordinary high water mark". The ordinary high water mark is established by physical characteristics such as a natural water line impressed on the bank, presence of shelves, destruction of terrestrial vegetation, or the presence of litter and debris.

Jurisdictional wetlands are vegetated areas that meet specific vegetation, soil, and hydrologic criteria defined by the ACOE *Wetlands Delineation Manual* and Regional Supplement (ACOE, 1987; 2008). Jurisdictional wetlands are usually adjacent to or hydrologically associated with Waters of the U.S. Isolated wetlands are outside federal jurisdiction, but may be regulated by RWQCB under the State Wetlands Program.

No potentially jurisdictional wetlands or Waters of the U.S. were observed in the site. The site consists of upland grassland vegetation that is periodically disked and soils appear well draining. There are no aquatic features mapped in the site in the National Wetland Inventory (NWI) (Attachment D).

While it may be best described as a "ditch", Bieghle Drain is a potentially jurisdictional Waters of the U.S. Bieghle Drain is adjacent to the north edge of the site, is straight, trapezoidal in shape, and contains sparse amounts of hydrophytic vegetation. The potential jurisdictional limit of the drain is defined by an ordinary high water mark (OHWM). The drain carries water from east to west.

Bieghle Drain is depicted as a "blue-line" stream on the USGS topographic map (Figure 2) and as a Riverine feature in the National Wetland Inventory (NWI) (Attachment D). Drainage patterns apparent on historical topographic maps and aerial photographs suggest the drain is a realigned ephemeral creek that flowed in to Duck Creek further west of the site. While some sections of Bieghle Drain to the west of the site have been piped, the drain is still tributary to Duck Creek.

Duck Creek is tributary to the San Joaquin River and the San Joaquin River is a navigable jurisdictional water of the U.S. The tributary relationship of Bieghle Drain to the San Joaquin River forms the basis for it being a potentially jurisdictional Waters of the U.S. that is potentially under the jurisdiction of ACOE, CDFW, and the RWCQCB. Complete avoidance of Bieghle Drain appears achievable as it is located outside the boundaries of the site.

SPECIAL-STATUS SPECIES: Special-status species are plants and animals that are legally protected under the state and/or federal Endangered Species Act or other regulations. The Federal Endangered Species Act (FESA) of 1973 declares that all federal departments and agencies shall utilize their authority to conserve endangered and threatened plant and animal species. The California Endangered Species Act (CESA) of 1984 parallels the policies of FESA and pertains to native California species.

Special-status species also include other species that are considered rare enough by the scientific community and trustee agencies to warrant special consideration, particularly with regard to protection of isolated populations, nesting or denning locations, communal roosts, and other essential habitat. The presence of species with legal protection under the Endangered Species Act often represents a constraint to development, particularly when the species are wide-ranging or highly sensitive to habitat disturbance and where proposed development would result in a take of these species.

Special-status plants are those, which are designated rare, threatened, or endangered, and candidate species for listing by the USFWS. Special-status plants also include species considered rare or endangered under the conditions of Section 15380 of the California Environmental Quality Act Guidelines, such as those plant species identified on Lists 1A, 1B and 2 in the Inventory of Rare and Endangered Vascular Plants of California by the California Native Plant Society (CNPS, 2021). Finally, special-status plants may include other species that are considered sensitive or of special concern due to limited distribution or lack of

adequate information to permit listing or rejection for state or federal status, such as those included on List 3 in the CNPS Inventory.

The likelihood of occurrence of listed, candidate, and other special-status species in the work areas is generally low. Table 3 provides a summary of the listing status and habitat requirements of special-status species that have been documented in the greater project vicinity or for which there is potentially suitable habitat in the greater project vicinity. This table also includes an assessment of the likelihood of occurrence of each of these species in the site. The evaluation of the potential for occurrence of each species is based on the distribution of regional occurrences (if any), habitat suitability, and field observations.

SPECIAL-STATUS PLANTS: Twelve (12) species of special-status plants were identified in the CNDDB (2021) search: alkali milk-vetch (*Astragalus tener var. tener*), heartscale (*Atriplex cordulata var. cordulata*), big tarplant (*Blepharizonia plumosa*), watershield (*Brasenia schreberi*), palmate-bracted salty bird's-beak (*Chloropyron plamatum*), recurved larkspur (*Delphinium recurvatum*), San Joaquin spearscale (*Extriplex joaquinana*), woolly rose mallow (*Hibiscus lasiocarpos var. occidentalis*), delta tule pea (*Lathyrus jepsonii var. jepsonii*), Sanford's arrowhead (*Sagittaria sanfordii*), Suisun marsh aster (*Symphotrichum lentum*), and saline clover (*Trifolium hydrophilum*) (Table 3 and Attachment B). No additional special-status species are identified in the USFWS IPaC Trust Report (Attachment B).

Special-status plants generally occur in relatively undisturbed areas in vegetation communities such as vernal pools, marshes and swamps, seasonal wetlands, riparian scrub, and areas with unusual soils. All of the special-status plants identified in Table 3 occur in habitat types that do not occur in the site. The site contains ruderal grassland species that is routinely disked, The site has been historically farmed for decades and is not suitable for special-status plants. Due to its ephemeral flow regime, Beihle Drain does not contain marsh or swamp habitat required by several of the special-status plant species in Table 3; most of

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
PLANTS						
Alkali milk-vetch	*Astragalus tener var. tener*	None	None	1B	Alkali vernal pools.	None: the project site does not provide suitable habitat for this species; there are no vernal pools in the site. The nearest occurrence of alkali milk-vetch in the CNDDB (2021) search area is approximately 4.5 miles northwest of the site.
Heartscale	*Atriplex cordulata var cordulata*	None	None	1B	Valley and foothill grassland, chenopod scrub.	Unlikely: the disked grasslands in the site are highly disturbed and does not provide suitable habitat for heartscale. The nearest occurrence of this species in the CNDDB (2021) search area is an historical record (1896) mapped nonspecifically in downtown Stockton, approximately 3 miles northwest of the site.
Big tarplant	*Blepharizonia plumosa*	None	None	1B	Valley and foothill grassland.	Unlikely: the disked grassland in the site is highly disturbed and does not provide suitable habitat for big tarplant. The nearest occurrence of this species in the CNDDB (2021) search area is an historical record (1874) mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Watershield	*Brasenia schreberi*	None	None	2	Marshes and swamps.	Unlikely: there are no marshes or swamps in the site or in Biehle Drain. The only occurrence of water shield in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Palmate-bracted salty bird's-beak	*Chloropyron palmatum*	E	E	1B	Chenopod scrub, valley and foothill grassland.	Unlikely: the site does not provide suitable habitat for this species; the disked grassland in the site is highly disturbed. The nearest occurrence of palmate-bracted salty bird's-beak in the CNDDB (2021) search area is an historical record mapped non-specifically around the vicinity of Stockton, approximately 3 miles northwest of the site.
Recurved larkspur	*Delphinium recurvatum*	None	None	1B	Chenopod scrub in alkaline soils.	Unlikely: the site does not contain suitable habitat for this species. The CNDDB (2021) search area contains only one historical (1937) sighting of recurved larkspur, approximately 4 miles southeast of the site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
San Joaquin spearscale	*Extriplex joaquinana*	None	None	1B	Chenopod scrub, alkali meadow, valley and foothill grassland.	Unlikely: the site does not provide suitable habitat for this species; the disked grassland in the site is highly disturbed. The nearest occurrence of San Joaquin spearscale in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Woolly rose mallow	*Hibiscus lasiocarpos var. occidentalis*	None	None	2	Freshwater marshes and swamps.	Unlikely: there is no marsh or swamp habitat in the site or in Biehle Drain for wooly rose mallow, which usually occurs in brackish delta waterways. The nearest occurrence of this species in the CNDDB (2021) search area is approximately 6.5 miles northwest of the site.
Delta tule pea	*Lathyrus jepsonii var. jepsonii*	None	None	1B	Marshes and swamps.	Unlikely: there is no marsh or swamp habitat in the site or in Biehle Drain, which usually occurs in brackish delta waterways. The nearest occurrence of delta tule pea in the CNDDB (2021) search area is an historical population approximately 5.5 miles northwest of the project site.
Sanford's arrowhead	*Sagittaria sanfordii*	None	None	1B	Standing or slow-moving freshwater ponds, marshes, and ditches.	Unlikely: the site does not provide suitable aquatic habitat for this species, which usually occurs in brackish delta waterways. The nearest occurrence of Sanford's arrowhead in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Suisun marsh aster	*Symphotrichum lentum*	None	None	1B	Marshes and swamps.	Unlikely: there is no marsh or swamp habitat in the site or in Biehle Drain, which usually occurs in brackish delta waterways. The nearest occurrence of Suisun marsh aster in the CNDDB (2021) search area is in the Calaveras River, approximately 5 miles northwest of the site.
Saline clover	*Trifolium hydrophilum*	None	None	1B	Marshes and swamps, mesic (wet) areas in valley and foothill grassland, vernal pools.	Unlikely: there is no marsh or swamp habitat in the site or in Biehle Drain. The nearest occurrence of saline clover in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
WILDLIFE						
Birds						
Swainson's hawk	*Buteo swainsoni*	None	T	N/A	Breeds in tall trees in open areas near suitable foraging habitats such as grasslands fields supporting rodents.	Moderate: the disked grassland in the site provide suitable foraging habitat for Swainson's hawk relatively large trees in and near the site may be used for nesting. There are numerous records of Swainson's hawks in the CNDDB (2021) search area within a mile of the site including a record just west of the site in a large tree along Pock Lane.
Tricolored blackbird	*Agelaius tricolor*	None	T	N/A	Requires open water and protected nesting substrate, usually cattails and riparian scrub with surrounding foraging habitat.	Unlikely: the project site provides low-quality, but potentially suitable foraging habitat for tricolored blackbird. However, there is no suitable nesting habitat for this species in or near the site. The nearest occurrence of this species in the CNDDB (2021) search area is a large nonspecific record around the City of Stockton, including the project site.
Least Bell's vireo	*Vireo bellii pusillus*	E	E	N/A	Nests in willow thickets and other shrubs, primarily in southern California riparian forests.	Unlikely: there is no suitable riparian habitat for least Bell's vireo in or near the site and this species is not known from the area. The nearest occurrence of least Bell's vireo in the CNDDB (2021) search area is a historical population from 1878 mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
White-tailed kite	*Elanus leucurus*	None	FP	N/A	Herbaceous lowlands with variable tree growth and dense population of voles.	Low: the disked grassland in the site provides suitable foraging habitat for white-tailed kite and trees in and near the site are suitable for nesting. The nearest occurrence of white-tailed kite in the CNDDB (2021) search area is approximately 1 mile northwest of the site.
Burrowing owl	*Athene cunicularia*	None	SC	N/A	Open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation.	Low: the disked grassland in the site provides poor quality habitat for burrowing owl and only a few ground squirrel burrows were observed in the site. No burrowing owls were observed in or adjacent to the site. There are a few records of nesting burrowing owls in the CNDDB (2021) search area within a few miles of the site, with the nearest record being

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
						0.5 miles northwest of the site.
Mammals						
Riparian brush rabbit	*Sylvilagus bachmani riparius*	E	E	N/A	Riparian thickets in Stanislaus and southern San Joaquin Counties.	None: the project site and adjacent areas do not provide suitable habitat for riparian brush rabbit. There is no scrub-shrub vegetation in or near the site to support this species. There are no occurrences of riparian brush rabbit recorded in the CNDDB (2021) in the search area.
Reptiles & Amphibians						
California red-legged frog	*Rana aurora draytonii*	T	SC	N/A	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation.	Unlikely: there is no suitable aquatic habitat for California red-legged frog in or near the project site. California red-legged frog is also presumed extinct on the floor of the Central Valley of California. There are no recorded occurrences of this species in the CNDDB (2021) search area. The site is not within designated critical habitat for California red-legged frog (USFWS, 2006).
California tiger salamander	*Ambystoma californiense*	T	T	N/A	Seasonal water bodies without fish (i.e., vernal pools and stock ponds) and grassland/ woodland habitats with summer refugia (i.e., burrows).	Unlikely: there is no suitable habitat within or near the site for California tiger salamander. This species occurs in the transitional bands between the valley floor and foothills. The nearest occurrence of California tiger salamander in the CNDDB (2021) search area is a historical record (1923) in downtown Stockton, approximately 4.5 miles northwest of the site. The site is not within designated critical habitat for California tiger salamander (USFWS, 2005a).
Giant garter snake	*Thamnophis gigas*	T	T	N/A	Freshwater marsh and low gradient streams; also uses drainage canals and irrigation ditches for dispersal or migration.	Unlikely: there is no suitable aquatic habitat for giant garter snake in the site. The nearest occurrence of this species in the CNDDB (2021) search area is approximately 3.5 miles north of the site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Western spadefoot	*Spea hammondii*	None	SC	N/A	Breeds and lays eggs in seasonal water bodies such as deep vernal pools or stock ponds.	Unlikely: there is no suitable aquatic habitat for western spadefoot in or near the project site. The nearest occurrence of this species in the CNDDB (2021) search area is approximately 4 miles west of the project site.
Fish						
Delta smelt	*Hypomesus transpacificus*	T	E	N/A	Shallow lower delta waterways with submersed aquatic plants and other suitable refugia.	None: there is no suitable aquatic habitat in the site for delta smelt. The nearest occurrence of this species in the CNDDB (2021) approximately 6.5 miles northwest of the site. The project site is not in designated critical habitat for delta smelt (USFWS, 1994).
Longfin smelt	*Spirinchus thaleichthys*	C	T	N/A	Brackish estuarine habitats.	None: there is no suitable aquatic habitat in the site for longfin smelt. The nearest occurrence of this species in the CNDDB (2021) is approximately 7.5 miles northwest of the site.
Steelhead – Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	T	None	N/A	Riffle and pool complexes with adequate spawning substrates in Central Valley drainages.	None: there is no suitable aquatic habitat in the site to support this species. The nearest occurrence of Central Valley steelhead in the CNDDB (2021) search area is approximately 1 mile north of the site. The site is not in designated critical habitat for Central Valley steelhead (NOAA, 2005).
Invertebrates						
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	T	None	N/A	Elderberry shrubs in Central Valley riparian habitats.	Unlikely: there are no blue elderberry shrubs in or near the site. There are no occurrences of valley elderberry longhorn beetle recorded in the CNDDB (2021) in the search area.
Vernal pool fairy shrimp	*Branchinecta lynchi*	T	None	N/A	Vernal pools.	Unlikely: there are no vernal pools in the site. There are no occurrences of vernal pool fairy shrimp recorded in the CNDDB (2021) in the search area. The site is not in designated critical habitat for this species (USFWS, 2005b).

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Vernal pool tadpole shrimp	*Lepidurus packardi*	E	None	N/A	Vernal pools.	Unlikely: there are no vernal pools in the site. There are no occurrences of vernal pool tadpole shrimp recorded in the CNDDB (2021) in the search area. The site is not in designated critical habitat for this species (USFWS, 2005b).

1 T= Threatened; E = Endangered; C = Candidate for listing.

2 T = Threatened; E = Endangered; SC=State of California Species of Special Concern; FP = Fully Protected Species.

3 CNPS List 1B includes species that are rare, threatened, or endangered in California and elsewhere; List 2 includes plants that are rare, threatened or endangered in California but are more common elsewhere.

the marsh and swamp plant species in Table 3 are associated with tidal marshes several miles to the west of the site. No special-status plants or potentially suitable habitat for special-status plants were observed in the site. Due to lack of suitable habitat, it is unlikely that special-status plants occur in the site.

SPECIAL-STATUS WILDLIFE: Special-status wildlife species recorded in project area in the CNDDB (2021) query include Swainson's hawk, tricolored blackbird (*Agelaius tricolor*), least Bell's vireo (*Vireo bellii pusillus*), white-tailed kite (*Elanus leucurus*), burrowing owl ,California tiger salamander (*Ambystoma californiense*), giant garter snake (*Thamnophis gigas*), western spadefoot (*Spea hammondii*), delta smelt (*Hypomesus transpacificus*), longfin smelt (*Spirinchus thaleichthys*), and Central Valley steelhead (*Oncorhynchus mykiss*). Although not included in the CNDDB within the search area, riparian brush rabbit (*Sylvilagus bachmani riparius*), California red-legged frog (*Rana aurora draytonii*), valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*), vernal pool fairy shrimp (*Branchinecta lynchi*), and vernal pool tadpole shrimp (*Lepidurus packardi*) are listed in the USFWS IPaC Trust Resource Report (Attachment B).

While the project site may have provided habitat for one or more of the special-status wildlife species listed in Table 3 at some time in the past, intensive farming and development have substantially modified natural habitats in the greater project vicinity, including those in the site. Swainson's hawk, burrowing owl, and white-tailed kite are the only species identified in the CNDDB that have much potential to occur in the site on more than a transitory or very occasional basis and are discussed further below.

SWAINSON'S HAWK: The Swainson's hawk is a migratory hawk listed by the State of California as a Threatened species. The Migratory Bird Treaty Act and Fish and Game Code of California protect Swainson's hawks year-round, as well as their nests during the nesting season (March 1 through September 15). Swainson's hawk are found in the Central Valley primarily during their breeding season, a population is known to winter in the San Joaquin Valley.

Swainson's hawks prefer nesting sites that provide sweeping views of nearby foraging grounds consisting of grasslands, irrigated pasture, hay, and wheat crops. Most Swainson's hawks are migratory, wintering in Mexico and breeding in California and elsewhere in the western United States. This raptor generally arrives in the Central Valley in mid-March, and begins courtship and nest construction immediately upon arrival at the breeding sites. The young fledge in early July, and most Swainson's hawks leave their breeding territories by late August.

The CNDDB (2021) contains several records of nesting Swainson's hawk in the greater project vicinity with a few records within a mile of the site. The nearest record is within a cluster of trees just southwest of the site, west of Pock Lane. This record mentions two large stick nests observed in a tree cluster and successful fledgling in 2007. Due to Swainson's hawks' high nest site affinity, it is likely Swainson's hawks have returned to this nesting territory in recent years. There are a few potential nest trees associated with the residence in the northwest part of the site and the disked grassland field in the body of the site provides foraging habitat for Swainson's hawk.

All of the trees in the site and trees viewable from the site were scanned with binoculars for raptor stick nests, but several of the trees had dense tree canopies making them difficult to comprehensively inspect. No Swainson's hawks were observed perching in trees or flying over the site during the field surveys, which were conducted toward the end of the nesting season of this species. There are several potential nest trees within residences and parcels in close proximity to the site and annual cropland and grasslands in the region provide suitable foraging habitat for this species. Swainson's hawks could potentially utilize trees in or near the site for nesting in future years.

The project will participate in the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (HCP) (SJCOG, 2000). The HCP involves payment of fees and compliance with standard Incidental Take Minimization

Measures (ITMMs) that will be issued for the project. Pursuant to the HCP, if construction is scheduled to commence during the nesting season (i.e., between February 15 through August 31), and Swainson's hawks are nesting in or near the site, a construction setback of twice the diameter of the drip-line of the nest tree (as measured from under the nest) would be required until nesting is complete.

BURROWING OWL: The Migratory Bird Treaty Act and Fish and Game Code of California protect burrowing owls year-round, as well as their nests during the nesting season (February 1 through August 31). Burrowing owls are a year-long resident in a variety of grasslands as well as scrub lands that have a low density of trees and shrubs with low growing vegetation; burrowing owls that nest in the Central Valley may winter elsewhere.

The primary habitat requirement of the burrowing owl is small mammal burrows for nesting. The owl usually nests in abandoned ground squirrel burrows, although they have been known to dig their own burrows in softer soils. In urban areas, burrowing owls often utilize artificial burrows including pipes, culverts, and piles of concrete pieces. This semi-colonial owl breeds from March through August, and is most active while hunting during dawn and dusk. There are a few records of this species in the CNDDB (2021) search area within a few miles of the site; the nearest record is approximately 0.5 miles northwest of the site.

The intensity of agriculture and residential development within and surrounding the site reduces the likelihood of burrowing owls using the site for nesting. Disking also reduces the suitability of the grasslands in the site for burrowing owl. No burrowing owls were observed in the project site. A few ground squirrel burrows were observed along the edges of the site. This species is known to occur in the general area and if burrow habitat becomes available in the future, this species may utilize habitats in the site for nesting.

Pursuant to the HCP, if construction is scheduled to commence outside the nesting season (i.e., if construction starts between September 1 and January 31) and burrowing owls are present on-site, they can be passively relocated. In the event that construction commences during the nesting season and burrowing owls are present on-site, a 250-foot construction setback from the natal burrow would be required until nesting is complete.

WHITE-TAILED KITE: White-tailed kite is a State of California Species of Concern, but is not a listed species at the state or federal level. The Migratory Bird Treaty Act and Fish and Game Code protect white-tailed kite year-round, as well as their nests during nesting season; nesting for this species peaks from May to August. White-tailed kites can be found in a variety of habitats across California including grasslands, open woodlands, riparian areas, marshes and cultivated fields. Populations of white-tailed kites are concentrated in the Central Valley, but their range spans west of the Sierra Nevada's to the California coastline.

White-tailed kite may nest in trees in or near the site and may forage in the on-site fields and grasslands near the site. Nesting usually commences in the early-spring, concurrent with other resident Central Valley raptors, and most young fledge by early-July. The nearest occurrence of white-tailed kite in the CNDDB (2021) search area is approximately 1 mile northwest of the site. No white-tailed kites were observed in the site.

Pursuant to the HCP, if construction is scheduled to commence during the nesting season (i.e., between February 15 through September 15), and white-tailed kites are nesting in or near the site, a construction setback of a 100-foot construction setback from the nest would be required until nesting is complete.

OTHER SPECIAL-STATUS SPECIES: The site does not provide highly suitable habitat for other special-status wildlife species. Other special-status birds, such as loggerhead shrike (*Lanius ludovicianus*), may fly over the area on occasion, but few, if any, would be expected to use on-site habitats on more than an

occasional basis, primarily due to lack of habitat. There is no suitable nesting habitat for species such as tricolored blackbird and least Bell's vireo.

There is no well-developed riparian forest vegetation or scrub-shrub vegetation for riparian brush rabbit. The site does not provide suitable aquatic habitat for any species of fish, western spadefoot, California red-legged frog, California tiger salamander, or western pond turtle and due to its ephemeral flow regime, Bieghle Drain does not contain suitable aquatic habitat for these species. There are no vernal pools or seasonal wetlands in the site for vernal pool branchiopods (i.e., fairy and tadpole shrimp). There are no blue elderberry shrubs in the site, precluding the potential occurrence of valley elderberry longhorn beetle.

CRITICAL HABITAT: The site is not in designated critical habitat for California red-legged frog (USFWS, 2006), federally listed vernal pool shrimp or plants (USFWS, 2005a), California tiger salamander (USFWS, 2005b), valley elderberry longhorn beetle (USFWS, 1980), delta smelt (USFWS, 1994), Central Valley steelhead (NOAA, 2005), or any other federally listed species (Attachment E).

SAN JOAQUIN COUNTY MULTI-SPECIES HABITAT CONSERVATION AND OPEN SPACE PLAN (HCP): The project will participate in the HCP (SJCOG, 2000), which involves the payment of fees and implementation of ITMMs to avoid impacts on nesting birds and other special-status species. The site is mapped as "Agricultural Habitat Open Spaces" in the HCP and the 2022 per-acre fee is $19,561.00 per acre (Attachment F).

Conclusions and Recommendations

- The site consists of a small home site and a disked grassland field that is biologically unremarkable.

- No jurisdictional Waters of the U.S. or wetlands were observed in the site. The site is a leveled field that has been subject to intensive farming for

decades. The site vegetated with upland grasses and weeds, with soils that appear well draining.

- Drainage patterns apparent on historical topographic maps and aerial photographs suggest Bieghle Drain is a realigned ephemeral creek. Bieghle Drain is a potentially jurisdictional Waters of the U.S. due to its tributary relationship to the San Joaquin River.

- The jurisdictional status of Bieghle Drain is unknown and would only be relevant if the project will result in impacts to the drain, which seems unlikely. If it is determined there will be work in Bieghle Drain, a wetland delineation would need to be submitted to ACOE for verification to ascertain the jurisdictional status of the drain.

- Avoidance of jurisdictional Waters of the U.S. and wetlands and wetlands is recommended, to the maximum extent practicable. If complete avoidance is infeasible, impacts should be minimized to the maximum extent practicable, and permits from ACOE, CDFW, and the Regional Water Quality Control Board (RWQCB) will be then be needed prior to the placement of any fill material (e.g., culverts, fill dirt, rock) within jurisdictional Waters of the U.S.

- Due to a lack of suitable habitat, it is unlikely that special-status plants occur in the site.

- With the exception of Swainson's hawk, burrowing owl, and white-tailed kite, no special-status wildlife species are expected to occur in the body of the site on more than a very occasional or transitory basis. Swainson's hawk and white-tailed kite could potentially nest in trees in or near the site and may use the grasslands in the site for foraging. Burrowing owls could nest in the site if burrow habitat is available.

- Standard Take Avoidance measures outlined in the HCP for nesting Swainson's hawks and burrowing owl will be required, if identified necessary by SJCOG in the ITMMs. These will include pre-construction surveys for nesting Swainson's hawks within 0.5 miles of the site for construction activities between March 1 and September 15 and pre-construction surveys for nesting burrowing owls within 250 feet of the site for construction activities commencing from February 1 through August 31. If active nests are found, temporal restrictions on construction may be required.

- Standard Take Avoidance measures outlined in the HCP for nesting white-tailed kite will be required, if identified necessary by SJCOG in the ITMMs. These would include pre-construction surveys for nesting white-tailed kites within 100 feet of the site for construction activities during the nesting season. If active nests are found, temporal restrictions on construction may be required.

- Trees and grasslands in the site could be used by birds protected by the Migratory Bird Treaty Act of 1918 and/or Fish and Game Code of California. If tree removal is scheduled during the nesting season of raptors (January 1 through July 31), a pre-construction survey for nesting raptors is recommended. If other vegetation removal or construction commences during the general avian nesting season (March 1 through July 31), a pre-construction survey for all species of nesting birds is recommended. If active nests are found, work in the vicinity of the nests should be delayed until the young fledge.

- The site is not within designated critical habitat of any federally listed species.

We hope this information is useful. Please call me at (209) 745-1159 with any questions.

Sincerely,

Diane S. Moore, M.S.
Principal Biologist

References and Literature Consulted

ACOE (U.S. Army Corps of Engineers). 1987. Technical Report Y87-1. U.S. Army Corps of Engineers Waterways Experiment Station, Vicksburg, MI.

ACOE. 2008. Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Arid West Region. U.S. Army Engineer Research and Development Center, Vicksburg, MS. September.

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Sawyer, J.O. and T. Keeler-Wolf. 1995. A Manual of California Vegetation. California Native Plant Society, Sacramento. California.

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USFWS. 2006. Part II, Department of the Interior, Fish and Wildlife Service. 50 CFR Part 17: Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for California Red-Legged Frog, and Special Rule Exemption Associated with Final Listing for Existing Routine Ranching Activities, Final Rule. Federal Register Vol. 71, No. 71, April 13.

USFWS. 2017. Framework for Assessing Impacts to the Valley Elderberry Longhorn Beetle (*Desmocerus californicus dimorphus*). U.S. Fish and Wildlife Service; Sacramento, California. 28pp.

Attachment A

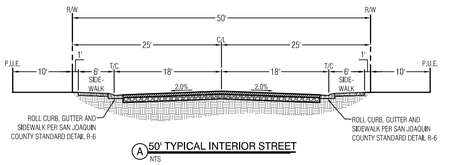
Vesting Tentative Subdivision Map &

Storm Drain Improvements Map

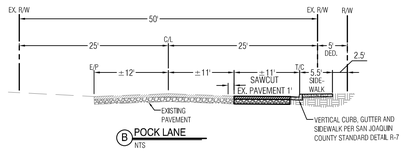
2706 POCK LANE SUBDIVISION

VESTING TENTATIVE SUBDIVISION MAP

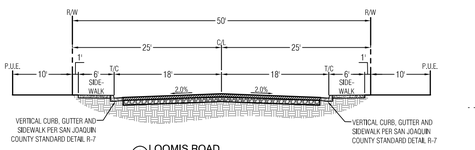
SAN JOAQUIN COUNTY, CALIFORNIA



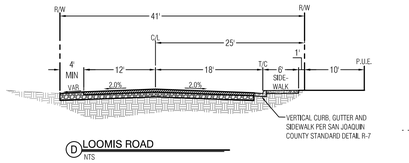
A 50' TYPICAL INTERIOR STREET
NTS



B POCK LANE
NTS



C LOOMIS ROAD
NTS



D LOOMIS ROAD
NTS

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED AS PER THE SAN JOAQUIN COUNTY STANDARD PLANS AND SPECIFICATIONS EXCEPT AS NOTED.

2. STORM DRAINAGE: THIS TENTATIVE SUBDIVISION MAP SHOWS ONE OF SEVERAL STORM DRAIN SYSTEM ALTERNATIVES THAT MAY BE UTILIZED FOR THE PROJECT. THERE ARE ADDITIONAL STORM DRAIN SYSTEM ALTERNATIVES THAT MAY BE UTILIZED DEPENDING ON FINAL ANALYSIS AND DESIGN. THE OPTIONS ARE AS FOLLOWS:

1) DISCHARGE DIRECTLY INTO BIEGHLE DRAIN:
   a. PERFORM AN ANALYSIS TO DETERMINE THE EXISTING CAPACITY, IF THERE IS ANY ADDITIONAL CAPACITY, IN ANY SYSTEM THAT YOU ARE PROPOSING TO CONNECT TO.
   b. IF THERE IS CAPACITY IN THIS SYSTEM VERIFY THAT THE PERMITTED DISCHARGE INTO BIEGHLE DRAIN IS ALLOWABLE FOR THE ADDITIONAL RUNOFF OR DESIGN A SYSTEM TO DETAIN THE ADDITIONAL RUNOFF AND METER OFF DURING OFF-PEAK DISCHARGE INTO THE BIEGHLE DRAIN.
2) CONNECT TO EXISTING SYSTEM ALONG LOOMIS OR DISCHARGE INTO BIEGHLE DRAIN:
   a. PERFORM AN ANALYSIS TO DETERMINE THE EXISTING CAPACITY, IF THERE IS ANY ADDITIONAL CAPACITY, IN THE SYSTEM THAT WILL BE DISCHARGED TO.
   b. VERIFY THAT IS ALLOWABLE FOR THE PROJECT TO CONNECT INTO THE LOOMIS ROAD STORM DRAIN SYSTEM, OR TO DISCHARGE INTO THE BIEGHLE DRAIN.
   c. IF THERE IS ADEQUATE CAPACITY IN THE SYSTEM IDENTIFIED, THE STORM DRAIN DETENTION BASIN WILL BE DESIGNED TO DETAIN THE PROJECT RUNOFF AND METER THE DISCHARGE INTO EITHER THE LOOMIS ROAD STORM DRAIN LINE OR THE THE BIEGHLE DRAIN OFF-PEAK.
   d. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THEN A CFD WILL BE FORMED TO MAINTAIN THE NEW INFRASTRUCTURE.

3) RETENTION BASIN:
   a. DESIGN THE RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   b. INCREASE FOOTPRINT OF DETENTION BASIN SHOWN ON TENTATIVE MAP AS REQUIRED TO FUNCTION AS A RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   c. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THEN A CFD WILL BE FORMED TO MAINTAIN THE NEW INFRASTRUCTURE.

3. ALL STORM DRAINAGE IMPROVEMENTS AS PART OF FUTURE IMPROVEMENTS PLANS AND STUDIES SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT 2013-0001-DWQ AND THE MULTI-AGENCY POST-CONSTRUCTION STORMWATER STANDARDS MANUAL APPROVED OR ADOPTED PRIOR TO THE TIME OF THIS TENTATIVE MAP APPLICATION BEING DEEMED COMPLETE.

4. SANITARY SEWER TO BE CONSTRUCTED TO THE CITY OF STOCKTON STANDARDS AND SPECIFICATIONS.

5. WATER SYSTEM TO BE CONSTRUCTED TO THE CAL WATER STANDARDS AND SPECIFICATIONS.

6. STREET LIGHTING SHALL BE INSTALLED PER SAN JOAQUIN COUNTY STANDARD SPECIFICATIONS.

7. PUBLIC UTILITIES ARE TO BE INSTALLED UNDER GROUND IN EASEMENTS.

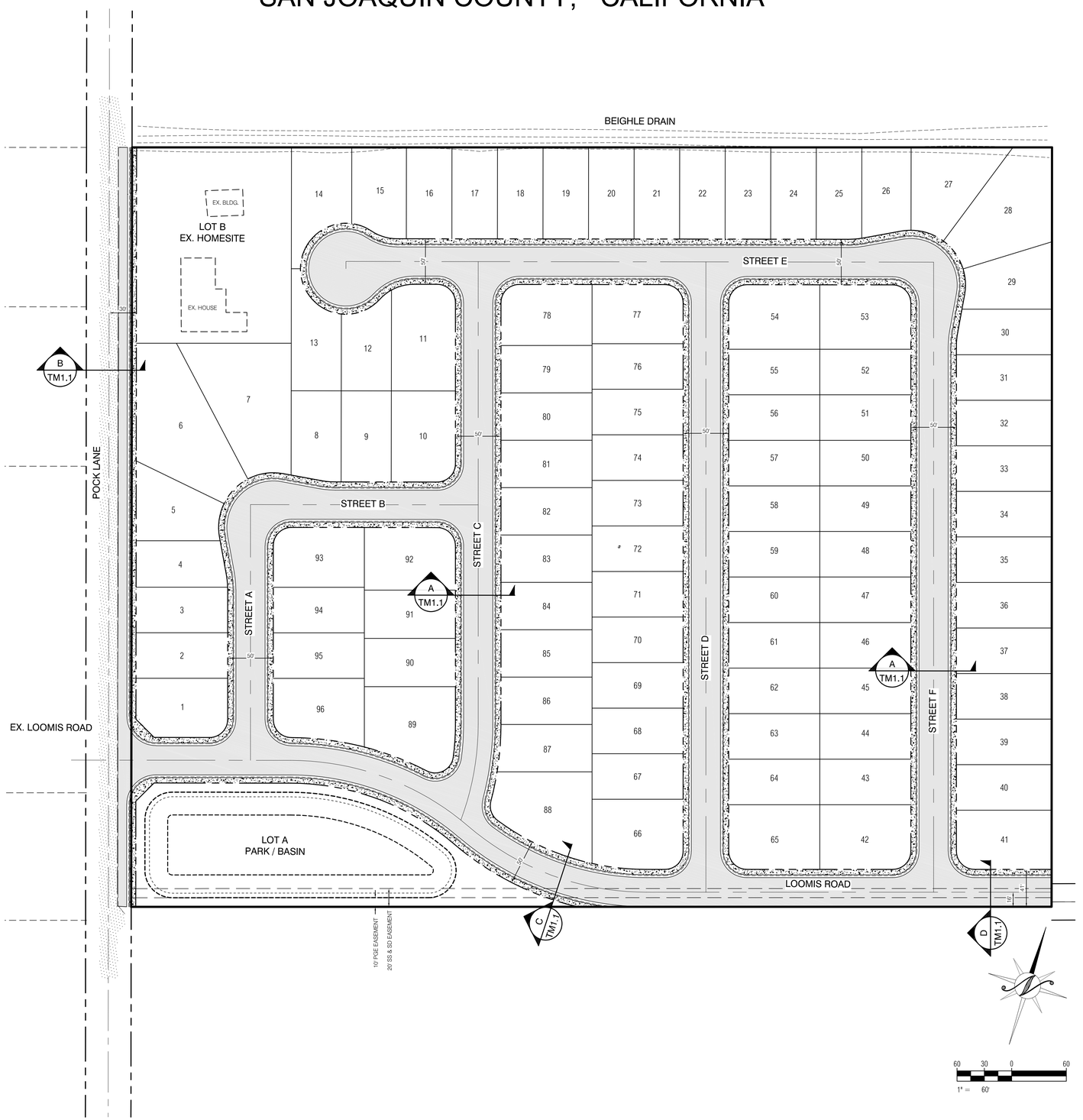
8. THE SUBDIVIDER HEREBY RESERVES THE RIGHT TO FILE "MULTIPLE SUBDIVISION MAPS" AS SET FORTH BY THE SUBDIVISION MAP ACT, ARTICLE 4, SECTION 66456.1., AND FILE PARCEL MAPS FOR REASON OF SALE. ALL PARCEL LINES SHALL CONFORM TO THIS TENTATIVE MAP.

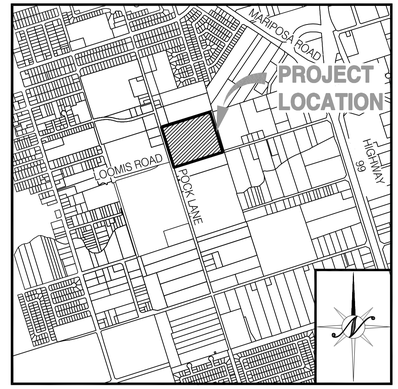
9. PUBLIC UTILITY EASEMENTS WILL BE PROVIDED ALONG ALL STREET IN-TRACT FRONTAGES.

10. ALL EXISTING STRUCTURES AND TREES ARE TO BE REMOVED UNLESS OTHERWISE NOTED. SEPTIC TANKS, LEACH FIELDS, AND WELLS ON SITE WILL BE REMOVED OR ABANDONED AS PER SAN JOAQUIN COUNTY REQUIREMENTS.

11. APPLICANT SHALL PROVIDE ACCESS AGREEMENT IN PERPETUITY FOR CITY TO INSPECT ALL POST-CONSTUCTION BMP'S.

12. ALL LOT SIZES, DIMENSIONS, HEIGHT, BUILDING COVERAGE, AND DEPTH/WIDTH RATIOS ARE TO BE IN ACCORDANCE WITH SAN JOAQUIN COUNTY TABLE 9-310.3, R-L.





VICINITY MAP
NTS

SHEET INDEX

1.	TM1.1	COVER AND CROSS SECTIONS SHEET
2.	TM2.1	DIMENSIONS AND TOPOGRAPHIC PLAN
3.	TM2.2	UTILITY PLAN

PROJECT INFORMATION

A. REGULATORY AGENCY:	SAN JOAQUIN COUNTY 1810 E HAZELTON AVENUE STOCKTON, CA 95205 T: (209) 468-3124 CONTACT: KELSEY GUNTER	
B. APPLICANT:	POCK LANE PARTNERS, LLC. 119 E WEBER AVENUE STOCKTON, CA. 95202 T: (209) 939-9025 CONTACT: ANTHONY BARKETT	
C. ENGINEER:	NORTHSTAR ENGINEERING GROUP, INC 620 12th STREET MODESTO CA. 95354 T: (209) 524-3525 CONTACT: PAMELA HURBAN	
D. ASSESSOR'S PARCEL NUMBER:	179-120-13 & 14	
E. EXISTING LAND USE:	VACANT LOT	
F. PROPOSED LAND USE:	SINGLE FAMILY HOMES	
G. EXISTING ZONING/GP:	AU-20/ R/L	
H. PROPOSED ZONING/GP:	R-L/ R/L	
I. TOTAL PROJECT SIZE:	19.3± ACRES	
J. NET ACREAGE:	19.2± ACRES	
K. TOTAL NUMBER OF R-1 LOTS:	96	
L. DENSITY:	5.0 UNITS/DU	
M. TYPICAL LOT SIZE:	50'x100' (5,000 S.F. MINIMUM)	
N. MAXIMUM FOOTPRINT COVERAGE:	50%	
O. PARKING:	MINIMUM TWO CAR GARAGE, AND TWO DRIVEWAY SPACES PER LOT	
P. CONTOURS:	1.0-FOOT INTERVALS	
Q. UTILITIES:	WATER SYSTEM - SANITARY SEWER - STORM DRAINAGE - GAS - ELECTRIC - TELEPHONE - SCHOOL DISTRICT -	CAL WATER CITY OF STOCKTON SAN JOAQUIN COUNTY PG&E PG&E AT&T STOCKTON UNIFIED SCHOOL DISTRICT

LEGAL DESCRIPTION

THE LAND DESCRIBED HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF SAN JOAQUIN, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS: LOTS 6 AND 7 OF SAN JOAQUIN COUNTY SURVEY NO. 3648 AND ALSO ALL OF LOTS 6 AND 7 OF THE HEWLETT TRACT, FILED SEPTEMBER 10, 1908.

COPYRIGHT © 2021 NORTHSTAR ENGINEERING GROUP, INC

CALL BEFORE YOU DIG USA 800-227-2600

REGISTERED PROFESSIONAL ENGINEER ANTHONY M. BARKETT No. 43511 CIVIL STATE OF CALIFORNIA

PRELIMINARY NOT FOR CONSTRUCTION

REVISIONS NO.	DESCRIPTIONS	DATE	APPROVED

COVER AND CROSS SECTIONS SHEET

VESTING TENTATIVE SUBDIVISION MAP
2706 POCK LANE SUBDIVISION
SAN JOAQUIN COUNTY, CALIFORNIA

NorthStar Engineering Group, Inc.
• CIVIL ENGINEERING • SURVEYING • PLANNING •
620 12th Street Modesto, CA 95354
(209) 524-3525 Phone (209) 524-3526 Fax

JOB #:	21-2774
DATE:	04/06/2021
SCALE:	AS SHOWN
DRAWN:	EP
DESIGN:	PMH/CV
CHK'D:	BJ

SHEET NUMBER

TM1.1

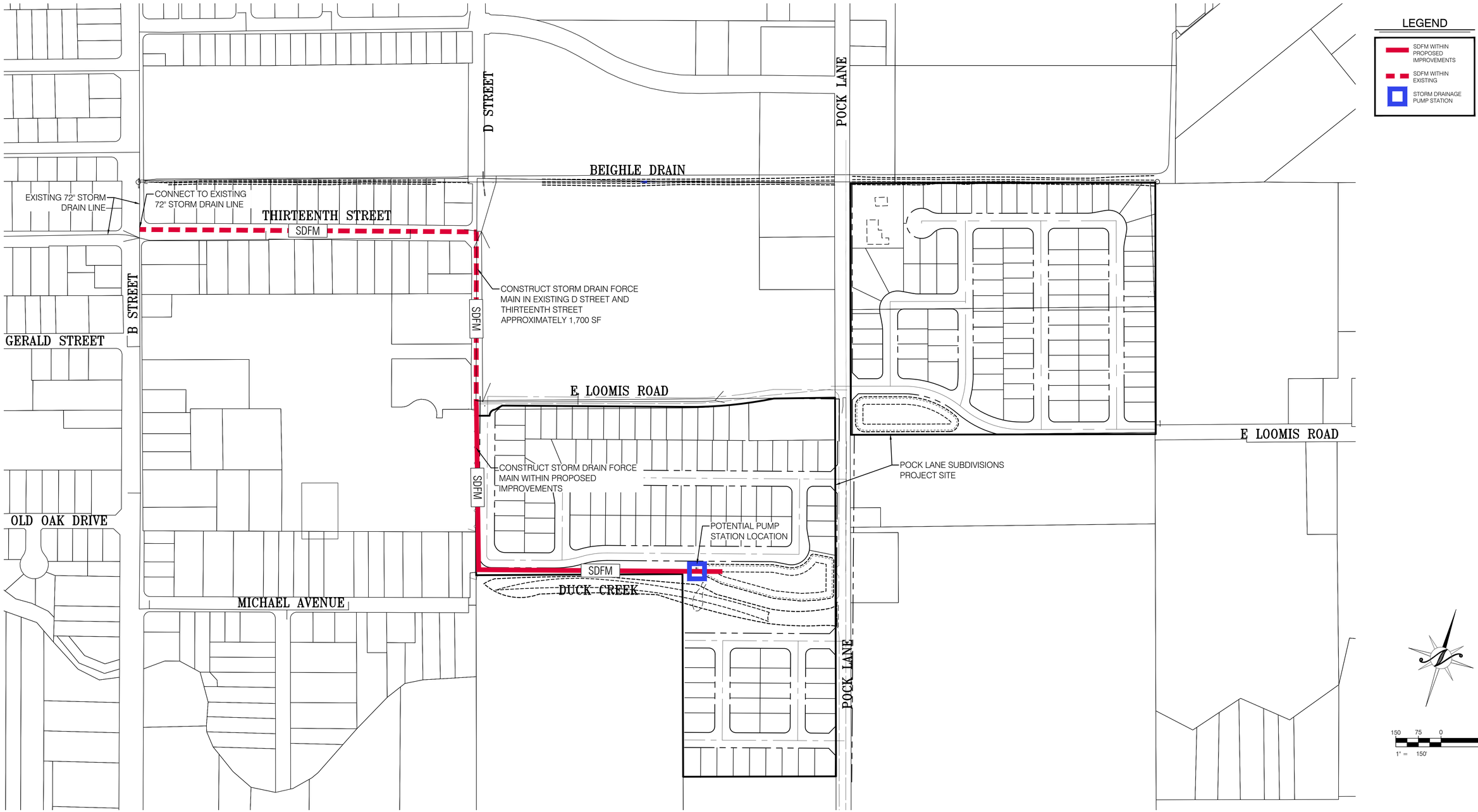
PLOTTED: 04/06/2021 08:52 PLOTTED BY: Phuthin
DWGNAME: F:\21-2774 2706 Pock Lane\Planning\TM\TM1.1.dwg

North Star
Engineering Group, Inc.
• CIVIL ENGINEERING • SURVEYING • PLANNING •
620 12th Street Modesto, CA 95354
(209) 524-3525 Phone (209) 524-3526 Fax

POCK LANE SUBDIVISIONS

EXHIBIT B - RECOMMENDED STORM DRAINAGE IMPROVEMENTS

SAN JOAQUIN COUNTY, CALIFORNIA



COPYRIGHT © 2020 NORTHSTAR ENGINEERING GROUP, INC

PLOTTED: 8/14/2020 11:16 AM PLOTTED BY: Crystal Brown
DRAWING: P:\21-1714 2756 Pock Lane\Plans\ISS Analysis\2021 03-24-21\Acrd Plan\EXHIBIT 03 - 18 B Recommendation ISS Exhibit B.dwg

Attachment B

CNDDB Summary Report and Exhibits

& USFWS IPaC Trust Resource Report

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Stockton East (3712182) OR Stockton West (3712183))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Agelaius tricolor tricolored blackbird	ABPBXB0020	None	Threatened	G1G2	S1S2	SSC
Ambystoma californiense pop. 1 California tiger salamander - central California DPS	AAAAA01181	Threatened	Threatened	G2G3	S2S3	WL
Astragalus tener var. tener alkali milk-vetch	PDFAB0F8R1	None	None	G2T1	S1	1B.2
Athene cunicularia burrowing owl	ABNSB10010	None	None	G4	S3	SSC
Atriplex cordulata var. cordulata heartscale	PDCHE040B0	None	None	G3T2	S2	1B.2
Blepharizonia plumosa big tarplant	PDAST1C011	None	None	G1G2	S1S2	1B.1
Brasenia schreberi watershield	PDCAB01010	None	None	G5	S3	2B.3
Buteo swainsoni Swainson's hawk	ABNKC19070	None	Threatened	G5	S3	
Chloropyron palmatum palmate-bracted bird's-beak	PDSCR0J0J0	Endangered	Endangered	G1	S1	1B.1
Delphinium recurvatum recurved larkspur	PDRAN0B1J0	None	None	G2?	S2?	1B.2
Elanus leucurus white-tailed kite	ABNKC06010	None	None	G5	S3S4	FP
Extriplex joaquinana San Joaquin spearscale	PDCHE041F3	None	None	G2	S2	1B.2
Gonidea angulata western ridged mussel	IMBIV19010	None	None	G3	S1S2	
Hibiscus lasiocarpos var. occidentalis woolly rose-mallow	PDMAL0H0R3	None	None	G5T3	S3	1B.2
Hypomesus transpacificus Delta smelt	AFCHB01040	Threatened	Endangered	G1	S1	
Lathyrus jepsonii var. jepsonii Delta tule pea	PDFAB250D2	None	None	G5T2	S2	1B.2
Oncorhynchus mykiss irideus pop. 11 steelhead - Central Valley DPS	AFCHA0209K	Threatened	None	G5T2Q	S2	
Sagittaria sanfordii Sanford's arrowhead	PMALI040Q0	None	None	G3	S3	1B.2
Spea hammondii western spadefoot	AAABF02020	None	None	G2G3	S3	SSC
Spirinchus thaleichthys longfin smelt	AFCHB03010	Candidate	Threatened	G5	S1	

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Symphyotrichum lentum Suisun Marsh aster	PDASTE8470	None	None	G2	S2	1B.2
Thamnophis gigas giant gartersnake	ARADB36150	Threatened	Threatened	G2	S2	
Trifolium hydrophilum saline clover	PDFAB400R5	None	None	G2	S2	1B.2
Vireo bellii pusillus least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S2	

Record Count: 24

d Valley Freshwater Marsh
lly rose-mallow
eopsis
Marsh aster
Mason's lilaeopsis
Mason's lilaeopsis
Mason's lilaeopsis
Suisun Marsh aster
Suisun Marsh aster
woolly rose-mallow
woolly rose-mallow
alkali milk-vetch
alkali milk-vetch
Sanford's arrowhead
round-leaved filaree
big tarplant
big tarplant
heartscale
San Joaquin spearscale
heartscale
Sanford's arrowhead
watershield
watershield
saline clover
San Joaquin spearscale
saline clover
palmate-bracted bird's-beak
palmate-bracted salty bird's-beak
Delta tule pea
Delta tule pea
bristly sedge
Delta button-celery
recurved larkspur
Study Area

TERMINOUS
LODI SOUTH
WATERLOO
LINDEN
HOLT
STOCKTON WEST
STOCKTON EAST
PETERS
MOSS TRACT
LATHROP
MANTECA
Ortega
French Camp
Collegeville
Walthall
Orford
Slough
Metropolitan Airport
NORTHERN CALIFORNIA YOUTH CENTER
Burnham
Littlejohns
Manteca Junction
Turner
Gaging Sta
Radio Towers
Hosp
Park
Sewage Disposal
Fairgrounds
Port of Stockton
Lincoln Village
San Joaquin Delta College
WRIGHT TRACT
ELMWOOD TRACT
SARGENT-BARNHART TRACT
AQUEDUCT
MOKELUMNE
ROBERTS ISLAND
CHADBOURNE SLOUGH
MORMON CHANNEL
Mormon Slough
Duck Creek
French Camp Slough
Walker Slough
Lone
T1N T1S
T2N T1N
R5E R6E

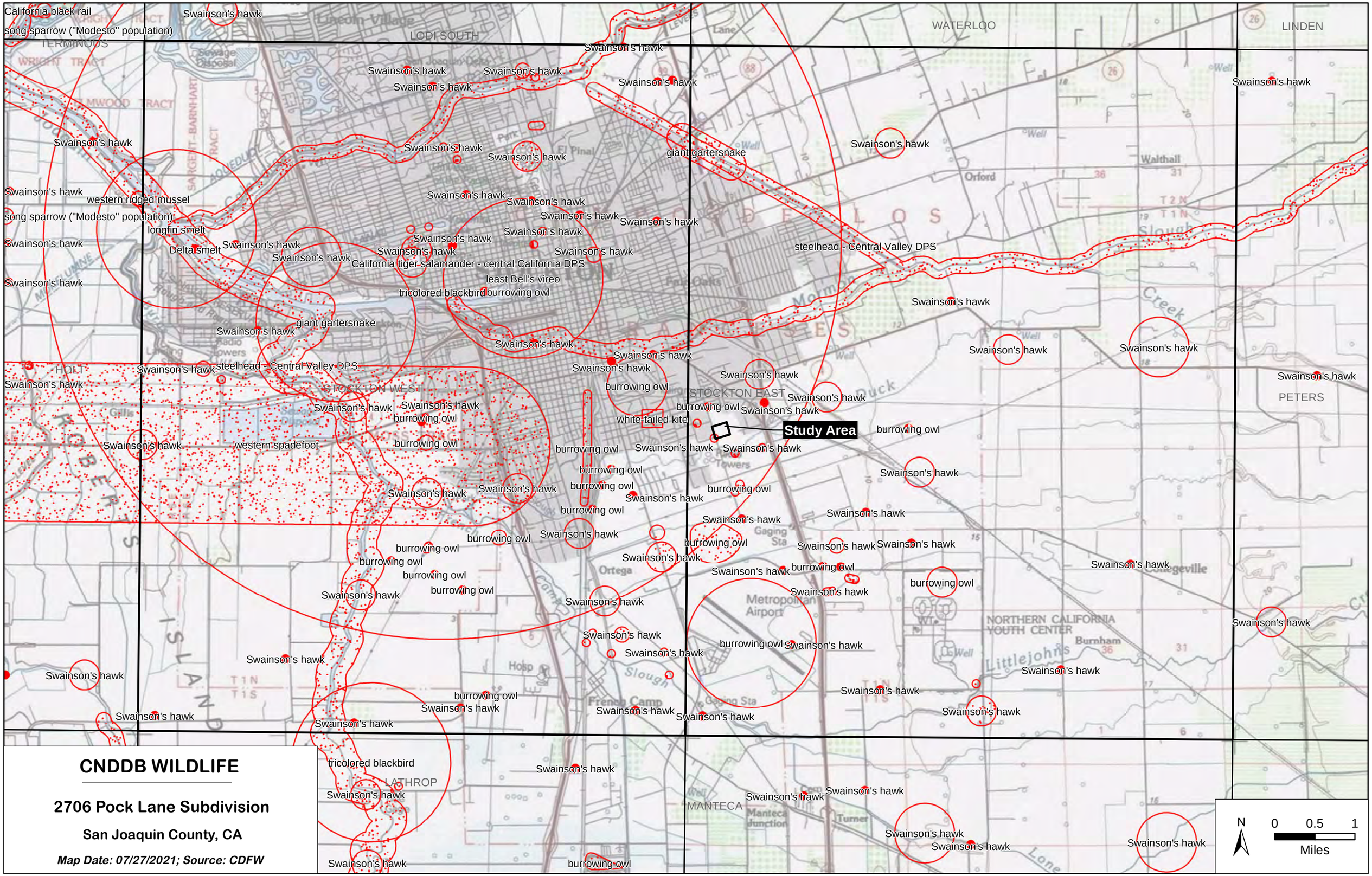
CNDDB PLANT

2706 Pock Lane Subdivision

San Joaquin County, CA

Map Date: 07/27/2021; Source: CDFW

N
0 0.5 1
Miles


California black rail
song sparrow ("Modesto" population)
Swainson's hawk
western ridged mussel
longfin smelt
Delta smelt
giant gartersnake
steelhead - Central Valley DPS
western spadefoot
California tiger salamander - central California DPS
least Bell's vireo
tricolored blackbird
burrowing owl
white-tailed kite
Study Area
TERMINOUS
LODI SOUTH
WATERLOO
LINDEN
HOLT
STOCKTON WEST
STOCKTON EAST
PETERS
LATHROP
MANTECA
Lincoln Village
Walthall
Orford
Ortega
Metropolitan Airport
NORTHERN CALIFORNIA YOUTH CENTER
French Camp
Manteca Junction
Littlejohns
Burnham
Gaging Sta
Hosp
Towers
Slough
Creek
Lane
CNDDB WILDLIFE
2706 Pock Lane Subdivision
San Joaquin County, CA
Map Date: 07/27/2021; Source: CDFW
N
0
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1
Miles

IPaC **U.S. Fish & Wildlife Service**

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

NOT FOR CONSULTATION

Location

San Joaquin County, California



Local office

Sacramento Fish And Wildlife Office

(916) 414-6600
(916) 414-6713

Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

NOT FOR CONSULTATION

1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
2. 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.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS

Riparian Brush Rabbit Sylvilagus bachmani riparius — Endangered
Wherever found
No critical habitat has been designated for this species.
https://ecos.fws.gov/ecp/species/6189

Reptiles

NAME	STATUS
Giant Garter Snake Thamnophis gigas	Threatened

Wherever found
No critical habitat has been designated for this species.
https://ecos.fws.gov/ecp/species/4482

Amphibians

NAME	STATUS
California Red-legged Frog Rana draytonii	Threatened

Wherever found
There is **final** critical habitat for this species. The location of the critical habitat is not available.
https://ecos.fws.gov/ecp/species/2891

California Tiger Salamander Ambystoma californiense	Threatened

There is **final** critical habitat for this species. The location of the critical habitat is not available.
https://ecos.fws.gov/ecp/species/2076

Fishes

NAME	STATUS
Delta Smelt Hypomesus transpacificus	Threatened

Wherever found
There is **final** critical habitat for this species. The location of the critical habitat is not available.
https://ecos.fws.gov/ecp/species/321

Insects

NAME	STATUS
Valley Elderberry Longhorn Beetle Desmocerus californicus dimorphus	Threatened

Wherever found
There is **final** critical habitat for this species. The location of the critical habitat is not available.
https://ecos.fws.gov/ecp/species/7850

NOT FOR CONSULTATION

Crustaceans

NAME	STATUS
Vernal Pool Fairy Shrimp Branchinecta lynchi Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/498	Threatened
Vernal Pool Tadpole Shrimp Lepidurus packardi Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/2246	Endangered

Flowering Plants

NAME	STATUS
Palmate-bracted Bird's Beak Cordylanthus palmatus Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/1616	Endangered

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

NOT FOR CONSULTATION

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act[1] and the Bald and Golden Eagle Protection Act[2].

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php
- Measures for avoiding and minimizing impacts to birds http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php
- Nationwide conservation measures for birds http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf

The birds listed below are birds of particular concern either because they occur on the USFWS Birds of Conservation Concern (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ below. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the E-bird data mapping tool (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found below.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NOT FOR CONSULTATION

NAME	BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)
Burrowing Owl Athene cunicularia This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9737	Breeds Mar 15 to Aug 31
Common Yellowthroat Geothlypis trichas sinuosa This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/2084	Breeds May 20 to Jul 31

Lawrence's Goldfinch Carduelis lawrencei — Breeds Mar 20 to Sep 20
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9464

Long-billed Curlew Numenius americanus — Breeds elsewhere
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/5511

Nuttall's Woodpecker Picoides nuttallii — Breeds Apr 1 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/9410

Oak Titmouse Baeolophus inornatus — Breeds Mar 15 to Jul 15
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9656

Song Sparrow Melospiza melodia — Breeds Feb 20 to Sep 5
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

Spotted Towhee Pipilo maculatus clementae — Breeds Apr 15 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/4243

Wrentit Chamaea fasciata — Breeds Mar 15 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Yellow-billed Magpie Pica nuttalli — Breeds Apr 1 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9726

NOT FOR CONSULTATION

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (▪)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

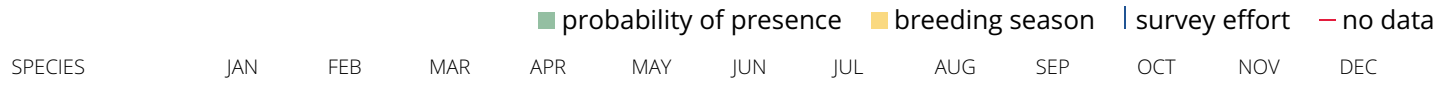
Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

NOT FOR CONSULTATION



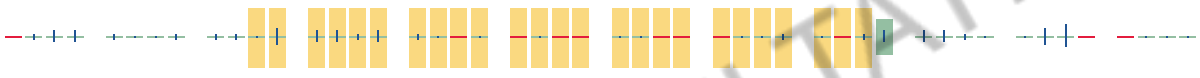
Burrowing Owl BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



Common Yellowthroat BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



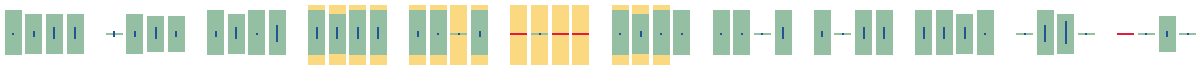
Lawrence's Goldfinch BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Long-billed Curlew BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Nuttall's Woodpecker BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



NOT FOR CONSULTATION

Oak Titmouse BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Song Sparrow BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



Spotted Towhee BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



Wrentit BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Yellow-billed Magpie BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



NOT FOR CONSULTATION

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be

breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the AKN Phenology Tool.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets .

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: The Cornell Lab of Ornithology All About Birds Bird Guide, or (if you are unsuccessful in locating the bird of interest there), the Cornell Lab of Ornithology Neotropical Birds guide. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Eagle Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

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Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the Diving Bird Study and the nanotag studies or contact Caleb Spiegel or Pam Loring.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

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Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT THIS LOCATION.

Wetlands in the National Wetlands Inventory

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

This location overlaps the following wetlands:

FRESHWATER EMERGENT WETLAND

- PEM1C

RIVERINE

- R4SBCx
- R4SBC
- R5UBFx

A full description for each wetland code can be found at the National Wetlands Inventory website

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

NOT FOR CONSULTATION

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

Attachment C

Photographs



West edge of the site, looking northwest along Pock Lane from the southwest corner of the site; 07/26/21.



North edge of the site, looking southwest from the northeast corner of the site; 07/26/21. There are a few small oak trees and eucalyptus trees along Biehle Drain, adjacent to the north edge of the site.



Disked grassland in the body of the site, looking north from the south edge of the site; 07/26/21.



California pepper trees adjacent to the east edge of the site, looking north from the southeast part of the site; 07/26/21.



Small trees and shrubs along the west edge of the site just south of the home site, looking west; 07/26/21.



Fenced-off home site in the northwest corner of the site, looking southwest; 07/26/21.



Biehle Drain, looking southwest from just north of the northeast corner of the site; 08/23/21. Bieghle Drain is situated just north of the site.



Bridge over Pock Lane, looking southwest from just north of the northwest corner of the site; 08/23/21. A new storm drain outfall may be constructed in Bieghle Drain.

Attachment D

National Wetland Inventory Map

U.S. Fish and Wildlife Service
National Wetlands Inventory

2706 Pock Lane



July 29, 2021

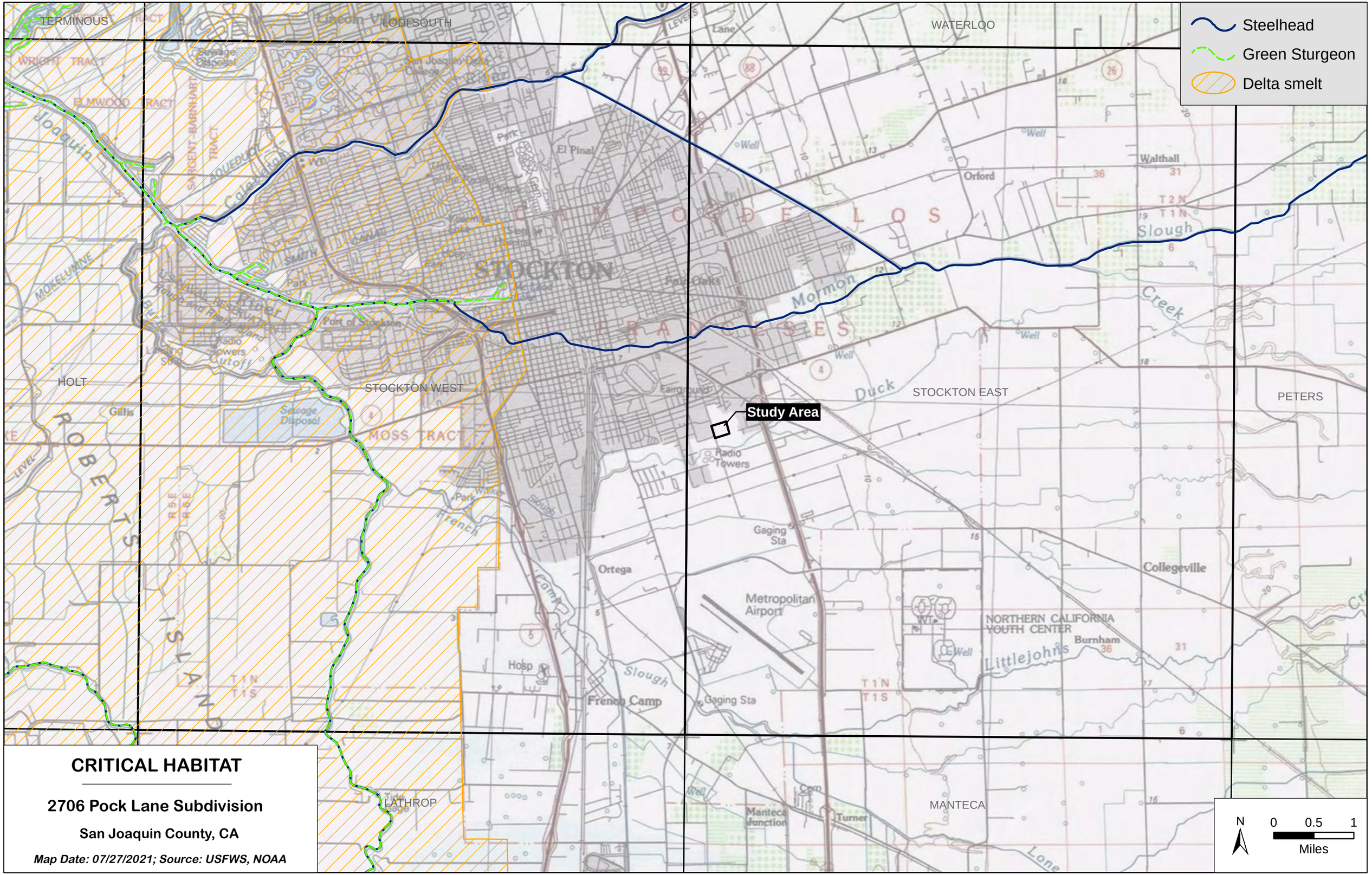
Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Attachment E

Designated Critical Habitat



CRITICAL HABITAT

2706 Pock Lane Subdivision

San Joaquin County, CA

Map Date: 07/27/2021; Source: USFWS, NOAA

Attachment F

San Joaquin County Multi-Species Habitat Conservation and Open Space Plan: Stockton Area Compensation Map & 2022 Fee Schedule

SJCOG, Inc.

555 East Weber Avenue ● Stockton, CA 95202 ● (209) 235-0600 ● FAX (209) 235-0438

San Joaquin County Multi-Species Habitat Conservation & Open Space Plan (SJMSCP)

Leo Zuber
CHAIR

Robert Rickman
VICE CHAIR

Diane Nguyen
PRESIDENT

Member Agencies
CITIES OF
ESCALON,
LATHROP,
LODI,
MANTECA,
RIPON,
STOCKTON,
TRACY,
AND
THE COUNTY OF
SAN JOAQUIN

2022 Updated Habitat Fees*

Habitat Type	Fee Per Acre
Multi-Purpose Open Space	$9,781
Natural	$19,561
Agriculture	$19,561
Vernal Pool - uplands	$80,453
Vernal Pool - wetted	$174,040

* Effective January 1, 2022 – December 31, 2022

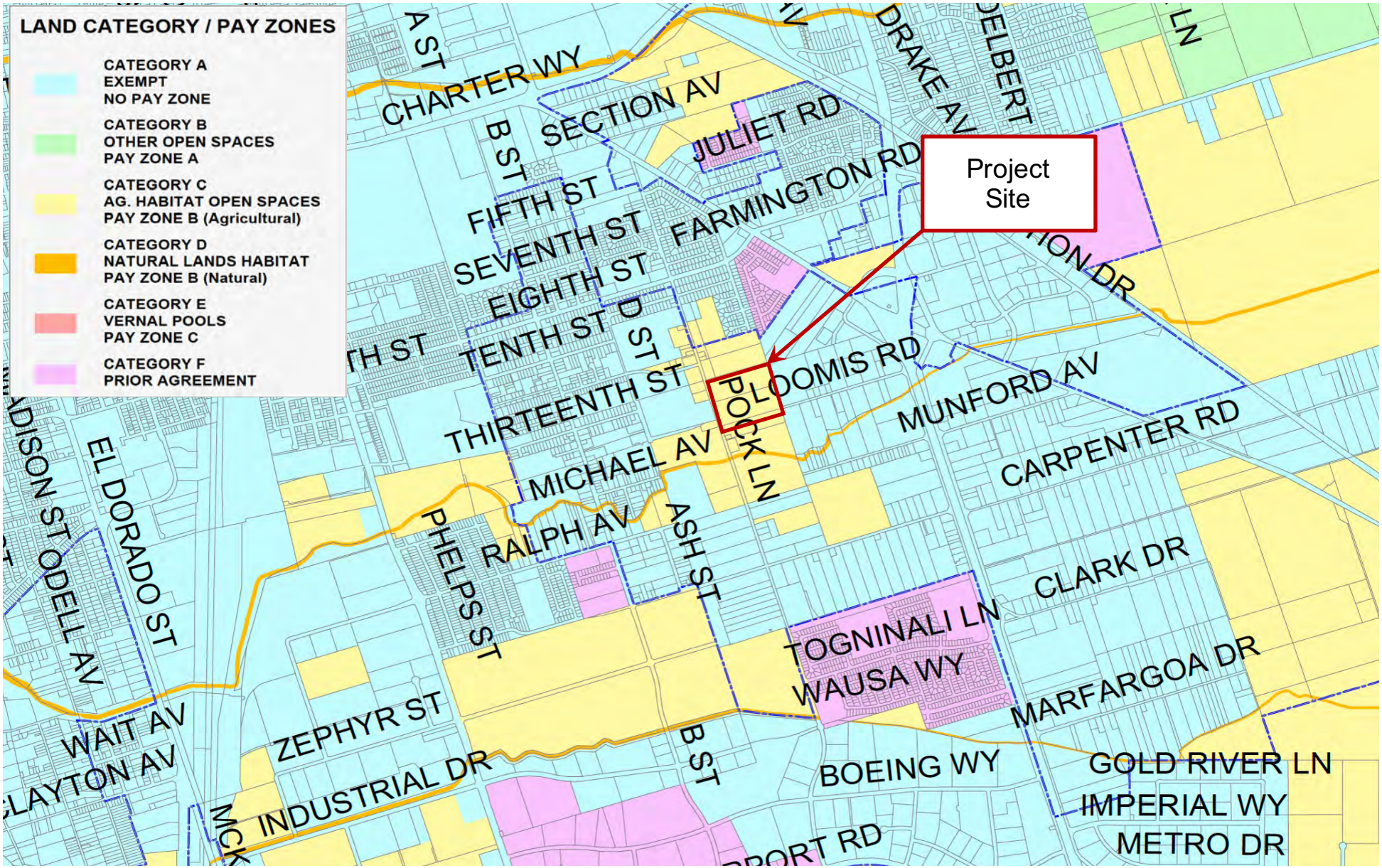
2022 Endowment Fees with In-lieu Land**

Type of Preserve	*Enhancement Cost/acre*	*Land Management Cost/acre*	TOTAL PER ACRE ENDOWMENT
Agricultural Habitat Lands	$5,256.00	$710.96	**$5,966.96**
Natural Lands	$5,256.00	$710.96	**$5,966.96**
Vernal Pool Habitat			
Vernal Pool Grasslands	$13,390.00	$1,756.01	**$15,146.01**
Vernal Pool Wetted	$108,136.00	$1,721.56	**$109,857.56**

** Effective January 1, 2022 – December 31, 2022 in lieu of fees to be used as the endowment for the dedicated land preserves (Category B + C) based on impacted acres.

VELB Mitigation

A special fee category shall apply when removal of the Valley Elderberry Long-horned Beatle (VELB) habitat of elderberry shrubs occurs. The fee shall be paid to SJCOG, Inc. or a VELB mitigation bank approved by the Permitting Agencies. The current fee, as established in the VELB Conservation Fund Account managed by the Center for Natural Lands Management, and approved by the USFWS, is $1,800 per VELB Unit (one unit= one stem over 1" in diameter at ground level which is removed). Fees shall be established by the JPA during preconstruction surveys (i.e., counts of stems to be removed with and without exit holes shall be completed during preconstruction surveys) and shall be paid to the JPA prior to ground disturbance or stem removal, whichever comes first.



Source (Basemap): SJCOG, 2000

N
W E
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Moore Biological Consultants

COMPENSATION MAP

MOORE BIOLOGICAL CONSULTANTS

November 24, 2021

Mr. Charlie Simpson
Basecamp Environmental
802 West Lodi Avenue
Lodi, CA 95240

SUBJECT: 23+/- ACRE "3009 POCK LANE SUBDIVISION", CALIFORNIA:
BIOLOGICAL ASSESSMENT

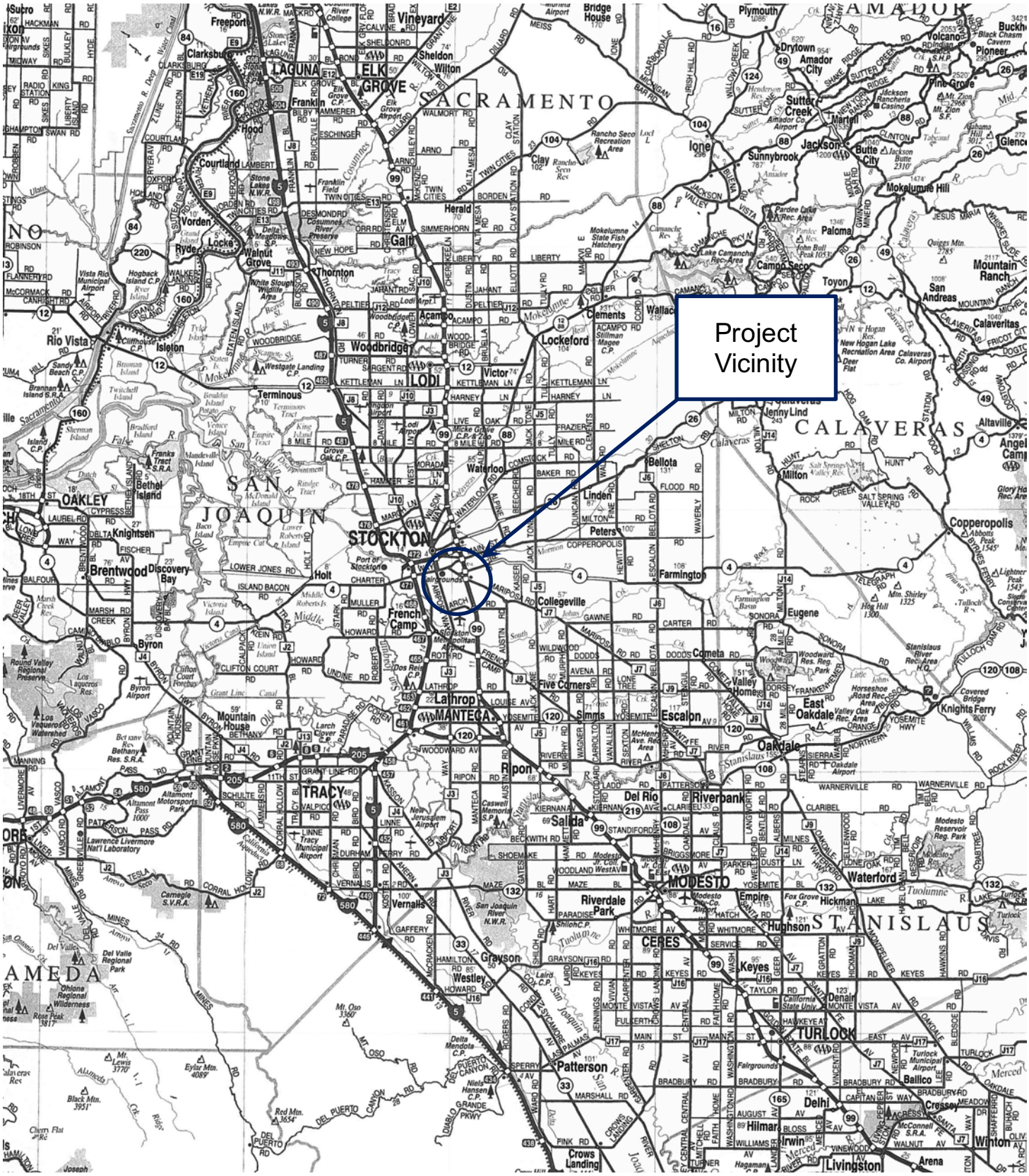
Dear Charlie:

Thank you for asking Moore Biological Consultants to prepare a biological assessment for this 23+/- acre site in San Joaquin County, California (Figures 1 and 2 and Site Plan in Attachment A). The purpose of this assessment is to describe existing biological resources in the site, identify potentially significant impacts to biological resources from industrial development, and provide recommendations for how to reduce those impacts to a less-than-significant level. The work involved reviewing databases, aerial photographs, and documents, and conducting field surveys to document vegetation communities, potentially jurisdictional Waters of the U.S. and/or wetlands, and potentially suitable habitat for or presence of special-status species. This report details the methodology and results of our investigation.

Project Overview

The 23+/- acre site will be developed in to 108 single-family residential lots, each with a home and ancillary services. Access to the new subdivision will be from Loomis Road in the northwest corner of the site and from three locations along Pock Lane. Duck Creek bisects the site and separate networks of new roads will provide access to the new homes on the north and south sides of the creek.

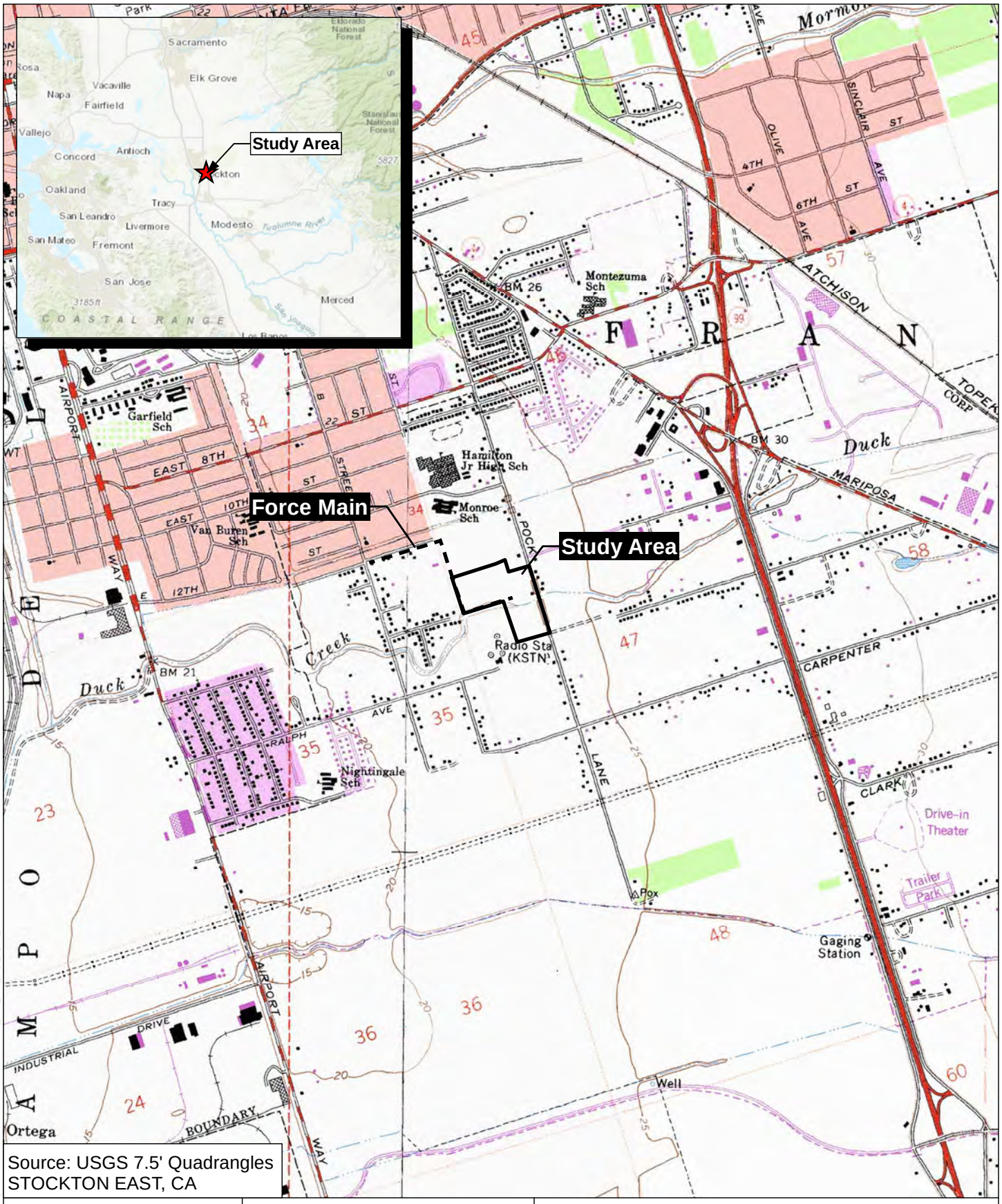
10330 Twin Cities Road, Suite 30 • Galt, CA 95632
(209) 745–1159 • Fax (209) 745-7513
e-mail: moorebio@softcom.net



Moore Biological Consultants

FIGURE 1

PROJECT VICINITY



Source: USGS 7.5' Quadrangles
STOCKTON EAST, CA

Figure 2

Moore Biological Consultants

0 1,000 2,000

N W E S

Map Date: 11/23/2021

USGS

3009 Pock Lane Subdivision

San Joaquin County, CA

C:\EFC_INC\Projects\Moore Biological\3009 Pock Lane Subdivision\MXD\3009_pock_lane_usgs_figure_2.mxd

The proposed project will connect to the City of Stockton sewer system and California Water Service will provide water to the site. Storm water from the site will be detained in a water quality treatment basin adjacent to Pock Lane; this basin will also receive treated water from a new subdivision across Pock Lane (see Storm Drain Improvement Map in Attachment A). The water will then be routed in to a new force main that will leave the northwest corner of the site and continue approximately 1,700 feet generally northwest in City Streets to an existing County maintained 72-inch storm drain line in B Street.

Methods

Prior to the field surveys, we conducted a search of California Department of Fish and Wildlife's (CDFW) California Natural Diversity Database (CNDDB, 2021). The CNDDB search included the USGS 7.5-minute Stockton East and Stockton West topographic quadrangles, which encompass approximately 120 square miles surrounding the site. The United States Fish and Wildlife Service (USFWS) IPaC Trust Report of Federally Threatened and Endangered species that may occur in or be affected by projects in the project's geographical area was also reviewed (Attachment B). This information was used to identify special-status wildlife and plant species that have been previously documented in the vicinity or have the potential to occur based on suitable habitat and geographical distribution. Additionally, the CNDDB depicts the locations of sensitive habitats. The USFWS on-line-maps of designated critical habitat in the area were also downloaded.

Field surveys were conducted on July 26, 30, and November 24, 2021. The surveys consisted of walking throughout the site making observations of site conditions and noting surrounding land use, general habitat types, and plant and wildlife species. The surveys consisted of walking throughout the site making observations of habitat conditions and noting surrounding land uses, habitat types, and plant and wildlife species. The fieldwork included an assessment of potentially jurisdictional Waters of the U.S. and wetlands as defined by the U.S.

Army Corps of Engineers (ACOE, 1987; 2008) and a search for special-status species and suitable habitat for special-status species (e.g., blue elderberry shrubs, vernal pools).

Trees in and near the site were assessed for the potential use by nesting raptors, especially Swainson's hawk (*Buteo swainsoni*). The grassland areas in the site were searched for burrowing owls (*Athene cunicularia*) or ground squirrel burrows with evidence of past occupancy.

Results

GENERAL SETTING: The 23+/- acre project site is in San Joaquin County, California (Figure 1). The site is within an Unnumbered Section within Township 1 North, Range 7 East, of the USGS 7.5-minute Stockton East topographic quadrangle (Figure 2). The site is leveled and is situated at an elevation of approximately 25 feet above mean sea level.

The site consists of two fields of disked grassland on either side of Duck Creek, which flows through the site (Figure 3 and photographs in Attachment C). The fields in the site have been historically farmed for several decades in hay and annual crops and are highly disturbed from routine farming activities. There is a short row of ornamental trees along the north edge of the site and a tree north of Duck Creek near Pock Lane.

Land uses in this portion of San Joaquin County are primarily residential with smaller parcels used for agricultural purposes and commercial development (Figure 3 and photographs in Attachment C). The north edge of the site is bordered by Loomis Road and Pock Lane borders the east edge of the site. A fallow grassland field borders the south edge of the portion of the site south of Duck Creek. Duck Creek borders the south edge of the remainder of the site and there is a field of irrigated pasture with three large radio towers south of the creek. A ruderal grassland field with a church borders the west edge of the site,



Figure 3

Moore Biological Consultants

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Feet

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Map Date: 11/23/2021
Aerial Source: Google Earth (9/27/20)

AERIAL

3009 Pock Lane Subdivision

San Joaquin County, CA

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with homes further to the west. There is a walnut orchard just east of Pock Lane to the east and a community center north of the site.

VEGETATION: Habitats in the site are highly disturbed from intensive farming for decades and periodic disking and tilling of portions of the site for several years (see photographs in Attachment C). The fields north and south of Duck Creek had been disked within a month or two of the surveys.

The California annual grassland series (Sawyer and Keeler-Wolf, 1995) best describes the vegetation in the site. Wild oats (*Avena sp*.) is the dominant grass in the site, with lesser amounts of ripgut brome (*Bromus diandrus*) and perennial ryegrass (*Lolium perenne*). Other grassland species such as Russian thistle (*Salsola tragus*), black mustard (*Brassica nigra*), field bindweed (*Convolvulus arvensis*), alkali mallow (*Malvella leprosa*), and filaree (*Erodium botrys*) are intermixed with the grasses. Table 1 is a list of plant species observed in the site.

Vegetation within and along the banks of Duck Creek include common hydrophytic species such as cattails (*Typha* sp.), tall flat sedge (*Cyperus eragrostis*), golden crown grass (*Paspalum dilatatum*), Baltic rush (*Juncus balticus*), and curly dock (*Rumex crispus*).

There is a relatively large ornamental pine (*Pinus* sp.) and a few small nut trees just north of Duck Creek. Other trees in the site include a row of large ornamental trees in the northwest part of the site along Loomis Road; it is unclear if these trees fall within the site boundary or are just off-site. Similarly, there are a few trees along the road shoulder of Pock Lane on the east edge of the site and it is unclear if these trees are within the site boundary. Trees along Pock Lane include small almonds, valley oaks (*Quercus lobata*), and a few ornamental species. Lastly, there are several trees associated with the community center just north of the site and within residential parcels adjacent to and in close proximity to the site. No blue elderberry (*Sambucus nigra ssp. caerulea*) shrubs were observed in or adjacent to the site.

TABLE 1

PLANT SPECIES OBSERVED IN THE SITE

Ailanthus altissima	tree of heaven
Amsinckia menziesii	rancher's fireweed
Avena sp.	wild oat
Brassica nigra	black mustard
Bromus diandrus	ripgut brome
Bromus hordeaceus	soft brome
Centaurea solstitialis	yellow star thistle
Cichorium intybus	chicory
Cirsium vulgare	bull thistle
Convolvulus arvensis	field bindweed
Cynara cardunculus	artichoke thistle
Cyperus eragrostis	tall flat sedge
Echinochloa crus-galli	common barnyard grass
Epilobium brachycarpum	fireweed
Erodium botrys	filaree
Ficus carica	common fig
Foeniculum vulgare	fennel
Hordeum murinum	foxtail barley
Juncus balticus	Baltic rush
Lactuca serriola	prickly lettuce
Leymus triticoides	creeping wild rye
Lolium perenne	perennial ryegrass
Ludwigia peploides	floating water primrose
Malvella leprosa	alkali mallow
Paspalum dilatatum	golden crown grass
Phalaris aquatica	harding grass
Prunus dulcis	almond
Quercus lobata	valley oak
Raphanus sativa	wild radish
Rumex cripsus	curly dock
Salsola tragus	Russian thistle
Solanum elaeagnifolium	silverleaf nightshade
Sorghum halepense	Johnson grass
Sonchus oleraceus	common sow thistle
Typha sp.	cattails

WILDLIFE: Only a few bird species common to urban areas of San Joaquin County were observed during the field surveys. American crow (*Corvus brachyrhynchos*), mourning dove (*Zenaida macroura*), California scrub jay (*Aphelocoma californica*), and Brewer's blackbird (*Euphagus cyanocephalus*) are representative bird species observed in and near the site (Table 2).

The site contains a few relatively large trees that are suitable for nesting by a variety of migratory birds, including Swainson's hawk. There are also several trees near the site that could potentially be used for nesting raptors. Additionally, smaller birds, such as songbirds, likely nest in trees within the site each year. It is possible that ground-nesting songbirds such as killdeer and red-winged blackbird (*Agelaius phoeniceus*) nest in the grassland habitats in the site.

A few mammals common to urban and agricultural areas likely occur in the project site. California ground squirrel (*Otospermophilus beecheyi*) was the only mammal observed within the site during the survey. Several ground squirrel burrows were observed in the site, with most of the burrows being along the banks of Duck Creek. Common species such as desert cottontail (*Sylvilagus audubonii*), coyote (*Canis latrans*), raccoon (*Procyon lotor*), striped skunk (*Mephitis mephitis*), black-tailed hare (*Lepus californicus*), and Virginia opossum (*Didelphis virginiana*) may occur in the site on occasion.

Due to lack of suitable habitat, only a few amphibians and reptiles are expected to occur in the site and none were observed during the field survey. Common species such as Pacific chorus frog (*Pseudacris regilla*), western fence lizard (*Sceloporus occidentalis*), western skink (*Plestidon skiltonianus*), and western terrestrial garter snake (*Thamnophis elegans*) may occur on the site.

WATERS OF THE U.S. AND WETLANDS: Waters of the U.S., including wetlands, are broadly defined under 33 Code of Federal Regulations (CFR) 328 to include navigable waterways, their tributaries, and adjacent wetlands. State and federal agencies regulate these habitats and Section 404 of the Clean Water Act

TABLE 2
WILDLIFE SPECIES DOCUMENTED IN THE SITE

Birds	
Turkey vulture	*Cathartes aura*
Red-tailed hawk	*Buteo jamaicensis*
American kestrel	*Falco sparverius*
Rock dove	*Columba livia*
Mourning dove	*Zenaida macroura*
California scrubjay	*Aphelocoma californica*
American crow	*Corvus brachyrhynchos*
Northern mockingbird	*Mimus polyglottos*
European starling	*Sturnus vulgaris*
Brewer's blackbird	*Euphagus cyanocephalus*
Tree swallow	*Tachycineta bicolor*
House finch	*Haemorhous mexicanus*
Mammals	
California ground squirrel	*Otospermophilus beecheyi*

requires that a permit be secured prior to the discharge of dredged or fill materials into any waters of the U.S., including wetlands. Some jurisdictional waters of the U.S. also fall under the jurisdiction of CDFW and/or the California Regional Water Quality Control Board (RWQCB). The Central Valley Flood Protection Board (CVFPB) also has jurisdiction over some creeks, including Duck Creek.

"Waters of the U.S.", as defined in 33 CFR 328.4, encompasses Territorial Seas, Tidal Waters, and Non-Tidal Waters; Non-Tidal Waters includes interstate and intrastate rivers and streams, as well as their intermittent tributaries. The limit of federal jurisdiction of Non-Tidal Waters of the U.S. extends to the "ordinary high

water mark". The ordinary high water mark is established by physical characteristics such as a natural water line impressed on the bank, presence of shelves, destruction of terrestrial vegetation, or the presence of litter and debris.

Jurisdictional wetlands are vegetated areas that meet specific vegetation, soil, and hydrologic criteria defined by the ACOE *Wetlands Delineation Manual* and Regional Supplement (ACOE, 1987; 2008). Jurisdictional wetlands are usually adjacent to or hydrologically associated with Waters of the U.S. Isolated wetlands are outside federal jurisdiction, but may be regulated by RWQCB under the State Wetlands Program.

The only potentially jurisdictional Water of the U.S or wetland in the project site is Duck Creek, which flows through the site. The section of Duck Creek in the site is trapezoidal in shape with a mean width of 25 feet. The potential jurisdictional limit of Duck Creek is defined by an ordinary high water mark (OHWM). The creek flows east to west and conveys water from season storms, as well as agricultural tail water much of the year. Emergent wetland vegetation in the portion of Duck Creek within the site boundary is limited (see photographs in Attachment C). In contrast, the section of the creek adjacent to the south edge of the side supports a notable stand of tules and cattails.

Duck Creek is depicted as a "blue-line" stream on the USGS topographic map (Figure 2) and as a Riverine feature on the National Wetland Inventory (NWI) map (Attachment D). Duck Creek is tributary to the San Joaquin River and the San Joaquin River is a navigable jurisdictional water of the U.S. The tributary relationship of Duck Creek to the San Joaquin River forms the basis for it being potentially jurisdictional Waters of the U.S. and under the jurisdiction of agencies including ACOE, CDFW, and the RWQCB. Duck Creek also falls under the jurisdiction of the CVFPB. The project will involve no work in Duck Creek.

SPECIAL-STATUS SPECIES: Special-status species are plants and animals that are legally protected under the state and/or federal Endangered Species Act or other

regulations. The Federal Endangered Species Act (FESA) of 1973 declares that all federal departments and agencies shall utilize their authority to conserve endangered and threatened plant and animal species. The California Endangered Species Act (CESA) of 1984 parallels the policies of FESA and pertains to native California species.

Special-status species also include other species that are considered rare enough by the scientific community and trustee agencies to warrant special consideration, particularly with regard to protection of isolated populations, nesting or denning locations, communal roosts, and other essential habitat. The presence of species with legal protection under the Endangered Species Act often represents a constraint to development, particularly when the species are wide-ranging or highly sensitive to habitat disturbance and where proposed development would result in a take of these species.

Special-status plants are those which are designated rare, threatened, or endangered and candidate species for listing by the USFWS. Special-status plants also include species considered rare or endangered under the conditions of Section 15380 of the California Environmental Quality Act Guidelines, such as those plant species identified on Lists 1A, 1B and 2 in the Inventory of Rare and Endangered Vascular Plants of California by the California Native Plant Society (CNPS, 2021). Finally, special-status plants may include other species that are considered sensitive or of special concern due to limited distribution or lack of adequate information to permit listing or rejection for state or federal status, such as those included on List 3 in the CNPS Inventory.

The likelihood of occurrence of listed, candidate, and other special-status species in the work areas is generally low. Table 3 provides a summary of the listing status and habitat requirements of special-status species that have been documented in the greater project vicinity or for which there is potentially suitable habitat in the greater project vicinity. This table also includes an assessment of the likelihood of occurrence of each of these species in the site. The evaluation

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
PLANTS						
Alkali milk-vetch	*Astragalus tener var. tener*	None	None	1B	Alkali vernal pools.	None: the project site does not provide suitable habitat for this species; there are no vernal pools in the project site. The nearest occurrence of alkali milk-vetch in the CNDDB (2021) search area is approximately 4.5 miles northwest of the site.
Heartscale	*Atriplex cordulata var cordulata*	None	None	1B	Valley and foothill grassland, chenopod scrub.	Unlikely: the disked grassland in the site is highly disturbed and does not provide suitable habitat for heartscale. The nearest occurrence of this species in the CNDDB (2021) search area is a historical record (1896) mapped nonspecifically in downtown Stockton, approximately 3 miles northwest of the site.
Big tarplant	*Blepharizonia plumosa*	None	None	1B	Valley and foothill grassland.	Unlikely: the disked grassland in the project site is highly disturbed and does not provide suitable habitat for big tarplant. The nearest occurrence of this species in the CNDDB (2021) search area is a historical record (1874) mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Watershield	*Brasenia schreberi*	None	None	2	Marshes and swamps.	Unlikely: there are no marshes or swamps in the site; Duck Creek does not provide suitable habitat for watershield. The only occurrence of this species in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Palmate-bracted salty bird's-beak	*Chloropyron palmatum*	E	E	1B	Chenopod scrub, valley and foothill grassland.	Unlikely: the site does not provide suitable habitat for this species; the disked grassland in the site is highly disturbed. The nearest occurrence of palmate-bracted salty bird's-beak in the CNDDB (2021) search area is a historical record mapped non-specifically around the vicinity of Stockton, approximately 3 miles northwest of the site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Recurved larkspur	*Delphinium recurvatum*	None	None	1B	Chenopod scrub in alkaline soils.	Unlikely: the site does not contain suitable habitat for this species. The CNDDB (2021) search area contains only one historical (1937) sighting of recurved larkspur, approximately 4 miles southeast of the site.
San Joaquin spearscale	*Extriplex joaquinana*	None	None	1B	Chenopod scrub, alkali meadow, valley and foothill grassland.	Unlikely: the site does not provide suitable habitat for this species; the disked grassland in the site is highly disturbed. The nearest occurrence of San Joaquin spearscale in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
Woolly rose mallow	*Hibiscus lasiocarpos var. occidentalis*	None	None	2	Freshwater marshes and swamps.	Unlikely: Unlikely: there are no marshes or swamps in the site; Duck Creek does not provide suitable habitat for wooly rose mallow, which usually occurs in brackish delta waterways. The nearest occurrence of this species in the CNDDB (2021) search area is approximately 6.5 miles northwest of the site.
Delta tule pea	*Lathyrus jepsonii var. jepsonii*	None	None	1B	Marshes and swamps.	Unlikely: Unlikely: there are no marshes or swamps in the site; Duck Creek does not provide suitable habitat for delta waterways. The nearest occurrence of delta tule pea in the CNDDB (2021) search area is an historical population approximately 5.5 miles northwest of the project site.
Sanford's arrowhead	*Sagittaria sanfordii*	None	None	1B	Standing or slow-moving freshwater ponds, marshes, and ditches.	Unlikely: Unlikely: there are no marshes or swamps in the site; Duck Creek does not provide suitable habitat for this species, which usually occurs in brackish delta waterways. The nearest occurrence of Sanford's arrowhead in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Suisun marsh aster	*Symphotrichum lentum*	None	None	1B	Marshes and swamps.	Unlikely: the site does not provide suitable habitat for this species; there are no marshes or swamps in the site and Suisun marsh aster was not observed in Duck Creek during the field survey. The nearest occurrence of Suisun marsh aster in the CNDDB (2021) search area is in the Calaveras River, approximately 5 miles northwest of the project site.
Saline clover	*Trifolium hydrophilum*	None	None	1B	Marshes and swamps, mesic (wet) areas in valley and foothill grassland, vernal pools.	Unlikely: there are no marshes or swamps in the site; Duck Creek does not provide suitable habitat for this species. The nearest occurrence of saline clover in the CNDDB (2021) search area is an historical population mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
WILDLIFE						
Birds						
Swainson's hawk	*Buteo swainsoni*	None	T	N/A	Breeds in tall trees in open areas near suitable foraging habitats such as grasslands fields supporting rodents.	Moderate: the disked grassland in the site provides suitable foraging habitat for Swainson's hawk relatively large trees in and near the site may be used for nesting. There are numerous records of Swainson's hawks in the CNDDB (2021) search area within a mile of the site. The nearest occurrence is a record surrounding the home site just northeast of the site.
Tricolored blackbird	*Agelaius tricolor*	None	T	N/A	Requires open water and protected nesting substrate, usually cattails and riparian scrub with surrounding foraging habitat.	Unlikely: the project site provides low-quality, but potentially suitable foraging habitat for tricolored blackbird. There are some patches of emergent wetland vegetation in Duck Creek that may potentially provide nesting habitat for tricolored blackbird. The nearest occurrence of this species in the CNDDB (2021) search area is a large nonspecific record around the City of Stockton, including the project site.

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Least Bell's vireo	*Vireo bellii pusillus*	E	E	N/A	Nests in willow thickets and other shrubs, primarily in southern California riparian forests.	Unlikely: there is no suitable riparian habitat for least Bell's vireo in or near the site and this species is not known from the area. The nearest occurrence of least Bell's vireo in the CNDDB (2021) search area is a historical population from 1878 mapped non-specifically in downtown Stockton, approximately 3 miles northwest of the site.
White-tailed kite	*Elanus leucurus*	None	FP	N/A	Herbaceous lowlands with variable tree growth and dense population of voles.	Low: the disked grassland in the site provides suitable foraging habitat for white-tailed kite and trees in and near the site are suitable for nesting. The nearest occurrence of white-tailed kite in the CNDDB (2021) search area is approximately 1 mile northwest of the site.
Burrowing owl	*Athene cunicularia*	None	SC	N/A	Open, dry annual or perennial grasslands, deserts and scrublands characterized by low-growing vegetation.	Low: the disked grassland in the site provides poor quality habitat for burrowing owl. Only a few scattered ground squirrel burrows were observed in the site. No burrowing owls were observed in or adjacent to the site during the field survey. There are a few records of nesting burrowing owls in the CNDDB (2021) search area within a few miles of the site and the nearest record is 0.5 miles north of the site.
Mammals						
Riparian brush rabbit	*Sylvilagus bachmani riparius*	E	E	N/A	Riparian thickets in Stanislaus and southern San Joaquin Counties.	None: the project site and adjacent areas do not provide suitable habitat for riparian brush rabbit. There is no scrub-shrub vegetation in or near the site to support this species. There are no occurrences of riparian brush rabbit recorded in the CNDDB (2021) in the search area.
Reptiles & Amphibians						
California red-legged frog	*Rana aurora draytonii*	T	SC	N/A	Lowlands and foothills in or near permanent sources of deep water with dense, shrubby or emergent riparian vegetation.	Unlikely: there is no suitable aquatic habitat for California red-legged frog in or near the project site. California red-legged frog is also presumed extinct on the floor of the Central Valley of California. There are no recorded occurrences of this species in the CNDDB (2021) search area. The site is not within designated critical habitat for California red-legged frog (USFWS, 2006).

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
California tiger salamander	*Ambystoma californiense*	T	T	N/A	Seasonal water bodies without fish (i.e., vernal pools and stock ponds) and grassland/ woodland habitats with summer refugia (i.e., burrows).	Unlikely: there is no suitable habitat within or near the site for California tiger salamander. This species occurs in the transitional bands between the valley floor and foothills. The nearest occurrence of California tiger salamander in the CNDDB (2021) search area is a historical record (1923) in downtown Stockton, approximately 4.5 miles northwest of the site. The site is not within designated critical habitat for California tiger salamander (USFWS, 2005a).
Giant garter snake	*Thamnophis gigas*	T	T	N/A	Freshwater marsh and low gradient streams; also uses drainage canals and irrigation ditches for dispersal or migration.	Unlikely: Duck Creek provides marginal, yet potentially suitable habitat for giant garter snake. The nearest occurrence of this species in the CNDDB (2021) search area is approximately 3.5 miles north of the site.
Western spadefoot	*Spea hammondii*	None	SC	N/A	Breeds and lays eggs in seasonal water bodies such as deep vernal pools or stock ponds.	Unlikely: although some portions of Duck Creek may provide higher quality habitat for western pond turtle, the section of creek in and adjacent to the site lacks adequate basking habitat for this species. Upland habitats adjacent to the site are highly disturbed and do not provide high quality nesting habitat for this species. The nearest occurrence of western pond turtle in the CNDDB (2021) search area is approximately 4 miles west of the project site.
Western pond turtle	*Emys marmorata*	None	SC	N/A	Marshes, creeks, and diches with aquatic vegetation and basking areas.	Unlikely: the intermittent creeks in the site are potentially suitable for western pond turtle. There are no records of this species in the CNDDB (2021) search area.
Fish						
Delta smelt	*Hypomesus transpacificus*	T	E	N/A	Shallow lower delta waterways with submersed aquatic plants and other suitable refugia.	None: there is no suitable aquatic habitat in the site for delta smelt. The nearest occurrence of this species in the CNDDB (2021) approximately 6.5 miles northwest of the site. The project site is not in designated critical habitat for delta smelt (USFWS, 1994).

TABLE 3

SPECIAL-STATUS PLANT AND WILDLIFE SPECIES DOCUMENTED OR POTENTIALLY-OCCURRING IN THE PROJECT VICINITY

Common Name	Scientific Name	Federal Status[1]	State Status[2]	CNPS List[3]	Habitat	Potential for Occurrence in the Project Site
Longfin smelt	*Spirinchus thaleichthys*	C	T	N/A	Brackish estuarine habitats.	None: there is no suitable aquatic habitat in the site for longfin smelt. The nearest occurrence of this species in the CNDDB (2021) is approximately 7.5 miles northwest of the site.
Steelhead – Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	T	None	N/A	Riffle and pool complexes with adequate spawning substrates in Central Valley drainages.	None: there is no suitable aquatic habitat in the site to support this species. The nearest occurrence of Central Valley steelhead in the CNDDB (2021) search area is approximately 1 mile north of the site. The site is not in designated critical habitat for Central Valley steelhead (NOAA, 2005).
Invertebrates						
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	T	None	N/A	Elderberry shrubs in Central Valley riparian habitats.	Unlikely: there are no blue elderberry shrubs in or near the site. There are no occurrences of valley elderberry longhorn beetle recorded in the CNDDB (2021) in the search area.
Vernal pool fairy shrimp	*Branchinecta lynchi*	T	None	N/A	Vernal pools.	Unlikely: there are no vernal pools in the site. There are no occurrences of vernal pool fairy shrimp recorded in the CNDDB (2021) in the search area. The site is not in designated critical habitat for this species (USFWS, 2005b).
Vernal pool tadpole shrimp	*Lepidurus packardi*	E	None	N/A	Vernal pools.	Unlikely: there are no vernal pools in the site. There are no occurrences of vernal pool tadpole shrimp recorded in the CNDDB (2021) in the search area. The site is not in designated critical habitat for this species (USFWS, 2005b).

1 T= Threatened; E = Endangered; C = Candidate for listing.

2 T = Threatened; E = Endangered; SC=State of California Species of Special Concern; FP = Fully Protected Species.

3 CNPS List 1B includes species that are rare, threatened, or endangered in California and elsewhere; List 2 includes plants that are rare, threatened or endangered in California but are more common elsewhere.

of the potential for occurrence of each species is based on the distribution of regional occurrences (if any), habitat suitability, and field observations.

SPECIAL-STATUS PLANTS: Twelve (12) species of special-status plants were identified in the CNDDB (2021) search: alkali milk-vetch (*Astragalus tener var. tener*), heartscale (*Atriplex cordulata var. cordulata*), big tarplant (*Blepharizonia plumosa*), watershield (*Brasenia schreberi*), palmate-bracted salty bird's-beak (*Chloropyron plamatum*), recurved larkspur (*Delphinium recurvatum*), San Joaquin spearscale (*Extriplex joaquinana*), woolly rose mallow (*Hibiscus lasiocarpos var. occidentalis*), delta tule pea (*Lathyrus jepsonii var. jepsonii*), Sanford's arrowhead (*Sagittaria sanfordii*), Suisun marsh aster (*Symphotrichum lentum*), and saline clover (*Trifolium hydrophilum*) (Table 3 and Attachment B). No additional special-status species are identified in the USFWS IPaC Trust Report (Attachment B).

Special-status plants generally occur in relatively undisturbed areas in vegetation communities such as vernal pools, marshes and swamps, seasonal wetlands, riparian scrub, and areas with unusual soils. All of the special-status plants identified in Table 3 occur in habitat types that do not occur in the site. The site contains ruderal grassland species that is routinely disked, The site has been historically farmed for decades and is not suitable for special-status plants. Duck Creek does not contain marsh or swamp habitat required by several of the special-status plant species in Table 3; most of the marsh and swamp plant species in Table 3 are associated with tidal marshes several miles to the west of the site. No special-status plants or potentially suitable habitat for special-status plants were observed in the site. Due to lack of suitable habitat, it is unlikely that special-status plants occur in the site.

SPECIAL-STATUS WILDLIFE: Special-status wildlife species recorded in project area in the CNDDB (2021) query include Swainson's hawk, tricolored blackbird (*Agelaius tricolor*), least Bell's vireo (*Vireo bellii pusillus*), white-tailed kite (*Elanus leucurus*), burrowing owl ,California tiger salamander (*Ambystoma*

californiense), giant garter snake (*Thamnophis gigas*), western spadefoot (*Spea hammondii*), delta smelt (*Hypomesus transpacificus*), longfin smelt (*Spirinchus thaleichthys*), and Central Valley steelhead (*Oncorhynchus mykiss*).

Although not included in the CNDDB within the search area, riparian brush rabbit (*Sylvilagus bachmani riparius*), California red-legged frog (*Rana aurora draytonii*), valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*), vernal pool fairy shrimp (*Branchinecta lynchi*), and vernal pool tadpole shrimp (*Lepidurus packardi*) are listed in the USFWS IPaC Trust Resource Report (Attachment B). Western pond turtle (*Emys marmorata*) was also added to Table 3 because it is known to occur in creeks and rivers in the greater project vicinity and assumed to be present for projects that participate in the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (HCP) (SJCOG, 2000).

While the project site may have provided habitat for one or more of the special-status wildlife species listed in Table 3 at some time in the past, intensive farming and development have substantially modified natural habitats in the greater project vicinity, including those in the site. Swainson's hawk, burrowing owl, and white-tailed kite are the only species identified in the CNDDB that have much potential to occur in the site on more than a transitory or very occasional basis and are discussed further below. Western pond turtle is also discussed below as this species is known to occur in creeks in the project vicinity.

SWAINSON'S HAWK: The Swainson's hawk is a migratory hawk listed by the State of California as a Threatened species. The Migratory Bird Treaty Act and Fish and Game Code of California protect Swainson's hawks year-round, as well as their nests during the nesting season (March 1 through September 15). Swainson's hawk are found in the Central Valley primarily during their breeding season, a population is known to winter in the San Joaquin Valley.

Swainson's hawks prefer nesting sites that provide sweeping views of nearby foraging grounds consisting of grasslands, irrigated pasture, hay, and wheat crops. Most Swainson's hawks are migratory, wintering in Mexico and breeding in California and elsewhere in the western United States. This raptor generally arrives in the Central Valley in mid-March, and begins courtship and nest construction immediately upon arrival at the breeding sites. The young fledge in early July, and most Swainson's hawks leave their breeding territories by late August.

The CNDDB (2021) contains several records of nesting Swainson's hawk in the greater project vicinity with a few records within a mile of the project site. The nearest record is around a cluster of trees in the house just northeast of the site. This record mentions two large stick nests observed within this tree cluster and successful fledgling in 2007. Due to Swainson's hawks' high nest site affinity, it is likely Swainson's hawks have returned to this nesting territory in recent years.

All of the trees in the site and trees viewable from the site were scanned with binoculars for raptor stick nests, but several of the trees had dense tree canopies making them difficult to comprehensively inspect. No Swainson's hawks were observed perching in trees or flying over the site during the field surveys, which were conducted toward the end of the nesting season of this species. There are several potential nest trees within residences and parcels in close proximity to the site and annual cropland and grasslands in the region provide suitable foraging habitat for this species. Swainson's hawks could potentially utilize trees in or near the site for nesting in future years.

The project will participate in the San Joaquin County Multi-Species Habitat Conservation and Open Space Plan (HCP) (SJCOG, 2000). The HCP involves payment of fees and compliance with standard Incidental Take Minimization Measures (ITMMs) that will be issued for the project. Pursuant to the HCP, if construction is scheduled to commence during the nesting season (i.e., between February 15 through August 31), and Swainson's hawks are nesting in or near

the site, a construction setback of twice the diameter of the drip-line of the nest tree (as measured from under the nest) would be required until nesting is complete.

BURROWING OWL: The Migratory Bird Treaty Act and Fish and Game Code of California protect burrowing owls year-round, as well as their nests during the nesting season (February 1 through August 31). Burrowing owls are a year-long resident in a variety of grasslands as well as scrub lands that have a low density of trees and shrubs with low growing vegetation; burrowing owls that nest in the Central Valley may winter elsewhere.

The primary habitat requirement of the burrowing owl is small mammal burrows for nesting. The owl usually nests in abandoned ground squirrel burrows, although they have been known to dig their own burrows in softer soils. In urban areas, burrowing owls often utilize artificial burrows including pipes, culverts, and piles of concrete pieces. This semi-colonial owl breeds from March through August, and is most active while hunting during dawn and dusk. There are a few records of this species in the CNDDB (2021) search area within a few miles of the site; the nearest record is approximately 0.5 miles northwest of the site.

The intensity of agriculture and residential development within and surrounding the site reduces the likelihood of burrowing owls using the site for nesting. No burrowing owls were observed in the project site during the recent survey. Several ground squirrel burrows were observed along the banks of Duck Creek as well as along fence lines in the site. This species is known to occur in the general area and if burrow habitat becomes available in the future, this species may utilize habitats in the site for nesting.

Pursuant to the San Joaquin County Multi-species Habitat Conservation Plan, if construction is scheduled to commence outside the nesting season (i.e., if construction starts between September 1 and January 31) and burrowing owls are present on-site, they can be passively relocated. In the event that

construction commences during the nesting season and burrowing owls are present on-site, a 250-foot construction setback from the natal burrow would be required until nesting is complete.

WHITE-TAILED KITE: White-tailed kite is a State of California Species of Concern, but is not a listed species at the state or federal level. The Migratory Bird Treaty Act and Fish and Game Code protect white-tailed kite year-round, as well as their nests during nesting season; nesting for this species peaks from May to August. White-tailed kites can be found in a variety of habitats across California including grasslands, open woodlands, riparian areas, marshes and cultivated fields. Populations of white-tailed kites are concentrated in the Central Valley, but their range spans west of the Sierra Nevada's to the California coastline.

White-tailed kite may nest in trees in or near the site and may forage in the on-site fields and grasslands near the site. Nesting usually commences in the early-spring, concurrent with other resident Central Valley raptors, and most young fledge by early-July. The nearest occurrence of white-tailed kite in the CNDDB (2021) search area is approximately 1 mile northwest of the site. No white-tailed kites were observed in the site.

Pursuant to the HCP, if construction is scheduled to commence during the nesting season (i.e., between February 15 through September 15), and white-tailed kites are nesting in or near the site, a construction setback of a 100-foot construction setback from the nest would be required until nesting is complete.

WESTERN POND TURTLE: Western pond turtle is a state species of concern, but is not a listed species at the state or federal level. Western pond turtles are associated with permanent or nearly permanent bodies of water with adequate basking sites such as logs, rocks or open mud banks. Pond turtles construct nests in sandy banks along slow-moving streams and ponds in the spring and the young usually hatch in 2 to 3 months. There are no occurrences of western pond turtles in the CNDDB (2021) search area.

Although the portion of Duck Creek within the project site does not provide high quality basking habitat for western pond turtle, this species may be present within Duck Creek. The disked grassland adjacent to the site is disked and does not provide high quality nesting habitat. No western pond turtles were observed in the site during the recent survey, but this species could swim within Duck Creek on occasion.

Pursuant to the HCP, Duck Creek is considered "potential habitat" for western pond turtle, triggering an automatic "no construction" buffer extending 300 feet from the centerline of the creek, unless a buffer reduction is granted by SJCOG. Buffer reductions are common for parcels along drainages and will be needed for this project. Standard ITMMs related to preconstruction surveys for western pond turtle will still be required, and temporary construction setbacks from nests will be implemented in the event active nests are located.

OTHER SPECIAL-STATUS SPECIES: The site does not provide highly suitable habitat for other special-status wildlife species. Other special-status birds, such as loggerhead shrike (*Lanius ludovicianus*), may fly over the area on occasion, but few, if any, would be expected to use on-site habitats on more than an occasional basis, primarily due to lack of habitat. There is no suitable nesting habitat for species such as tricolored blackbird and least Bell's vireo; the portion of Duck Creek in the site lacks dense emergent wetland vegetation that would be potentially suitable for tricolored blackbird and the site does not contain riparian habitats.

There is no well-developed riparian forest vegetation or scrub-shrub vegetation for riparian brush rabbit. The site does not provide suitable aquatic habitat for any species of fish, western spadefoot, California red-legged frog, California tiger salamander. There are no vernal pools or seasonal wetlands in the site for vernal pool branchiopods (i.e., fairy and tadpole shrimp). There are no blue elderberry shrubs in the site, precluding the potential occurrence of valley elderberry longhorn beetle.

CRITICAL HABITAT: The site is not in designated critical habitat for California red-legged frog (USFWS, 2006), federally listed vernal pool shrimp or plants (USFWS, 2005a), California tiger salamander (USFWS, 2005b), valley elderberry longhorn beetle (USFWS, 1980), delta smelt (USFWS, 1994), Central Valley steelhead (NOAA, 2005), or any other federally listed species (Attachment E).

SAN JOAQUIN COUNTY MULTI-SPECIES HABITAT CONSERVATION AND OPEN SPACE PLAN (HCP): The project will participate in the (HCP (SJCOG, 2000), which involves the payment of fees and implementation of ITMMs to avoid impacts on nesting birds and other special-status species.

A majority of the site falls into the "Agricultural Habitat Open Spaces" pay zone and Duck Creek falls under the "Natural Lands Habitat: pay zone (Attachment E). Respective per-acre fees associated with these pay zones will need to be paid in order to participate in the HCP; the upcoming (i.e., 2022) fee for both classifications is $19,561.00 per-acre.

Conclusions and Recommendations

- The site consists of disked grassland that is biologically unremarkable, a few trees, and a portion of Duck Creek.

- Duck Creek is the only jurisdictional Waters of the U.S. or wetland in the site. The project will involve no work in Duck Creek.

- Due to a lack of suitable habitat, it is unlikely that special-status plants occur in the site.

- With the exception of Swainson's hawk, burrowing owl, white-tailed kite, and western pond turtle, no special-status wildlife species are expected to occur in the body of the site on more than a very occasional or transitory basis. Swainson's hawk and white-tailed kite could potentially nest in trees

in or near the site and may use the grasslands in the site for foraging. Burrowing owls could nest in the site if burrow habitat is available and western pond turtle may be present within Duck Creek.

- Standard Take Avoidance measures outlined in the HCP for nesting Swainson's hawks and burrowing owl will be required, if identified necessary by SJCOG in the ITMMs. These will include pre-construction surveys for nesting Swainson's hawks within 0.5 miles of the site for construction activities between March 1 and September 15 and pre-construction surveys for nesting burrowing owls within 250 feet of the site for construction activities commencing from February 1 through August 31. If active nests are found, temporal restrictions on construction may be required.

- Standard Take Avoidance measures outlined in the HCP for nesting white-tailed kite will be required, if identified necessary by SJCOG in the ITMMs. These would include pre-construction surveys for nesting white-tailed kites within 100 feet of the site for construction activities during the nesting season. If active nests are found, temporal restrictions on construction may be required.

- The project will also need to obtain a buffer reduction for western pond turtle to allow work adjacent to Duck Creek. Standard Take Avoidance measures outlined in the HCP for nesting western pond turtle, primarily consisting of pre-construction surveys, are expected to be included in the ITMMs.

- Due to a lack of suitable habitat, giant garter snake is not expected to occur in the site. Nevertheless, standard Take Avoidance measures for giant garter snake outlined in the HCP, primarily consisting of pre-construction surveys, are expected to be included in the ITMMs. The

project will likely also need to obtain a buffer reduction for giant garter snake to allow work adjacent to Duck Creek.

- Trees and grasslands in the site could be used by birds protected by the Migratory Bird Treaty Act of 1918 and/or Fish and Game Code of California. If tree removal is scheduled during the nesting season of raptors (January 1 through July 31), a pre-construction survey for nesting raptors is recommended. If other vegetation removal or construction commences during the general avian nesting season (March 1 through July 31), a pre-construction survey for all species of nesting birds is recommended. If active nests are found, work in the vicinity of the nests should be delayed until the young fledge.

- The site is not within designated critical habitat for any federally listed species.

We hope this information is useful. Please call me at (209) 745-1159 with any questions.

Sincerely,



Diane S. Moore, M.S.
Principal Biologist

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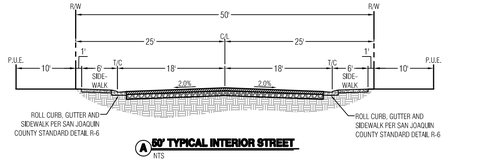
USFWS. 2017. Framework for Assessing Impacts to the Valley Elderberry Longhorn Beetle (*Desmocerus californicus dimorphus*). U.S. Fish and Wildlife Service; Sacramento, California. 28pp.

Attachment A

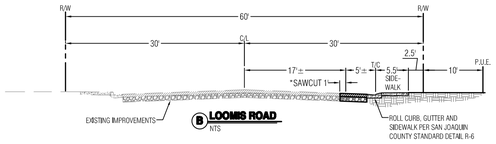
Vesting Tentative Subdivision Map &

Storm Drain Improvements Map

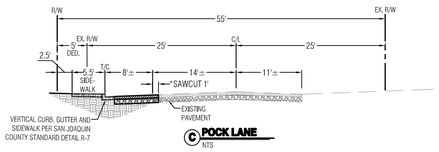
3009 POCK LANE SUBDIVISION
VESTING TENTATIVE SUBDIVISION MAP
SAN JOAQUIN COUNTY, CALIFORNIA



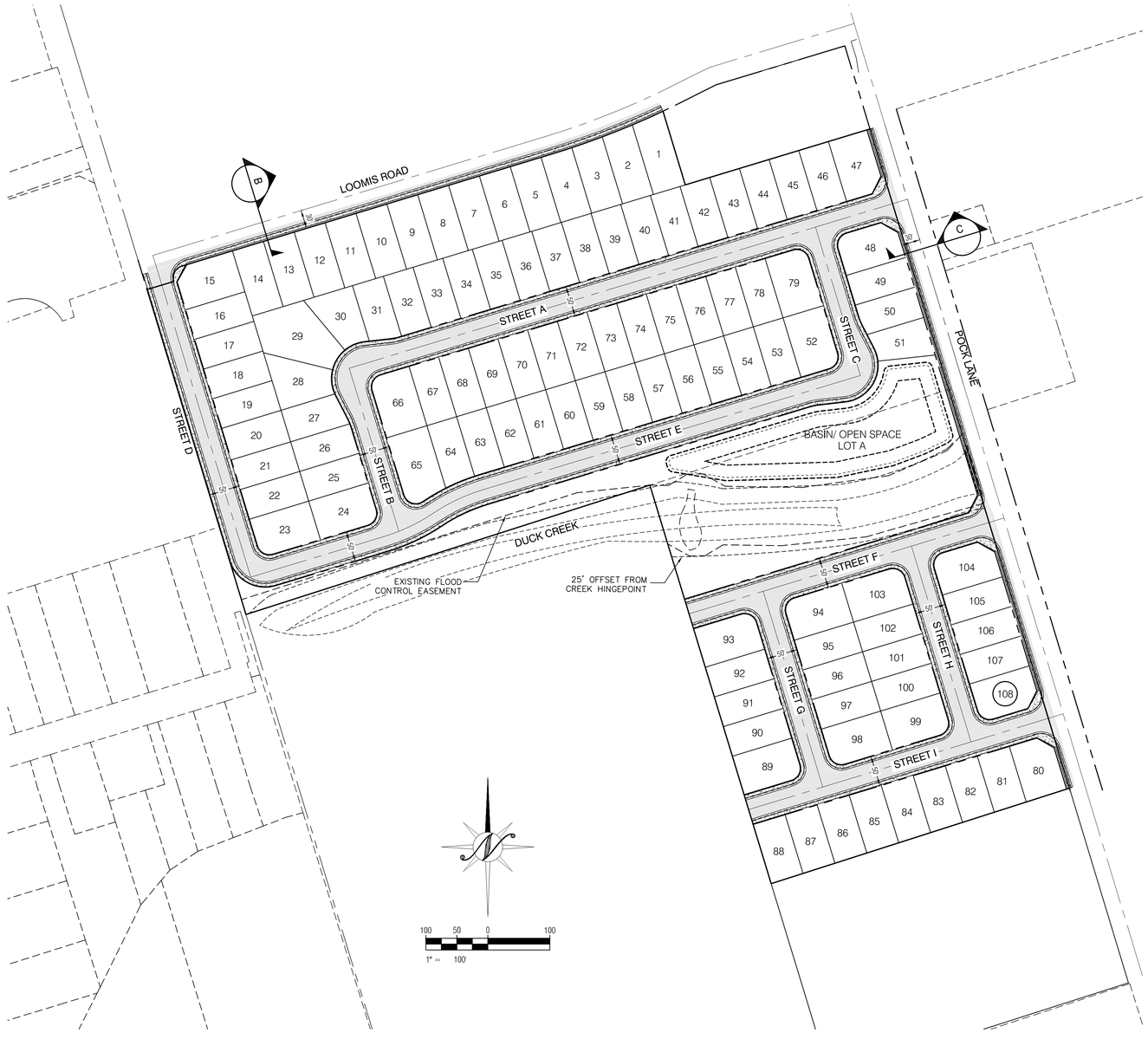
A 50' TYPICAL INTERIOR STREET
NTS

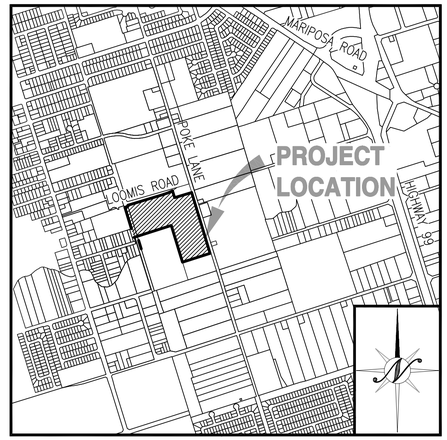


B LOOMIS ROAD
NTS



C POCK LANE
NTS





VICINITY MAP

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED AS PER THE SAN JOAQUIN COUNTY STANDARD PLANS AND SPECIFICATIONS EXCEPT AS NOTED.

2. STORM DRAINAGE: THIS TENTATIVE SUBDIVISION MAP SHOWS ONE OF SEVERAL STORM DRAIN SYSTEM ALTERNATIVES THAT MAY BE UTILIZED FOR THE PROJECT. THERE ARE ADDITIONAL STORM DRAIN SYSTEM ALTERNATIVES THAT MAY BE UTILIZED DEPENDING ON FINAL ANALYSIS AND DESIGN. THE OPTIONS ARE AS FOLLOWS:

1) DISCHARGING INTO DUCK CREEK AS SHOWN ON THE FACE OF THIS TENTATIVE MAP:
   a. SUBMIT PERMIT APPLICATION TO THE STATE WATER QUALITY CONTROL BOARD ABOUT PERMITTING A NEW DISCHARGE INTO DUCK CREEK.
   b. IF A NEW DISCHARGE INTO DUCK CREEK CAN BE PERMITTED DESIGN A SYSTEM THAT WILL CONVEY STORM WATER AND DISCHARGE INTO THE CREEK AT THE PERMITTED AMOUNT.
   c. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THEN A CFD WOULD HAVE TO BE FORMED TO MAINTAIN THE NEW INFRASTRUCTURE.
2) CONNECT TO EXISTING SYSTEM ALONG LOOMIS OR DISCHARGE INTO BIEGHLE DRAIN:
   a. PERFORM AN ANALYSIS TO DETERMINE THE EXISTING CAPACITY, IF THERE IS ANY ADDITIONAL CAPACITY, IN THE SYSTEM THAT WILL BE DISCHARGED TO.
   b. VERIFY THAT IS ALLOWABLE FOR THE PROJECT TO CONNECT INTO THE LOOMIS ROAD STORM DRAIN SYSTEM, OR TO DISCHARGE INTO THE BIEGHLE DRAIN.
   c. IF THERE IS ADEQUATE CAPACITY IN THE SYSTEM IDENTIFIED, THE STORM DRAIN DETENTION BASIN WILL BE DESIGNED TO DETAIN THE PROJECT RUNOFF AND METER THE DISCHARGE INTO EITHER THE LOOMIS ROAD STORM DRAIN LINE OR THE THE BIEGHLE DRAIN OFF-PEAK.

IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THEN A CFD WILL BE FORMED TO MAINTAIN THE NEW INFRASTRUCTURE.

3) RETENTION BASIN:
   a. DESIGN THE RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   b. INCREASE FOOTPRINT OF DETENTION BASIN SHOWN ON TENTATIVE MAP AS REQUIRED TO FUNCTION AS A RETENTION BASIN IN ACCORDANCE WITH SAN JOAQUIN COUNTY STANDARDS.
   c. IF THE REQUIREMENT IS TO HAVE PUBLICLY MAINTAINED STORM DRAINAGE THEN A CFD WILL BE FORMED TO MAINTAIN THE NEW INFRASTRUCTURE.

3. ALL STORM DRAINAGE IMPROVEMENTS AS PART OF FUTURE IMPROVEMENTS PLANS AND STUDIES SHALL CONFORM TO THE REQUIREMENTS SET FORTH IN NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT 2013-0001-DWQ AND THE MULTI-AGENCY POST-CONSTRUCTION STORMWATER STANDARDS MANUAL APPROVED OR ADOPTED PRIOR TO THE TIME OF THIS TENTATIVE MAP APPLICATION BEING DEEMED COMPLETE.

4. SANITARY SEWER TO BE CONSTRUCTED TO THE SAN JOAQUIN COUNTY STANDARDS AND SPECIFICATIONS.

5. WATER SYSTEM TO BE CONSTRUCTED TO THE SAN JOAQUIN COUNTY STANDARDS AND SPECIFICATIONS.

6. STREET LIGHTING SHALL BE INSTALLED PER SAN JOAQUIN COUNTY STANDARD SPECIFICATIONS.

7. PUBLIC UTILITIES ARE TO BE INSTALLED UNDER GROUND IN EASEMENTS.

8. THE SUBDIVIDER HEREBY RESERVES THE RIGHT TO FILE "MULTIPLE SUBDIVISION MAPS" AS SET FORTH BY THE SUBDIVISION MAP ACT, ARTICLE 4, SECTION 66456.1., AND FILE PARCEL MAPS FOR REASON OF SALE. ALL PARCEL LINES SHALL CONFORM TO THIS TENTATIVE MAP.

9. PUBLIC UTILITY EASEMENTS WILL BE PROVIDED ALONG ALL STREET IN-TRACT FRONTAGES.

10. ALL EXISTING STRUCTURES AND TREES ARE TO BE REMOVED UNLESS OTHERWISE NOTED. SEPTIC TANKS, LEACH FIELDS, AND WELLS ON SITE WILL BE REMOVED OR ABANDONED AS PER SAN JOAQUIN COUNTY REQUIREMENTS.

11. APPLICANT SHALL PROVIDE ACCESS AGREEMENT IN PERPETUITY FOR CITY TO INSPECT ALL POST-CONSTUCTION BMP'S.

12. ALL LOT SIZES, DIMENSIONS, HEIGHT, BUILDING COVERAGE, AND DEPTH/WIDTH RATIOS ARE TO BE IN ACCORDANCE WITH SAN JOAQUIN COUNTY TABLE 9-310.3, R-L.

SHEET INDEX

1.	TM1.1	COVER AND CROSS SECTIONS SHEET
2.	TM2.1	DIMENSIONS AND TOPOGRAPHIC PLAN
3.	TM2.2	UTILITY PLAN

PROJECT INFORMATION

A. REGULATORY AGENCY:	SAN JOAQUIN COUNTY 1810 E HAZELTON AVENUE STOCKTON, CA 95205 T: (209) 468-3124 CONTACT: GIUSEPPE SANFILIPPO
B. APPLICANT:	POCK LANE PARTNERS, LLC. 119 E WEBER AVENUE STOCKTON, CA. 95202 T: (209) 939-9025 CONTACT: ANTHONY BARKETT
C. ENGINEER:	NORTHSTAR ENGINEERING GROUP, INC 620 12th STREET MODESTO CA. 95354 T: (209) 524-3525 CONTACT: PAMELA HURBAN
D. ASSESSOR'S PARCEL NUMBER:	179-120-11
E. EXISTING LAND USE:	VACANT LOT
F. PROPOSED LAND USE:	SINGLE FAMILY HOMES
G. EXISTING ZONING/GP:	AU-20/ R/L
H. PROPOSED ZONING/GP:	R-L/ R/L
I. TOTAL PROJECT SIZE:	23.0± ACRES
J. NET ACREAGE:	22.9± ACRES
K. TOTAL NUMBER OF R-1 LOTS:	108
L. DENSITY:	4.7 UNITS/DU
M. TYPICAL LOT SIZE:	50'x100' (5,000 S.F. MINIMUM)
N. MAXIMUM FOOTPRINT COVERAGE:	50%
O. PARKING:	MINIMUM TWO CAR GARAGE, AND TWO DRIVEWAY SPACES PER LOT
P. CONTOURS:	1.0-FOOT INTERVALS
Q. UTILITIES:	WATER SYSTEM - CAL WATER SANITARY SEWER - CITY OF STOCKTON STORM DRAINAGE - SAN JOAQUIN COUNTY GAS - PG&E ELECTRIC - PG&E TELEPHONE - AT&T SCHOOL DISTRICT - STOCKTON UNIFIED SCHOOL DISTRICT

LEGAL DESCRIPTION

THE LAND DESCRIBED HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF SAN JOAQUIN, CITY OF STOCKTON, AND IS DESCRIBED AS FOLLOWS: ALL OF LOTS 3 AND 4 AND THE NORTH 8.19 ACRES OF LOT 5 OF HEWLETT TRACT, ACCORDING TO THE OFFICAL HAP THEREOF FILED IN VOL. 4 OF MAPS, PAGE 34, SAN JOAQUIN COUNTY RECORDS.

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CALL BEFORE YOU DIG USA 800-227-2600

REGISTERED PROFESSIONAL ENGINEER ANTHONY M. BARKETT No. 43135 CIVIL STATE OF CALIFORNIA

PRELIMINARY NOT FOR CONSTRUCTION

REVISIONS NO.	DESCRIPTIONS	DATE	APPROVED

COVER AND CROSS SECTIONS SHEET

VESTING TENTATIVE SUBDIVISION MAP
3009 POCK LANE SUBDIVISION
SAN JOAQUIN COUNTY, CALIFORNIA

NorthStar Engineering Group, Inc.
• CIVIL ENGINEERING • SURVEYING • PLANNING •
620 12th Street Modesto, CA 95354
(209) 524-3525 Phone (209) 524-3526 Fax

JOB #:	20-2747
DATE:	05/26/2021
SCALE:	AS SHOWN
DRAWN:	PMH
DESIGN:	BJ/PMH
CHK'D:	BJ

SHEET NUMBER

TM1.1

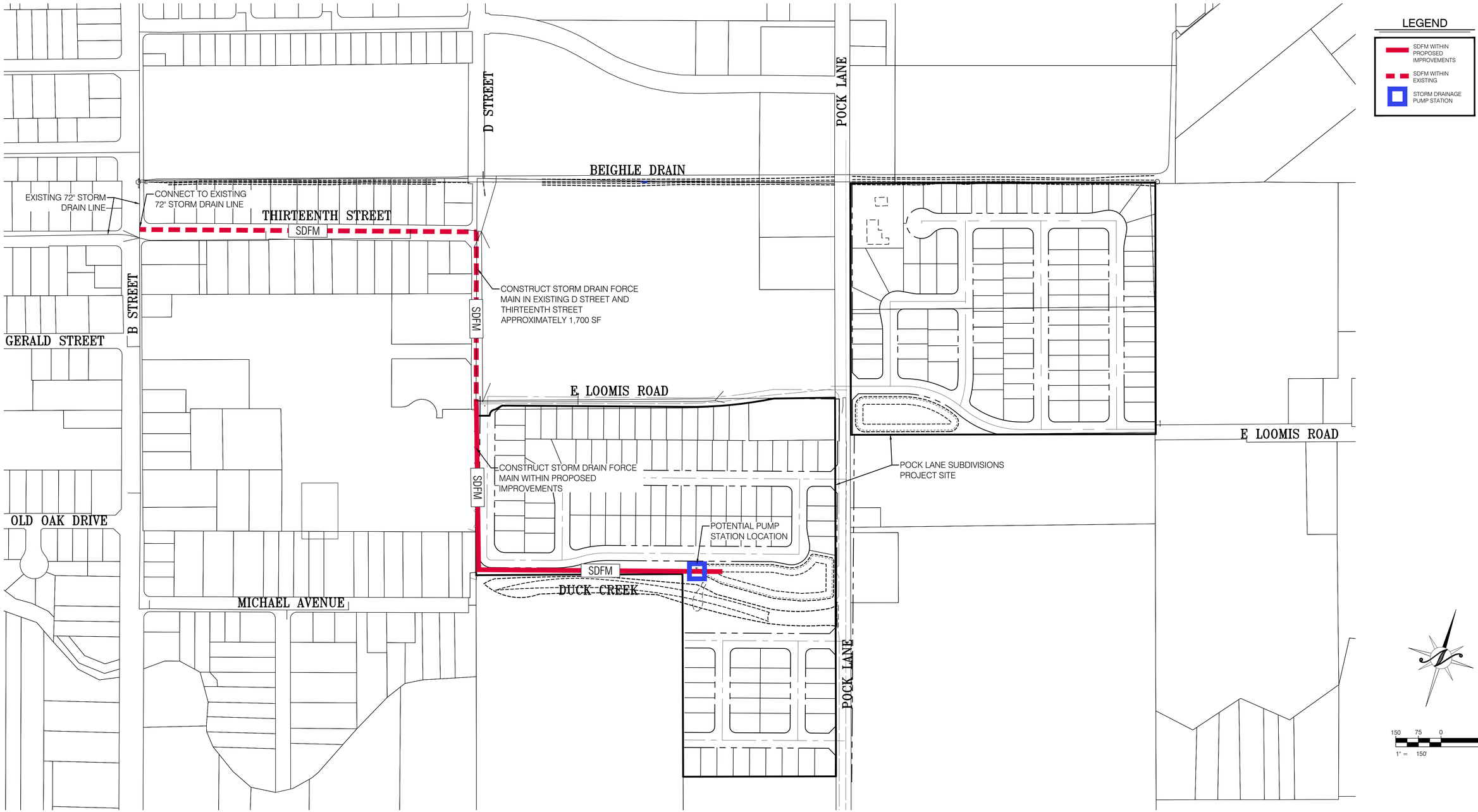
PLOTTED: 26/26/2021 09:09 PLOTTED BY: Parker
DWGNAME: P:\20-2747 3009 Pock Lane Development\Planning\TM\TM1.1.dwg

North Star
Engineering Group, Inc.
• CIVIL ENGINEERING • SURVEYING • PLANNING •
620 12th Street Modesto, CA 95354
(209) 524-3525 Phone (209) 524-3526 Fax

POCK LANE SUBDIVISIONS

EXHIBIT B - RECOMMENDED STORM DRAINAGE IMPROVEMENTS

SAN JOAQUIN COUNTY, CALIFORNIA



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PLOTTED: 8/14/2020 11:16 AM PLOTTED BY: Crystal Brown
DRAWING: P:\21-1714 2756 Pock Lane\Plans\ISS Analysis\2021 03-24-21\Acrd Plan\EXHIBIT 03 - 18 B Recommendation ISS Exhibit B.dwg

Attachment B

CNDDB Summary Report and Exhibits

& USFWS IPaC Trust Resource Report

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Stockton East (3712182) OR Stockton West (3712183))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Agelaius tricolor tricolored blackbird	ABPBXB0020	None	Threatened	G1G2	S1S2	SSC
Ambystoma californiense pop. 1 California tiger salamander - central California DPS	AAAAA01181	Threatened	Threatened	G2G3	S2S3	WL
Astragalus tener var. tener alkali milk-vetch	PDFAB0F8R1	None	None	G2T1	S1	1B.2
Athene cunicularia burrowing owl	ABNSB10010	None	None	G4	S3	SSC
Atriplex cordulata var. cordulata heartscale	PDCHE040B0	None	None	G3T2	S2	1B.2
Blepharizonia plumosa big tarplant	PDAST1C011	None	None	G1G2	S1S2	1B.1
Brasenia schreberi watershield	PDCAB01010	None	None	G5	S3	2B.3
Buteo swainsoni Swainson's hawk	ABNKC19070	None	Threatened	G5	S3	
Chloropyron palmatum palmate-bracted bird's-beak	PDSCR0J0J0	Endangered	Endangered	G1	S1	1B.1
Delphinium recurvatum recurved larkspur	PDRAN0B1J0	None	None	G2?	S2?	1B.2
Elanus leucurus white-tailed kite	ABNKC06010	None	None	G5	S3S4	FP
Extriplex joaquinana San Joaquin spearscale	PDCHE041F3	None	None	G2	S2	1B.2
Gonidea angulata western ridged mussel	IMBIV19010	None	None	G3	S1S2	
Hibiscus lasiocarpos var. occidentalis woolly rose-mallow	PDMAL0H0R3	None	None	G5T3	S3	1B.2
Hypomesus transpacificus Delta smelt	AFCHB01040	Threatened	Endangered	G1	S1	
Lathyrus jepsonii var. jepsonii Delta tule pea	PDFAB250D2	None	None	G5T2	S2	1B.2
Oncorhynchus mykiss irideus pop. 11 steelhead - Central Valley DPS	AFCHA0209K	Threatened	None	G5T2Q	S2	
Sagittaria sanfordii Sanford's arrowhead	PMALI040Q0	None	None	G3	S3	1B.2
Spea hammondii western spadefoot	AAABF02020	None	None	G2G3	S3	SSC
Spirinchus thaleichthys longfin smelt	AFCHB03010	Candidate	Threatened	G5	S1	

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Symphyotrichum lentum Suisun Marsh aster	PDASTE8470	None	None	G2	S2	1B.2
Thamnophis gigas giant gartersnake	ARADB36150	Threatened	Threatened	G2	S2	
Trifolium hydrophilum saline clover	PDFAB400R5	None	None	G2	S2	1B.2
Vireo bellii pusillus least Bell's vireo	ABPBW01114	Endangered	Endangered	G5T2	S2	

Record Count: 24

d Valley Freshwater Marsh
lly rose-mallow
eopsis
Marsh aster
Mason's lilaeopsis
Mason's lilaeopsis
Mason's lilaeopsis
Suisun Marsh aster
Suisun Marsh aster
woolly rose-mallow
woolly rose-mallow
alkali milk-vetch
alkali milk-vetch
Sanford's arrowhead
round-leaved filaree
big tarplant
big tarplant
heartscale
San Joaquin spearscale
heartscale
Sanford's arrowhead
watershield
watershield
saline clover
San Joaquin spearscale
saline clover
palmate-bracted bird's-beak
palmate-bracted salty bird's-beak
Delta tule pea
Delta tule pea
bristly sedge
Delta button-celery
recurved larkspur
Force Main
Study Area

LODI SOUTH
WATERLOO
LINDEN
STOCKTON WEST
STOCKTON EAST
PETERS
HOLT
LATHROP
MANTECA
TERMINOUS
WRIGHT TRACT
ELMWOOD TRACT
SARGENT-BARNHART TRACT
MOSS TRACT
ROBERTS ISLAND
CHAMPODELOS
MOKELUMNE
Lincoln Village
San Joaquin Delta College
Sewage Disposal
Port of Stockton
Radio Towers
Walker Park
French Camp Slough
Ortega
Hosp
Gaging Sta
Metropolitan Airport
NORTHERN CALIFORNIA YOUTH CENTER
Orford
Walthall
Slough
Mormon Slough
Duck Creek
Littlejohns Creek
Collegeville
Burnham
Manteca Junction
Turner
Corp Yard
El Pinal
Fairgrounds
Gillis
T1N T1S
T2N T1N
R5E R6E

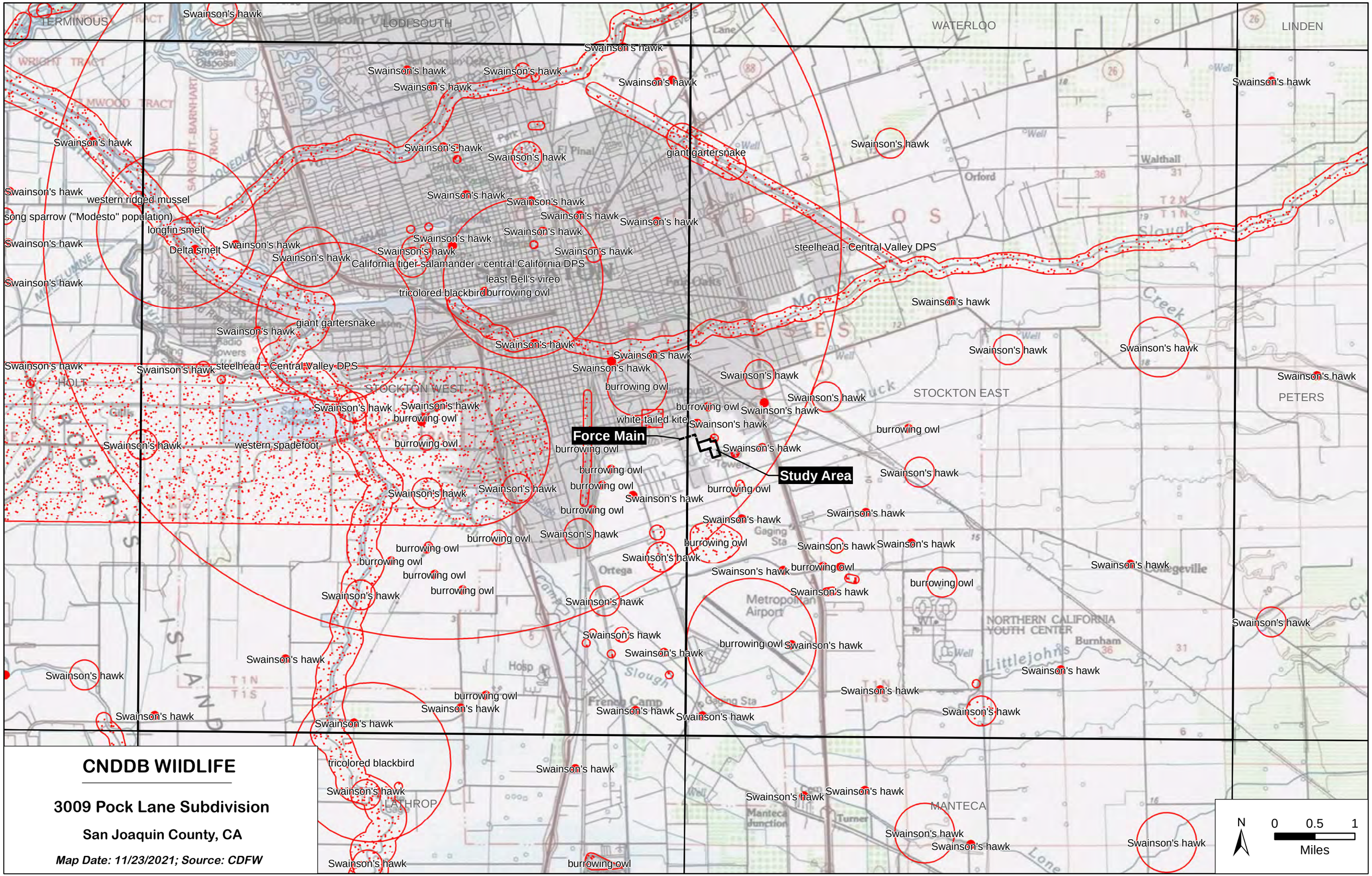
N
0 0.5 1
Miles

CNDDB PLANT

3009 Pock Lane Subdivision

San Joaquin County, CA

Map Date: 11/23/2021; Source: CDFW



CNDDB WIIDLIFE

3009 Pock Lane Subdivision

San Joaquin County, CA

Map Date: 11/23/2021; Source: CDFW

IPaC **U.S. Fish & Wildlife Service**

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

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Location

San Joaquin County, California



Local office

Sacramento Fish And Wildlife Office

(916) 414-6600
(916) 414-6713

Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Draw the project location and click CONTINUE.
2. Click DEFINE PROJECT.
3. Log in (if directed to do so).
4. Provide a name and description for your project.
5. Click REQUEST SPECIES LIST.

Listed species[1] and their critical habitats are managed by the Ecological Services Program of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries[2]).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not** shown on this list. Please contact NOAA Fisheries for species under their jurisdiction.

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1. Species listed under the Endangered Species Act are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the listing status page for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
2. 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.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS

Riparian Brush Rabbit Sylvilagus bachmani riparius Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/6189	Endangered

Reptiles

NAME	STATUS
Giant Garter Snake Thamnophis gigas Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/4482	Threatened

Amphibians

NAME	STATUS
California Red-legged Frog Rana draytonii Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/2891	Threatened
California Tiger Salamander Ambystoma californiense There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/2076	Threatened

Fishes

NAME	STATUS
Delta Smelt Hypomesus transpacificus Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/321	Threatened

Insects

NAME	STATUS
Valley Elderberry Longhorn Beetle Desmocerus californicus dimorphus Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/7850	Threatened

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Crustaceans

NAME	STATUS
Vernal Pool Fairy Shrimp Branchinecta lynchi Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/498	Threatened
Vernal Pool Tadpole Shrimp Lepidurus packardi Wherever found There is **final** critical habitat for this species. The location of the critical habitat is not available. https://ecos.fws.gov/ecp/species/2246	Endangered

Flowering Plants

NAME	STATUS
Palmate-bracted Bird's Beak Cordylanthus palmatus Wherever found No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/1616	Endangered

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

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Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act[1] and the Bald and Golden Eagle Protection Act[2].

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described below.

1. The Migratory Birds Treaty Act of 1918.
2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php
- Measures for avoiding and minimizing impacts to birds http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php
- Nationwide conservation measures for birds http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf

The birds listed below are birds of particular concern either because they occur on the USFWS Birds of Conservation Concern (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ below. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the E-bird data mapping tool (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found below.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

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NAME	BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)
Burrowing Owl Athene cunicularia This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9737	Breeds Mar 15 to Aug 31
Common Yellowthroat Geothlypis trichas sinuosa This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/2084	Breeds May 20 to Jul 31

Nuttall's Woodpecker Picoides nuttallii — Breeds Apr 1 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/9410

Oak Titmouse Baeolophus inornatus — Breeds Mar 15 to Jul 15
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9656

Song Sparrow Melospiza melodia — Breeds Feb 20 to Sep 5
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA

Spotted Towhee Pipilo maculatus clementae — Breeds Apr 15 to Jul 20
This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA
https://ecos.fws.gov/ecp/species/4243

Wrentit Chamaea fasciata — Breeds Mar 15 to Aug 10
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Yellow-billed Magpie Pica nuttalli — Breeds Apr 1 to Jul 31
This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.
https://ecos.fws.gov/ecp/species/9726

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Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For

example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.

2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (▪)
Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)
Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)
A week is marked as having no data if there were no survey events for that week.

Survey Timeframe
Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

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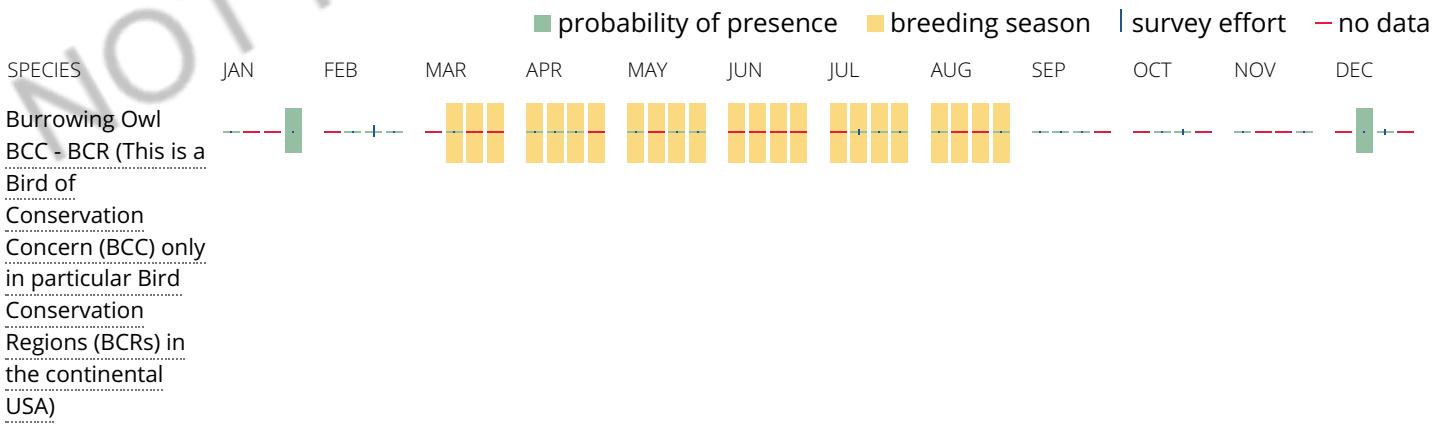


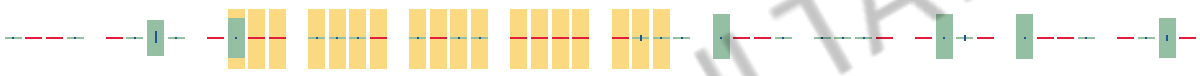
Common Yellowthroat BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



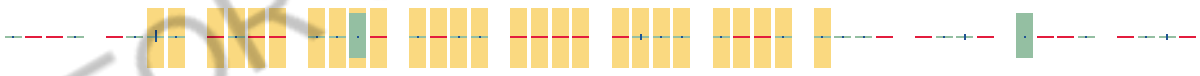
Nuttall's Woodpecker BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



Oak Titmouse BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Song Sparrow BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



Spotted Towhee BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)



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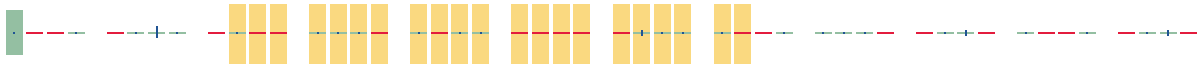
Wrentit BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



Yellow-billed Magpie BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)



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Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the Avian Knowledge Network (AKN). The AKN data is based on a growing collection of survey, banding, and citizen science datasets and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (Eagle Act requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the AKN Phenology Tool.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the Avian Knowledge Network (AKN). This data is derived from a growing collection of survey, banding, and citizen science datasets .

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: The Cornell Lab of Ornithology All About Birds Bird Guide, or (if you are unsuccessful in locating the bird of interest there), the Cornell Lab of Ornithology Neotropical Birds guide. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are Birds of Conservation Concern (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the Eagle Act requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the Northeast Ocean Data Portal. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the Diving Bird Study and the nanotag studies or contact Caleb Spiegel or Pam Loring.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at

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the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Facilities

National Wildlife Refuge lands

Any activity proposed on lands managed by the National Wildlife Refuge system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS AT THIS LOCATION.

Fish hatcheries

THERE ARE NO FISH HATCHERIES AT THIS LOCATION.

Wetlands in the National Wetlands Inventory

Impacts to NWI wetlands and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

WETLAND INFORMATION IS NOT AVAILABLE AT THIS TIME

This can happen when the National Wetlands Inventory (NWI) map service is unavailable, or for very large projects that intersect many wetland areas. Try again, or visit the NWI map to view wetlands at this location.

Data limitations

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The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

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Attachment C

Photographs



Disked grassland in the north part of the site, looking southwest from Pock Lane; 07/30/21.



Duck Creek, looking southwest from the Pock Lane bridge over Duck Creek; 07/30/21.



Low-flow crossing across Duck Creek, looking southeast from the south-central part of the site; 07/30/21.



South edge of the site just west of the low-flow crossing across Duck Creek, looking southwest; 07/30/21. This section of Duck Creek is just outside the site boundary.



East edge of the site, looking northwest along Pock Lane from the southeast corner of the site; 07/30/21.



South edge of the site, looking southwest from the southeast corner of the site; 07/30/21. There are three radio towers (noted) in the field just west of the site.



Row of ornamental trees along the north edge of the site, looking west from the northwest part of the site; 07/30/21. It is unclear if these trees are in the site or just off-site.



West edge of the site, looking south at the approximate location of where the storm drain line will exit the northwest corner of the site and continue north down D Street; 11/24/21.



Location of the off-site storm drain line, looking north down D Street from just north of the northwest corner of the site; 11/24/21.



West end of the off-site storm drain line, looking east down 13th Street from B Street; 11/24/21. The storm drain line will tie in to the existing storm drain line in B Street.

Attachment D

National Wetland Inventory Map

U.S. Fish and Wildlife Service
National Wetlands Inventory

3009 Pock Lane



August 2, 2021

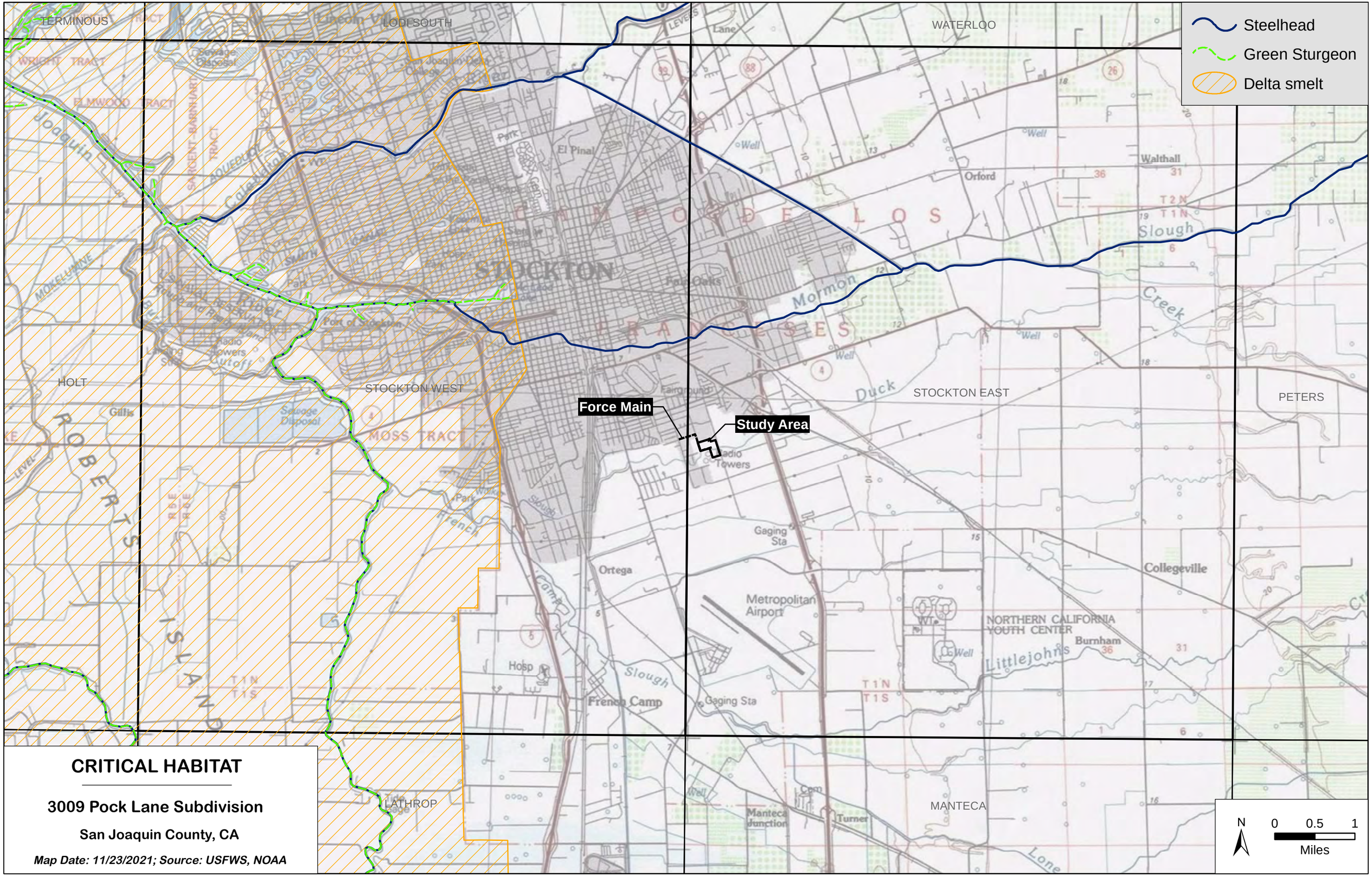
Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

Attachment E

Designated Critical Habitat



CRITICAL HABITAT

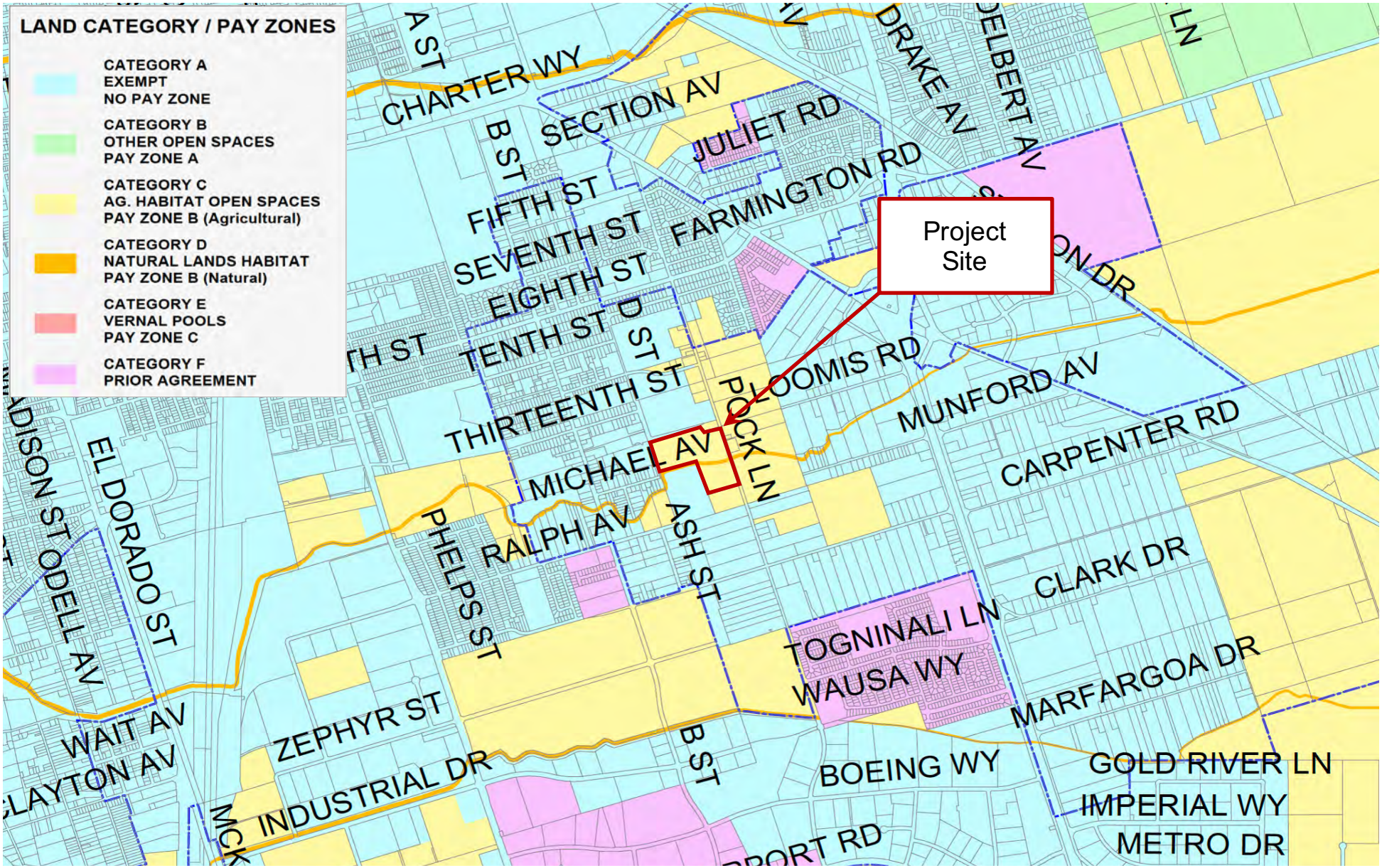
3009 Pock Lane Subdivision

San Joaquin County, CA

Map Date: 11/23/2021; Source: USFWS, NOAA

Attachment F

San Joaquin County Multi-Species Habitat Conservation and Open Space Plan: Stockton Area Compensation Map & 2022 Fee Schedule



Source (Basemap): SJCOG, 2000

N
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Moore Biological Consultants

COMPENSATION MAP

SJCOG, Inc.

555 East Weber Avenue ● Stockton, CA 95202 ● (209) 235-0600 ● FAX (209) 235-0438

San Joaquin County Multi-Species Habitat Conservation & Open Space Plan (SJMSCP)

Leo Zuber
CHAIR

Robert Rickman
VICE CHAIR

Diane Nguyen
PRESIDENT

Member Agencies
CITIES OF
ESCALON,
LATHROP,
LODI,
MANTECA,
RIPON,
STOCKTON,
TRACY,
AND
THE COUNTY OF
SAN JOAQUIN

2022 Updated Habitat Fees*

Habitat Type	Fee Per Acre
Multi-Purpose Open Space	$9,781
Natural	$19,561
Agriculture	$19,561
Vernal Pool - uplands	$80,453
Vernal Pool - wetted	$174,040

* Effective January 1, 2022 – December 31, 2022

2022 Endowment Fees with In-lieu Land**

Type of Preserve	*Enhancement Cost/acre*	*Land Management Cost/acre*	TOTAL PER ACRE ENDOWMENT
Agricultural Habitat Lands	$5,256.00	$710.96	**$5,966.96**
Natural Lands	$5,256.00	$710.96	**$5,966.96**
Vernal Pool Habitat			
Vernal Pool Grasslands	$13,390.00	$1,756.01	**$15,146.01**
Vernal Pool Wetted	$108,136.00	$1,721.56	**$109,857.56**

** Effective January 1, 2022 – December 31, 2022 in lieu of fees to be used as the endowment for the dedicated land preserves (Category B + C) based on impacted acres.

VELB Mitigation

A special fee category shall apply when removal of the Valley Elderberry Long-horned Beatle (VELB) habitat of elderberry shrubs occurs. The fee shall be paid to SJCOG, Inc. or a VELB mitigation bank approved by the Permitting Agencies. The current fee, as established in the VELB Conservation Fund Account managed by the Center for Natural Lands Management, and approved by the USFWS, is $1,800 per VELB Unit (one unit= one stem over 1" in diameter at ground level which is removed). Fees shall be established by the JPA during preconstruction surveys (i.e., counts of stems to be removed with and without exit holes shall be completed during preconstruction surveys) and shall be paid to the JPA prior to ground disturbance or stem removal, whichever comes first.

APPENDIX C
CULTURAL RESOURCE TECHNICAL MEMORANDUM

Federal and State law protects cultural resources in part by keeping the location of resources confidential and unavailable to the general public. Memo is available to qualified reviewers at the offices of the San Joaquin County Community Development Department 1810 E. Hazelton Ave., Stockton, CA 95240

APPENDIX D
GEOTECHNICAL REPORT

CTE CAL, INC. 4230 Kiernan Ave., Ste. 150 | Modesto, CA 95356 | Ph: (209) 543 - 1799 | Fax: (209) 543-1775

March 30, 2021 CTE Job No. 25-1097G

Attention: Mr. Anthony Barkett
119 East Weber Ave
Stockton, California 95202

Subject: Geotechnical Engineering Investigation
New Residential Subdivision
APN 179-120-13 & 179-120-14
2706 Pock Lane
Stockton, California 95205

Dear Mr. Barkett,

In accordance with your request and authorization of CTE CAL Inc. (CTE) proposal dated January 25, 2021, CTE has completed a geotechnical investigation at the above referenced project site. The attached report contains the results of our subsurface investigation, laboratory testing program, and engineering evaluation of the geotechnical and geological elements of the project site. Specifically, the report provides geotechnical engineering design parameters and construction recommendations for the design and development of the proposed project structures and site improvements.

Based on CTE's subsurface investigations, site materials testing, and our geotechnical and engineering evaluation, the project is considered feasible from a geotechnical standpoint provided the recommendations contained in the attached report are incorporated into the project design and construction. If you have any questions regarding our findings or recommendations, please do not hesitate to contact this office. The opportunity to be of service is appreciated.

Respectfully submitted,

CTE CAL, INC.

Mike Kennedy, PE 88971
Project Engineer

REGISTERED PROFESSIONAL ENGINEER
MICHAEL H KENNEDY
C 88971
CIVIL
STATE OF CALIFORNIA

Rameel Shabdin
Staff Geologist

CTE CAL,INC. 4230 Kiernan Ave., Ste. 150 | Modesto, CA 95356 | Ph: (209) 543 - 1799 | Fax: (209) 543-1775

GEOTECHNICAL ENGINEERING INVESTIGATION
NEW RESIDENTIAL SUBDIVISION
2706 POCK LANE
STOCKTON, CALIFORNIA 95205
APN 179-120-13 & 179-120-14

PREPARED FOR:

MR. ANTHONY BRACKETT
119 EAST WEBER AVE
STOCKTON, CALIFORNIA 95202

PREPARED BY:

CTE CAL, INC.
4230 KIERNAN AVENUE, SUITE 150
MODESTO, CALIFORNIA 95356

CTE JOB NO.: 25-1097G **March 30, 2021**

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FIGURE 1 INDEX MAP
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1.0 INTRODUCTION AND SCOPE OF SERVICES

1.1 Introduction

This report presents the results of the Geotechnical Engineering Investigation, performed by CTE CAL, Inc. (CTE) for the proposed development consisting of designing and constructing a new residential subdivision. The residential subdivision is to be constructed at 2706 Pock Lane in Stockton, California. The investigation contained herein included surface and subsurface field explorations, laboratory testing of site soil deposits, geologic and seismic hazard evaluation of the project site, and engineering evaluation and analysis of the proposed project site and improvements. The report provides conclusions and recommendations regarding the geotechnical design parameters and construction recommendations for the proposed development.

Based on the results of the investigation and analysis performed by CTE the project is considered feasible if the recommendations contained herein are incorporated into design and construction. References utilized in the investigation and analyses cited are presented in Appendix A.

1.2 Scope of Services

The scope of services provided for this investigation included:

- Review of readily available geologic reports and documents pertinent to the site area.
- Explorations to determine subsurface conditions to the depths influenced by the proposed construction.
- Laboratory testing of representative soil samples to provide data to evaluate the geotechnical design characteristics of the site foundation soils.
- Determination of the general geology and evaluation of potential geologic seismic hazards at the site.
- Preparation of this report describing the investigations performed and providing opinions/conclusions and geotechnical engineering recommendations for design and construction.

2.0 PROJECT AND SITE DESCRIPTION

The new residential subdivision is to consist of design and construction of a new residential subdivision, a proposed stormwater detention, and associated utilities and site improvements. The proposed project, totaling approximately 19.34 acres is to be constructed at 2706 Pock Lane in Stockton, California. At the time of our investigation, the site consisted of an undeveloped vacant lot with native vegetation.

The project site area is currently bound by an existing residence located immediately to the Northwest, Pock Lane to the West, a young orchard to the South, a commercial property to the East, and an empty lot to the North. Figure 1, Site Index Map, at the end of this report, shows the general location of the sites. Figure 2, the Exploration Map, shows the configuration of the proposed project.

3.0 FIELD AND LABORATORY INVESTIGATIONS

3.1 Field Investigations

The field exploration program included performing a site reconnaissance and excavating 12 exploratory borings in order to determine the geometry and geotechnical characteristics of subsurface geologic deposits at the site areas proposed for new construction. Representative samples of the subsurface soil deposits were obtained from the soil boring for use in laboratory testing to determine the engineering properties and geotechnical parameters recommended for design. The borings (designated B-1 through B-12), were excavated with a truck-mounted drill rig using four-inch outer diameter solid stem flight augers to the maximum depth drilled of approximately 30 feet below existing ground surface (bgs).

The field subsurface exploration program included performing Standard Penetration Tests (SPT) using a standard split barrel sampler (1.4-inch inside diameter, 2-inch outside diameter) which was operated in accordance with ASTM D-1586. The drive sampler was utilized to obtain samples of the subsurface soils at depth intervals of 2-ft, 5-ft, and every 5-ft to 30ft driving the sampler into the bottom of the borehole with successive blows of a 140-pound hammer free-falling 30 inches. The number of blows required to drive the sampler three, six-inch intervals (18-inches total of

sampler penetration) at each sampling location was recorded and the raw results of the drive sampler testing are shown on the boring logs (contained in Appendix B) in the column "Blows/6 inches". The standard penetration blow counts (N) were collected and used during the geotechnical engineering evaluation and analysis to correlate soil strength and structure bearing characteristics.

Soils were logged in the field by a CTE Field Geologist and were classified based on the Unified Soil Classification System (ASTM D2487), sampler drive resistance, field testing, and visual observations. Exploration logs prepared for each of the borings provide soil descriptions, and blow count data. The boring logs are included in Appendix B which also contains the Boring Log Legend and Definition of Soil Terminology. The location of the test borings are shown on Figure 2 at the end of this report.

Relatively undisturbed soil samples were obtained from the drive sampler during exploration activities. The samples were collected in capped, stainless steel sample tubes or placed in zip lock plastic bags. Bulk soil samples were recovered directly from drill cuttings or were obtained from surface deposits and placed in sample bags.

Soil samples were then transported to CTE's laboratory for further testing. Field descriptions within the boring logs have been modified, where appropriate, to reflect laboratory test results. Upon completion of drilling, the borings were backfilled from final boring depth to original ground surface. Details of the soils encountered are shown on the Boring Logs which are presented in Appendix B.

3.2 Laboratory Testing Program

Laboratory tests were conducted on representative soil samples for classification purposes and to evaluate physical properties and engineering characteristics. Laboratory tests conducted on representative soil samples collected from the borings included in situ moisture content, dry density, relative fines content, Atterberg Limits, and a Resistance Value. Test method descriptions and laboratory test results are presented in Appendix C.

4.0 GEOLOGY

4.1 General Geologic Setting

The site is located in the central area of the San Joaquin Valley. The San Joaquin Valley is located within the Great Valley Geomorphic province in California. The Great Valley Geomorphic province is an alluvial plain in which sediments have been deposited nearly continuously since the Jurassic. The gently sloping, eastern alluvial fans are principally composed of deposits from granitic rock sources in the Sierra Nevada. The smaller, more steeply sloping fans on the west have originated from sedimentary and metamorphic rocks of the Coast Range (Davis et al., 1959).

The San Joaquin Valley has been filled with hundreds of feet of erosional sediments, ranging in age from Pleistocene to Holocene. Recent alluvial deposits generally consist of poorly sorted silts and fine sands with less extensive lenses of medium to coarse grained sands and gravel. Lacustrine deposits occur along the axis of the valley, and consist of clays, silts, and fine sands. These alluvial units overlie Pliocene-Pleistocene continental clastic deposits, which in turn lie over older continental and marine deposits. A pre-Tertiary basement complex of granitic and metamorphic rocks uncomfortably underlies the entire area.

Based on geologic reconaissance and observations made within the test borings, alluvial materials encountered during the investigation were considered to be consistent with Quaternary (Holocene) Modesto Formation deposits as shown on published regional geologic mapping "Geologic Map of the San Francisco-San Jose Quadrangle, California" (CDMG Regional Geologic Map 5A, Scale 1:250,000, 1991). The mapped area shows one surficial geological unit, Holocene Modesto Formation (Qm).

4.2 Generalized Soil Conditions

Soil materials encountered in our site explorations are consistent with the above referenced published geologic mapping. The native alluvial deposits encountered generally consisted of very stiff to hard sandy clays (CL) underlain by approximately 2 feet of hard sandy low plastic silts

(ML). These materials are followed by a similar hard sandy clay (CL) to the maximum explored depths of 30 feet bgs.

Since the earth material profile described above is generalized, the reader is advised to consult the Test Boring Log contained in Appendix B, if determination of the earth material conditions at a specific depth and location are desired. The boring logs contain a more detailed earth material description regarding color, earth material type, and Unified Soil Classification System (USCS) symbol. It should be noted that earth material conditions cannot be fully determined by test borings and earth material sampling and testing. Hence, unexpected earth material conditions might be encountered during construction. If soil deposits encountered during construction vary substantially from materials encountered during the investigation, appropriate recommendations will be made during construction.

4.3 Groundwater Conditions

Observations of groundwater conditions were made in the test borings at the time of field exploration. Groundwater was not encountered in the boring locations. Based on information contained on the California SGMA Data Viewer site (https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels), ground water levels measured as groundwater contour lines near the site are typically between 39 to 57 feet bgs in the fall seasons and typically between 37 to 51 feet bgs in the spring seasons.

Groundwater levels can fluctuate on a seasonal basis due to changes in precipitation, irrigation, pumping, etc., and might increase above the levels. With proper drainage groundwater is not expected to affect the proposed development. However, excavations below groundwater level will be impacted by seepage; therefore, we recommend grading and utility excavations be performed during dry-season when ground water levels are lowest.

If construction is undertaken during wet-season/heavy-rains, saturated soils will not be expected to be acceptable for grading or compaction and could hamper progress due to limited equipment mobility and/or inability to achieve appropriate moisture content to achieve required soil

compaction. Saturated soils resulting from significant precipitation events may need to be dried by aeration or an additive, such as lime, cement, or kiln dust added to stabilize the working surface and allow for proper soil compaction. Moisture conditioning (drying or wetting) of the engineered fill will likely be needed for the project. Appropriate erosion control and permanent site surface drainage elements per the latest California Building Code should be designed and implemented as per the project civil engineer.

4.4 Geologic Hazards

Based on the investigation it appears that geologic hazards at the site are primarily limited to those caused by near-surface expansive soils susceptible to volume change upon wetting or drying. Seismically induced strong ground motions are considered a hazard at the site as well, however the subject site is not located within a seismic hazard zone for susceptibility to liquefaction or landslides. The subject site is not in an Alquist-Priolo special studies zone.

The underlying undisturbed soils encountered are considered adequate for support of moderately loaded structures with post-tension foundations. The soil conditions, groundwater level, and relatively short distances to several faults are significant geotechnical concerns that also control the selection of suitable foundation support for the proposed improvements. Design and construction recommendations presented herein have been developed based on the noted site conditions.

4.5 General Geologic Hazards Observation

Based on the site reconnaissance and review of the referenced literature, the site is not within a State of California-designated Alquist-Priolo Earthquake Fault Studies Zone (http://maps.conservation.ca.gov/cgs/fam/), and no known active fault traces shown on published hazard mapping underlie or project toward the site. According to the California Division of Mines and Geology, a fault is active if it displays evidence of activity in the last 11,000 years (Hart and Bryant, revised 2007). Therefore, the potential for surface rupture from displacement or fault movement directly beneath the proposed improvements is considered low.

The Tracy-Stockton Fault crosses from southwest near Tracy to the northeast near Linden, passing underneath the city of Stockton. The fault has no surface trace, and its position has been determined from oil well log data. Subsurface data indicates that the fault has not had any movement within the past three million years or more. Thus, this evidence could suggest that the fault is inactive.

4.6 Local and Regional Faulting

The California Geological Survey (CGS) and the United States Geological Survey (USGS) broadly group faults as "Class A" or "Class B". Class A faults are identified based upon relatively well-defined paleoseismic activity, and a fault-slip rate of more than 5 millimeters per year (mm/yr). In contrast, Class B faults have comparatively less defined paleoseismic activity and typically have a fault-slip rate less than 5 mm/yr. The nearest known Class A fault is the Calaveras Fault located approximately 40.85 miles from the site and the nearest known Class B fault is the Great Valley 7 located approximately 20.44 miles from the site (U.S. Geological Survey (CGS), 2006, Quaternary fault and fold database for the United States, accessed 3/16/2021, USGS web site https://earthquake.usgs.gov/cfusion/hazfaults_2008_search/query_results.cfm). Information for other principal regional faults is included in Table 1, below.

TABLE 4.6
NEAR SITE FAULT PARAMETERS

FAULT NAME	DISTANCE FROM SITE (MILES)	MAXIMUM EARTHQUAKE MAGNITUDE	SLIP RATE (MM/YR)
GREAT VALLEY 7	20.44	6.90	1.5
GREENVILLE CONNECTED	28.61	7.00	2.0
GREAT VALLEY 5, PITTSBURG KIRBY HILLS	33.40	6.70	1.0
GREAT VALLEY 8	34.57	6.80	1.5
MOUNT DIABLO THRUST	34.63	6.70	2.0
CALAVERAS; CN	40.85	6.87	6.0
CALAVERAS; CN+CC+CS	40.85	7.03	N/A
CALAVERAS; CN+CC	40.85	7.00	N/A
GREEN VALLEY CONNECTED	40.87	6.80	4.7

GREAT VALLEY 4B, GORDON VALLEY	45.53	6.80	1.3
ORTIGALITA	45.58	7.10	1.0
CALAVERAS; CC	45.60	6.39	15.0
CALAVERAS; CC+CS	45.60	6.50	15.0
HAYWARD-RODGERS CREEK; HN+HS	46.57	7.00	9.0
HAYWARD-RODGERS CREEK; RC+HN+HS	46.57	7.33	9.0
HAYWARD RODGERS CREEK; HS	46.57	6.78	9.0

4.7 Liquefaction and Seismic Settlement Evaluation

Liquefaction occurs when saturated fine-grained sands and/or silts lose their physical strength temporarily during earthquake induced shaking and behave as a liquid. This is due to loss of point-to-point grain contact and transfer of normal stress to the pore water. Liquefaction potential varies with water level, soil type, material gradation, relative density, and probable intensity and duration of ground shaking.

The California Geological Survey (CGS) has designated certain areas within California as potential liquefaction hazard zones. These mapped areas are considered at risk of liquefaction-related ground failure during a seismic event based upon mapped surficial deposits. The project site is not currently mapped for potential liquefaction hazard by the CGS (refer to CGS website: (http://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=regulatorymaps). Based on readily available published geologic information, there is no historical record of liquefaction occurring at the site.

Based on our explorations the near surface soil deposits at the site consist of very stiff to hard sandy clays (CL), with a thin layer of hard low plastic sandy silts (ML), underlain by hard sandy clays (CL). Based on the site location and relatively low intensity of ground shaking, the relatively deep ground water and the consistency of the subsurface materials the possibility of large differential settlements due to seismic dry sand settlement or liquefaction is considered low. Therefore, the potential for catastrophic building collapse due to a seismic liquefaction event are

not likely in an area of relatively dense soil deposits and low seismic frequency and ground acceleration.

4.8 Earthquake Induced Landsliding

Based on information available on the California Geological Survey (CGS) website (http://maps.conservation.ca.gov/cgs/lsi/) the subject site is not currently mapped within a State of California Seismic Hazard Zone for seismically induced landsliding.

4.9 Tsunamis and Seiche Evaluation

Based on site location, elevation, and tsunami hazard mapping from the CGS website (http://maps.conservation.ca.gov/cgs/informationwarehouse/index.html?map=tsunami) the site is not in a tsunami inundation hazard zone. In addition, oscillatory waves (seiches) are considered unlikely due to the absence of large confined bodies of water in the site area.

4.10 Compressible and Expansive Soils

Surficial soil materials encountered at the site are described as a very stiff to hard low plasticity sandy clays (CL). Based on our evaluation these surficial soil deposits would not be considered subject to significant compression under anticipated loads.

The near surface soils encountered exhibited a high expansion potential, with an expansion index (EI) of 103. If not treated, these soils could exhibit post construction volume change upon drying and wetting and cause damage to foundations, structures, and flatwork. Treatment options to mitigate this hazard are presented later in this report.

4.11 Soil Corrosion Potential

Assessment for potential of soil corrosion on construction materials was not included as part of this investigation. We recommend your corrosion engineer determine the potential corrosive characteristics of the on-site soils with respect to contact with the various underground materials that will be used for project construction.

4.12 Flooding Hazard Potential

Based on FEMA flood zone maps for San Joaquin County Unincorporated Areas, California, Map No. 06077C0490F, (2009) to assess the potential for flooding of the site. Based on a review of the noted map, the parcel is designated as "OTHER FLOOD AREAS – ZONE X", areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage less than 1 square mile; and areas protected by levees from 1% annual chance flood.

5.0 CONCLUSIONS AND RECOMMENDATIONS

We conclude that the proposed construction is feasible from a geotechnical standpoint, provided the recommendations in this report are incorporated into the design of the project. Based on our investigation, the major geotechnical factor affecting the development of the site is the existence of near surface highly expansive soils. Based on the soil properties, the near surface will exhibit post construction shrinkage and swelling upon drying and wetting possibly resulting in structure and improvement distress if not treated. It should be noted that the remedial grading and pre-saturation of the site soils will substantially reduce but not eliminate the potential for post construction cosmetic distress of structures and improvements.

Recommendations for the design and construction of the proposed structures and associated improvements are included below. Continuous and isolated spread footings or post tensioned slab foundations are considered suitable for the site to support the proposed structures if the site preparation, grading and earthwork are performed as described in Sections 5.1, and 5.2. All structure footings should be supported entirely on engineered and/or treated fill.

5.1 Site Preparation

Project site stripping should include the demolition, removal and disposal of all asphalt and concrete debris, vegetation, other organic material in all proposed building pad and improvement areas. Visible concrete debris and refuse were identified in the central area of the site, suggesting that similar material may be encountered in proposed improvement areas. Loose, wet or otherwise unstable soil in the proposed improvement area should be excavated and evaluated by CTE for

possible re-use as engineered fill or disposed of in landscape areas or offsite. Utilities that extend into the construction area and are scheduled to be abandoned should be properly capped at the perimeter of the construction zone or moved as directed in the plans. CTE personnel shall observe and confirm that all asphalt and concrete debris, vegetation, other organic material has been adequately removed in all proposed improvement areas.

Following removal of debris and stripping, 24 inches of soil should be excavated, and 12 inches of the exposed native soil should be scarified, moisture conditioned to 3% above optimum, and compacted between 88-92% relative compaction per ASTM D1557.

Special moisture conditioning of engineered fills during earthwork operations as well as pre-saturation of subgrade soils prior to structure foundation or surface improvement construction should be performed. Further subgrade treatment or removal and replacement may be required to mitigate hazards posed by expansive soils.

Upon the completion of prepared areas, the exposed subgrade should be verified by a CTE representative to consist of intact, relatively undisturbed native soils. If such soils are not observed at this level, additional removal may be required.

5.2 Grading and Earthwork

Soils generated from the site are not considered acceptable for engineered fill without mitigating their expansion potential. Import soils proposed for engineered fill should have an Expansion Index (EI) less than 20. Particles greater than 3 inches should be removed if they are likely to come into contact with one another during placement, and 20% to 80% of the soil particles should pass the #200 sieve. Imported fill meeting the requirements should be placed in 8-inch loose lifts, and moisture conditioned to at least optimum moisture content and should be compacted to at least 90% relative compaction per ASTM D1557. A CTE representative should approve all imported soils prior to delivery to the site.

CTE shall inspect and approve all structure over-excavations to confirm that adequate soil conditions have been reached. CTE shall also observe and perform testing during the placement and moisture conditioning of the engineered fill, placement and mixing of the lime/cement treatment materials; and the compaction of all engineered fill in building pad, pavement, and surface improvement subgrade areas to confirm that adequate soil conditions have been reached.

Sections 5.2.1 and 5.2.2 present expansive soil mitigation measures recommended by CTE in order to reduce post construction structure and improvement movements and distress. Recommendations contained in Section 5.2.1 and 5.2.2 pertain to structural and non-structural support soils, respectively.

5.2.1 Structure Support Soils

Subgrade materials in all proposed structure areas using a post-tension shallow foundation system can be lime treated as described herein to reduce differential movement caused by cyclic moisture change. The engineered fill in this lime treated zone should be consist of onsite soils moisture conditioned to at least 3% above optimum moisture and treated with high-calcium quicklime in accordance to ASTM C977. A 5% mixture by dry weight, a design unit weight of 120 pcf, and a 12-inch treatment depth is recommended (spread rate of 6 psf of lime).

The lime treatment must be performed by a qualified soil stabilization contractor in general conformance with Caltrans Standard Specification Section 24. The lime product specifications and quality control test results must be provided to us prior to lime treatment grading operations. The lime should be initially spread and mixed with equipment capable of providing relatively uniform conditions and allowed to mellow overnight. The following day the lime treated should be remixed and compacted in place. After compaction, it is important to moist cure the lime treated exposed soils until placement of the subsequent slab aggregate base materials. If unanticipated, unsuitable materials are encountered at surface improvement subgrade or structure over-excavation such that proper compaction cannot be obtained, deeper over-excavations to remove such material may be required.

Engineered fill in all structure areas should be moisture treated to at least 3% above optimum moisture content and compacted to between 88% and 92% relative compaction. The moisture treated and compacted fill shall extend from structure subgrade soils to a depth of at least 1-foot below structure footings.

5.2.2 Non-Structural Support Soils

The upper 12 inches of the driveways and parking and drive areas may be lime treated, if desired, to substantially reduce the overall structural pavement section. The lime treatment of the pavement and surface improvement areas if desired, should be conducted as described above.

For areas located outside of the building pad but in surface improvement areas we recommend that 12 inches of material below the bottom of improvements be overexcavated. Then, 12 inches of the exposed native soils should be scarified, moisture conditioned and compacted in place. Material in these areas should be moisture conditioned to at least 3% above optimum moisture and recompacted to between 88-92% relative compaction as determined by ASTM D1557. Moisture conditioning, compaction, and grading control is very important in these areas, as they are highly susceptible to the shrink swell effects of expansive soils.

5.3 Foundation Recommendations

CTE anticipates it will be feasible to utilize post tensioned foundation system on moisture conditioned and compacted soils for the support of the proposed structure foundation system. Lime treatment of foundation subgrade can be performed to reduce the expected differential movement of the slab during shrink/swell cycles. Recommendations for the foundation system as well as slabs-on-grade are contained in the following subsections.

5.3.1 Post Tensioned Foundation

Post-tension foundations are well suited for the support of the proposed residential structures. Post-tension foundations are recommended to control concrete shrinkage cracking and differential foundation movement due to minor swell or compression of site

soils. The post tensioned system should be designed by a structural engineer experienced in post tensioned slab design and design criteria of the Post Tensioning Institute (PTI), third edition. The following post-tension foundation design should incorporate the geotechnical parameters shown below for either moisture conditioned native material or lime treated subgrade.

Post Tensioned Foundation Design Parameters

Non-Lime Treated Subgrade

- Thornthwaite Index: -34
- Equilibrium Suction: 4.09
- Moisture Variation Distance, e_m (ft): Center Lift 9.0, Edge Lift 4.2
- Differential Soil Movement, y_m (in): Center Lift 0.46, Edge Lift 1.25
- Settlement: Total = 1.0 inch, Differential =0.5 inch
- Expansion Potential: High
- Allowable Bearing Capacity: 2,000 psf
- Subgrade Modulus (k-value): 90 psi/inch
- Subgrade Friction Coefficient: 0.30

Lime Treated Subgrade (12” Minimum)

- Thornthwaite Index: -34
- Equilibrium Suction: 4.09
- Moisture Variation Distance, e_m (ft): Center Lift 9.0, Edge Lift 4.7
- Differential Soil Movement, y_m (in): Center Lift 0.27, Edge Lift 0.75
- Settlement: Total = 1.0 inch, Differential =0.5 inch
- Expansion Potential: Low
- Allowable Bearing Capacity: 2,000 psf
- Subgrade Modulus (k-value): 125 psi/inch
- Subgrade Friction Coefficient: 0.30

The recommended parameters above are based on the materials observed at the site and the conditions anticipated following preparatory site grading. It is imperative that CTE observe the onsite grading to confirm that actual conditions are as anticipated by the referenced soils reports.

Foundation dimensions and reinforcement should be based on allowable soil bearing values of 2,000 pounds per square foot (psf) for footings of at least 12-inches in width penetrating

into and embedded below rough pad soil grade at least 24 inches to prevent moisture migration into structure foundation soils.

The post tensioned slab shall be underlain by a four-inch capillary moisture break layer consisting of consolidated aggregate base or sand with a sand equivalent (SE) of 30 or more. Alternatively, the structural mat can be underlain by a 6-inch layer of Class II base. In moisture sensitive areas, a vapor retarder of at least ten-mil thickness (with all laps or penetrations sealed) should be installed over the capillary moisture break. A maximum one-inch layer of similar material may be placed above the vapor retarder to protect the membrane during steel and concrete placement. Prior to the placement of capillary moisture break and vapor retarder, the slab subgrade, if not lime treated, should be kept in a moist condition between 3-5% above optimum to a depth of 18" as verified by a CTE representative. During the construction of the post tensioned foundation system, the concrete should be placed monolithically. Under no circumstances should cold joints form between the footings/grade beams and the slab during construction of the post tensioned foundation. The foundation/slab excavations should be clean (i.e., free of all loose slough) and dry prior to placing steel and concrete. The concrete for the foundation should not be placed against a dry excavation surface.

When evaluating wind and seismic conditions the allowable bearing pressure may be increased by one-third. These pressures are net values and therefore the weight of the mat may be neglected for the portion of the mat extending below grade. Based on the above allowable loading the mat shall be designed using a modulus of vertical subgrade reaction of 100 pounds per cubic inch (pci).

We estimate that total seismic and static settlements of a post tensioned foundation, loaded as recommended above, to be approximately 1 inch of total settlement and 1/2-inch of differential settlement between structural elements assumed to be on the order of 30 feet.

5.4 Concrete Slabs-On-Grade

For lightly loaded concrete slabs on ground, we recommend minimum five-inch thick slabs-on-grade with minimum slab reinforcement of #4 reinforcing bars placed on 24-inch centers, each way, at mid-slab height. Slabs-on-grade subject to automobile or truck traffic should be a minimum of 5.5" thick and should contain a minimum slab reinforcement of #4 reinforcing bars placed on 24-inch centers, each way, at mid-slab height.

The recommended Class II aggregate base layer thickness depends on the finish grade materials present following mass excavation/grading and or treatment. It is recommended that concrete slabs to be installed in proposed buildings areas be founded on a 4 inch thick layer of Class II aggregate base where lime treated soils are present. A minimum 8 inch layer of Class II aggregate base is recommended over moisture treated and compacted native soils.

If elastic design is utilized for slabs-on-grade, a modulus of subgrade reaction (k) value of 90 pounds per cubic inch (pci) is considered suitable for the anticipated subgrade materials. If a minimum four-inch thick layer of Class 2 aggregate base is placed beneath slabs, then the design k value may be increased to 100 pci. A value of 125 pci is considered appropriate in lime-treated areas.

In moisture sensitive floor areas, a vapor retarder of at least ten-mil thick plastic sheeting overlying a 4-inch layer of consolidated aggregate (minimum Sand Equivalent of 30) or gravel should be installed, or 6 inches of Class II aggregate base. A two-inch layer of clean sand material could be placed above the plastic sheeting to protect the membrane during steel and concrete placement, otherwise the membrane should be otherwise protected and/or repaired before concrete placement.

It should be noted that CTE is not a waterproofing or water intrusion specialty consultant and the recommendation herein are considered typical. If the proposed building improvements, floor coverings, or usage are especially sensitive to moisture intrusion, a qualified specialty consultant could be retained for additional recommendations.

The structural engineer/architect and slab installation contractor should refer to ACI 302 and ACI 360 for procedures and cautions regarding the use and placement of a vapor barrier. In areas of exposed concrete, control joints should be saw-cut into the slab after concrete placement in accordance with ACI Design Manual, Section 302.1R-37 8.3.12 (tooled control joints are not recommended). To control the width of cracking, continuous slab reinforcement should be considered in exposed concrete slabs.

5.5 Lateral Load Resistance

Shallow footings may be designed to resist lateral loads using a coefficient of friction of 0.30 (total frictional resistance equals the coefficient of friction times the dead load). A design passive resistance value of 250 pounds per square foot per foot of depth (with a maximum value of 1250 pounds per square foot) may be used. The allowable lateral resistance can be taken as the sum of the frictional resistance and the passive resistance, provided the passive resistance does not exceed two-thirds of the total allowable resistance.

5.6 Retaining Walls

Free draining retaining walls backfilled using generally onsite fill soils per the preceding section of this report, may be designed using the equivalent fluid weights given in the table below. These values are also considered suitable for permanent shoring, if proposed.

TABLE 5.6
EQUIVALENT FLUID UNIT WEIGHTS (pounds per cubic foot)

WALL TYPE	LEVEL BACKFILL	SLOPE BACKFILL 2:1 (HORIZONTAL: VERTICAL)
CANTLEVERED WALL	40	60
RESTRAINED WALL	60	90

Traffic surcharges on retaining walls should generally be equal to 1/3 of the vertical load of the traffic located within ten lateral feet of wall. Lateral pressures on cantilever retaining walls (yielding walls) due to earthquake motions may be calculated based on work by Seed and Whitman (1970). The total lateral thrust

against a properly drained and backfilled cantilever retaining wall above the groundwater level can be expressed as:

$$P_{AE} = P_A + \Delta P_{AE}$$

For non-yielding (or "restrained") walls, the total lateral thrust may be similarly calculated based on work by Wood (1973):

$$P_{KE} = P_K + \Delta P_{KE}$$

Where P_A = Static Active Thrust (given in previous Table)

P_K = Static Restrained Wall Thrust (given in previous Table)

ΔP_{AE} = Dynamic Active Thrust Increment = $(3/8)\ k_h\ \gamma H^2$

ΔP_{KE} = Dynamic Restrained Thrust Increment = $k_h\ \gamma H^2$

k_h = ½ Peak Ground Acceleration = ½ (S_{DS}/2.5)

H = Total Height of the Wall

γ = Total Unit Weight of Soil ≈ 125 pounds per cubic foot

The increment of dynamic thrust in both cases should be based on a trapezoidal distribution (essentially an inverted triangle), with a line of action located at 0.6H above the bottom of the wall. The values above assume non-expansive backfill and free-draining conditions. Additional information for dynamic and static loading conditions for specific retaining structures can be provided on request from CTE. Measures should be taken to prevent moisture buildup behind all retaining walls. Drainage measures should include free-draining backfill materials and sloped, perforated drains. These drains should discharge to an appropriate off-site location. Waterproofing should be as specified by the project architect.

5.7 Foundation Setback

The bottoms of all utility trenches placed along the perimeter of the foundations should be above an imaginary plane that projects at a 45-degree angle down from the lowest outermost edge of the foundation. Where the trench passes through the plane, it should be installed perpendicular to the face of the foundation for a distance of at least the depth of the foundation. All footings should be offset from descending slopes a minimum distance of 10 feet. Deepening of affected foundation is considered an effective means of attaining the prescribed setbacks.

5.8 Seismic Design Criteria

In general accordance with the 2019 CBC, Section 1613.2.2, CBC Site Class is based on the average characteristics of the upper 100 feet of the subsurface profile. The 2019 CBC requires a site soil profile determination extending to a depth of 100 feet for seismic site classification.

Soils that underlie the site are considered to be consistent with Site Class D materials. Site ground motion with 10% probability of exceedance in 50 years is presented in Table 5.8, below. The table is based on United States Geological Survey's (USGS) Probabilistic Seismic Design Maps webpage (online http://earthquake.usgs.gov/designmaps/us/application.php) for the site coordinates 37.930777° latitude and -121.243624° longitude. The referenced USGS design maps are based on the design code reference document, ASCE 7-16 Standard.

TABLE 5.8
SEISMIC GROUND MOTION VALUES

PARAMETER	VALUE	CBC REFERENCE (2019)
Site Class[1]	D[2]	ASCE 7, Chapter 20
Mapped Spectral Response Acceleration Parameter, S_S	0.707g	Figure 1613.2.1 (1)
Mapped Spectral Response Acceleration Parameter, S_1	0.278g	Figure 1613.2.1 (2)
Seismic Coefficient, F_a	1.235	Table 1613.2.3 (1)
Seismic Coefficient, F_v[3]	2.044g	Table 1613.2.3 (2) ASCE 7 Section 11.4.8
MCE Spectral Response Acceleration Parameter, S_{MS}	0.873g	Section 1613.2.3
MCE Spectral Response Acceleration Parameter, S_{M1}[4]	0.568g	Section 1613.2.3
Design Spectral Response Acceleration Parameter, S_{DS}	0.582g	Section 1613.2.5 (1)
Design Spectral Response Acceleration Parameter, S_{D1}[5]	0.379g	Section 1613.2.5 (2) ASCE 7 Section 11.4.8
Mapped MCE Geometric Peak Ground Acceleration, PGA	0.295g	ASCE 7, Chapter 21

Mapped MCE Geometric Peak Ground Acceleration Adjusted for Site Class Effects, PGA_m	0.385g	ASCE 7, Chapter 11
Seismic Design Category	D	ASCE 7, Chapter 11

[1] In general accordance with the 2019 CBC 1613.2.2. CBC Site Class is based on the average characteristics of the upper 100 feet of the subsurface profile.
[2] The 2019 CBC requires a site soil profile determination extending to a depth of 100 feet for seismic site classification. Borings for this study extended to a maximum depth of 30± feet, and this seismic site class definition considers soils below the explored depth to be consistent with the stiff soils encountered at shallower depths.
[3] F_v is calculated in accordance with ASCE 7-16 Table 11.4-2 assuming that the exception for Site Class D with S_1 greater than or equal to 0.2 will be applied.
[4] S_{M1} is calculated in accordance with ASCE 7-16 Section 11.4.4
[5] S_{D1} is calculated in accordance with ASEC 7-16 Section 11.4.5

The site could be subjected to significant shaking in the event of a major earthquake on any of the faults listed above or other active faults within northern California.

Per ASCE 7-16 Section 11.4.8, a site-specific ground motion procedure would be required for the structure since the site falls under Class D, and the S_1 parameter is greater than or equal to 0.2. However, Exception (2) permits the use of the Code-Based ground motion values if the seismic response coefficient C_s is amplified by 1.5 times for the period range $T \geq 1.5T_s$ using equations 12.8-3 and 12.8-4 in ASCE 7-16. If the proposed developments have a period in the range exceeding $1.5T_s$, then the base shear coefficient must be increased as required by ASCE 7-16.

5.9 Pavement Sections

Pavements and flatwork can be founded on either lime treated subgrade soils, or tightly controlled moisture conditioned and compacted native materials. Curb and sidewalk areas should be constructed of Portland cement concrete. The upper 12 inches of lime treated subgrade and all aggregate base materials should be compacted to 95% of laboratory determined maximum dry density, as per ASTM D1557, at moisture contents of at least two percent above optimum. In non-treated areas, the upper 24 inches of non-treated subgrade should be compacted between 88-92% relative compaction at a moisture content of at least +3% above optimum per ASTM D1557. Pavements should be designed and constructed according to CALTRANS standards.

Preliminary pavement sections presented below are based on a lab derived Resistance ("R") Value of 9 for native soils and 50 for lime treated soils, along with the assumed Traffic Indices presented

below. Based on our previous experience on similar sites we have assumed traffic indices (TI's) of 5.0 and 6.0 for any potential proposed parking and drive isle areas. The pavement design is based on California Department of Transportation (CalTrans) Highway Design Manual and on anticipated traffic indices as indicated below. If these assumptions are incorrect, this office should be contacted to obtain further pavement recommendations.

TABLE 5.9
RECOMMENDED PAVEMENT SECTIONS

Traffic Area	Assumed Traffic Index	Preliminary Subgrade "R"-Value	Asphalt Pavements		
			AC Thickness (inches)	Class II Aggregate Base Thickness (inches)	PCC Pavements*, On 8" of Class 2 Subgrade Materials (inches)
Moderate Truck Loading and Drive Areas	6.0	9 50	3.5	12 4	6.0
Parking and light Auto Drive Areas	5.0	9 50	3.0	9 4	6.0

* Concrete should have a modulus of rupture of at least 600 psi

Concrete pavements could be reinforced with nominal rebar, such as minimum #4 bars spaced no greater than 24 inches, on center, both ways, placed at above mid-slab height, but with proper concrete cover. Alternatively, concrete pavements can be unreinforced provided they are constructed with expansion/contraction and/or construction joints spaced no greater than 24 times the pavement thickness, both ways, in nearly square patterns, and are detailed in general accordance with ACI Guidelines. Doweling of concrete pavements at critical pathways is also recommended.

Asphalt paved areas should be designed, constructed, and maintained in accordance with the recommendations of the Asphalt Institute, or other widely recognized authority. Concrete paved areas should be designed and constructed in accordance with the recommendations of the American Concrete Institute or other widely recognized authority, particularly with regard to thickened edges, joints, and drainage. The Standard Specifications for Public Works construction ("Greenbook") or Caltrans Standard Specifications may be referenced for pavement materials specifications.

5.10 Drainage

Foundation and concrete-slab-on grade performance depends greatly on how well the runoff waters drain from the site. This is true both during construction and over the entire life of the structure. The ground surface around structures should be graded so that water flows rapidly away from the structures without ponding. The surface gradient needed to do this depends on the landscaping type.

Should excessive irrigation, waterline breaks, or unusually high rainfall occur, saturated zones and groundwater may develop. Consequently, the site should be graded so that water drains away readily without saturating the foundation or landscaped areas or cascading over slope faces. A potential source of water, such as water pipes, drains, and the like should be frequently examined for signs of leakage or damage. Any such leakage or damage should be repaired promptly. The project Civil Engineers should thoroughly evaluate the on-site drainage and make provisions as necessary to keep surface waters from affecting the site.

5.11 Construction Observation

The recommendations provided in this report are based limited subsurface information observed, at locations, and within, exploratory borings performed for this project and preliminary concept design proposed construction as of the date of publication. The interpolated subsurface conditions, on which this report relies, should be checked in the field during construction to verify conditions described herein are as anticipated. Any changes which occur to preliminary information provided to this office as of the date of this publication, this office should be notified and afforded an opportunity to update information provided in this report.

Recommendations provided in this report are based on the understanding and assumption that CTE will provide the observation and testing services for the project. All earthworks should be observed and tested to verify that grading activity has been performed according to the recommendations contained within this report. The project engineer should evaluate all footing excavations before reinforcing steel placement. To assure that the recommendations contained within this report are

adhered to the following minimum inspection and testing services should be performed with regard to the geotechnical design of the project.

1. Continuous observation and testing during mass grading and soil treatment
2. Footing excavation inspection and testing for moisture prior to reinforcing steel installation.
3. Continuous inspection of deep foundation excavations.
4. Continuous utility trench backfill testing under pavement and structures, periodic elsewhere.
5. Slab subgrade inspection and testing prior to the placement of capillary moisture break materials for moisture and relative compaction.
6. Pavement subgrade preparation inspection and testing for moisture and relative compaction prior to placement of Class II base.
7. Class 2 Base inspection and testing prior to the placement of asphalt or concrete pavement.
8. Asphalt relative compaction testing during pavement placement. (Optional)

5.12 Plan Review

CTE should review project grading and foundation plans before the start of earthworks to identify potential conflicts and to verify that the recommendations contained in the report are to be implemented.

6.0 LIMITATIONS OF INVESTIGATION

As indicated, the recommendations presented herein are based on the field exploration, laboratory testing and our geologic and engineering analysis. Following completion of testing, these recommendations will be confirmed and or modified, if necessary, based on the materials exposed and re-worked during grading.

The field evaluation, laboratory testing and geotechnical analysis presented in this report have been conducted according to current engineering practice and the standard of care exercised by reputable geotechnical consultants performing similar tasks in this area. No other warranty,

expressed or implied, is made regarding the conclusions, recommendations and opinions expressed in this report.

Variations may exist and conditions not observed or described in this report may be encountered during construction. Our conclusions and recommendations are based on an analysis of the observed conditions. If conditions different from those described in this report are encountered, our office should be notified and additional recommendations, if required, will be provided upon request.

We appreciate the opportunity to be of service on this project. Should you have any questions or need further information please do not hesitate to contact this office.

Respectfully submitted,

CTE CAL, INC.

Mike Kennedy, PE 88971
Project Engineer



Rameel Shabdin
Staff Geologist



NOTES:

Location of site is approximate. Base map from Google Earth Satellite Imagery

3628 Madison Avenue, Suite 22
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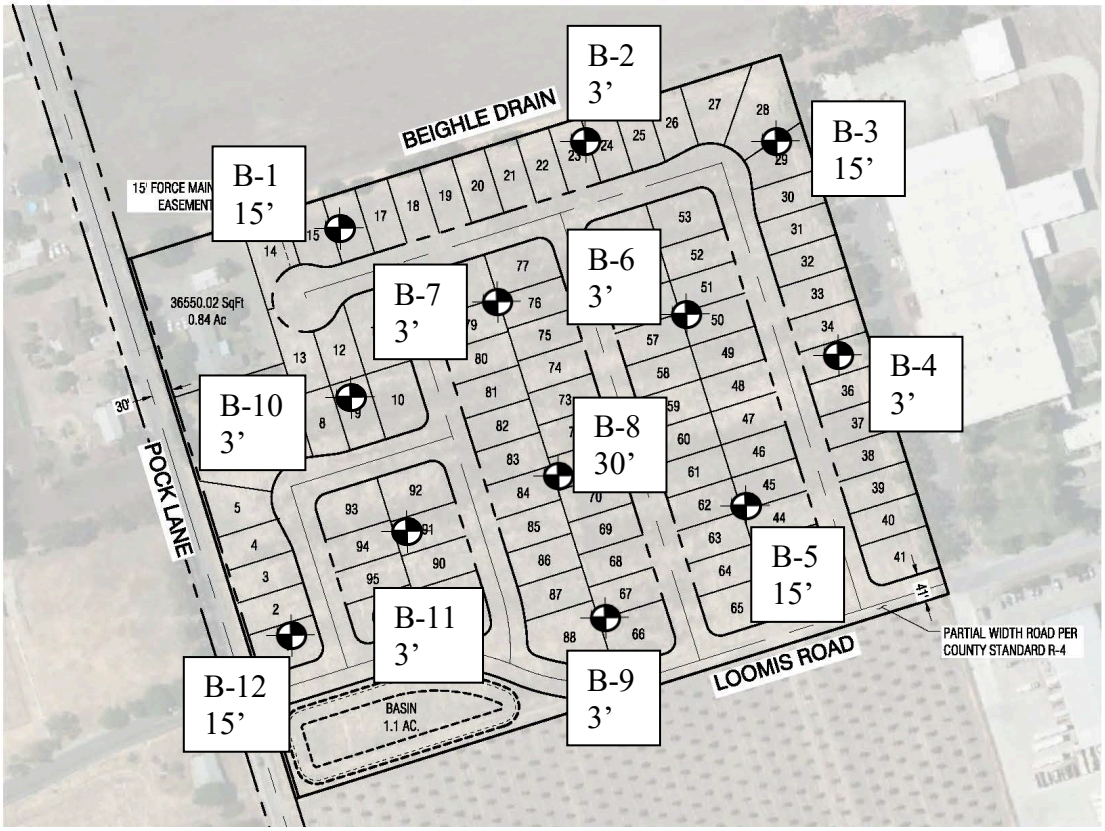
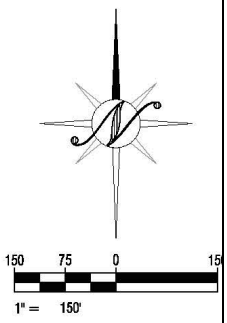
Site Index Map
New Residential Subdivision
2706 Pock Lane
Stockton, CA 95205

CTE JOB NO.	
25-1097G	
SCALE	
N.T.S.	
DATE	FIGURE
3/23/2021	1



LAYOUT NOTES

1. PARCEL BOUNDARY IS PRELIMINARY AND BASED O INFORMATION AND IS SUBJECT TO CHANGE DURIN FUTURE BOUNDARY SURVEY MAPS.
2. LOTS ARE 50' x 100', 5,000 S.F. MINIMUM TYPICAL
3. STREETS ARE ALL 50' WIDE PER COUNTY STANDAR OTHERWISE NOTED.
4. DETENTION BASIN TO DRAIN INTO BEIGHLE DRAIN
5. 96 TOTAL LOTS.



NOTES:

Location of site is approximate. Base map from 2706 Pock Lane Conceptual Site Plan

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Exploration Location Map
New Residential Subdivision
2706 Pock Lane
Stockton, CA 95205

CTE JOB NO.	
25-1097G	
SCALE	
N.T.S.	
DATE	FIGURE
2/16/2021	2

APPENDIX A

REFERENCES CITED

1. ACI Design Manual, Section 318, Chapter 4.

2. ASCE/SEI 7-16, 2019, “Minimum Design Loads For Buildings and Other Structures”.

3. ASTM, “Test Method for Laboratory Compaction Characteristics of Soil Using Modified Effort,” Volume 04.08.

4. California Department of Water Recourses website: (http://wwwdwr.water.ca.gov/waterdatalibrary/index.cfm)

5. California SGMA Data Viewer Website: (https://sgma.water.ca.gov/webgis/?appid=SGMADataViewer#gwlevels)

6. California Geologic Survey (CGS) website for geologic hazards: (https://maps.conservation.ca.gov/cgs/EQZApp/app/)

7. California Division of Mines and Geology (CDMG), “Geologic Map of the San Francisco – San Jose Quadrangle” (1:250,000; 1991), compiled by Wagner, D.L., Bortugno, E.J., and McJunkin, R.D.

8. FEMA Flood Map Service Center; “SAN JOAQUIN COUNTY UNINCORPORATED AREAS”, Flood Zone Map No. 06077C0490F, October 2009.

9. Google Earth aerial imagery.

10. ATC Hazards by Location website (https://hazards.atcouncil.org/#/seismic?) which utilizes USGS hazard data, reference 2016 ASCE 7 Standard.

11. Hart, Earl W., Revised 2007, "Fault-Rupture Hazard Zones in California, Alquist Priolo, Special Studies Zones Act of 1972,” California Division of Mines and Geology, Special Publication 42.

12. Jennings, Charles W., “Fault Map of California”, 2010, CGS.

APPENDIX B

DEFINITION OF TERMS, LEGEND, & BORING LOGS

CTE CAL
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DEFINITION OF TERMS

PRIMARY DIVISIONS			SYMBOLS	SECONDARY DIVISIONS
COARSE GRAINED SOILS MORE THAN HALF OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE	GRAVELS MORE THAN HALF OF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS < 5% FINES	GW	WELL GRADED GRAVELS, GRAVEL-SAND MIXTURES LITTLE OR NO FINES
			GP	POORLY GRADED GRAVELS OR GRAVEL SAND MIXTURES, LITTLE OF NO FINES
		GRAVELS WITH FINES	GM	SILTY GRAVELS, GRAVEL-SAND-SILT MIXTURES, NON-PLASTIC FINES
			GC	CLAYEY GRAVELS, GRAVEL-SAND-CLAY MIXTURES, PLASTIC FINES
	SANDS MORE THAN HALF OF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	CLEAN SANDS < 5% FINES	SW	WELL GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
			SP	POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
		SANDS WITH FINES	SM	SILTY SANDS, SAND-SILT MIXTURES, NON-PLASTIC FINES
			SC	CLAYEY SANDS, SAND-CLAY MIXTURES, PLASTIC FINES
FINE GRAINED SOILS MORE THAN HALF OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE	SILTS AND CLAYS LIQUID LIMIT IS LESS THAN 50		ML	INORGANIC SILTS, VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS, SLIGHTLY PLASTIC CLAYEY SILTS
			CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY, SANDY, SILTS OR LEAN CLAYS
			OL	ORGANIC SILTS AND ORGANIC CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS LIQUID LIMIT IS GREATER THAN 50		MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS
			CH	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS
			OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTY CLAYS
HIGHLY ORGANIC SOILS			PT	PEAT AND OTHER HIGHLY ORGANIC SOILS

GRAIN SIZES

BOULDERS	COBBLES	GRAVEL		SAND			SILTS AND CLAYS
		COARSE	FINE	COARSE	MEDIUM	FINE	
12"	3"	3/4"	4	10	40	200	

CLEAR SQUARE SIEVE OPENING — U.S. STANDARD SIEVE SIZE

ADDITIONAL TESTS

(OTHER THAN TEST PIT AND BORING LOG COLUMN HEADINGS)

MAX- Maximum Dry Density
GS- Grain Size Distribution
SE- Sand Equivalent
EI- Expansion Index
CHM- Sulfate and Chloride Content , pH, Resistivity
COR - Corrosivity
PM- Permeability
SG- Specific Gravity
HA- Hydrometer Analysis
AL- Atterberg Limits
RV- R-Value
CN- Consolidation
PP- Pocket Penetrometer
WA- Wash Analysis
DS- Direct Shear
UC- Unconfined Compression
MD- Moisture/Density
M- Moisture
SC- Swell Compression
OI- Organic Impurities

FIGURE: BL1

CTE CAL
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PROJECT: DRILLER: SHEET: of
CTE JOB NO: DRILL METHOD: DRILLING DATE:
LOGGED BY: SAMPLE METHOD: ELEVATION:

Depth (Feet) | Bulk Sample | Driven Type | Blows/Foot | Dry Density (pcf) | Moisture (%) | U.S.C.S. Symbol | Graphic Log

BORING LEGEND

DESCRIPTION

Laboratory Tests

0
5
10
15
20
25

Block or Chunk Sample

Bulk Sample

Standard Penetration Test

Modified Split-Barrel Drive Sampler (Cal Sampler)

Thin Walled Army Corp. of Engineers Sample

Groundwater Table

Soil Type or Classification Change

? — ? — ? — ? — ? — ? — ? —

Formation Change [(Approximate boundaries queried (?)]

"SM"

Quotes are placed around classifications where the soils exist in situ as bedrock

FIGURE: BL2

3628 Madison Avenue, Suite 22 | Sacramento, CA 95660 | 916.331.6030 | Fax 916.331.6037

PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-1

Depth (Feet)	Sample Bulk	Sample Driven	Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0							CL		Dark Brown, Damp, Sandy Low Plastic CLAY	RV = 9
				15 18 38	89.5	15.7	ML		Hard, Brown, Damp, Sandy Low Plastic SILT	MD AL = LL 28, PI 5
5				15 18 28	103.6	22.7	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD
10				18 25 30	109.1	19.4	CL		As Above	MD
15				15 20 28	101.6	23.8	CL		As Above	MD
20										
25									Total Depth = 16.5 feet No Free Groundwater Encountered Boring Cement Backfilled 3/1/21 Inspected by San Joaquin County Environmental Health Department	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-2

Depth (Feet)	Sample: Bulk	Sample: Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			8 15 25	100.4	16.5	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 39, PI 17
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-3

Depth (Feet)	Sample Bulk	Sample Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0						CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	
			25 28 30	105.9	18.9	ML		Hard, Brown, Damp Sandy Low Plastic SILT	MD AL = LL 29, PI 8
5			18 22 25	105.8	19.1	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD
10			12 18 28	106.1	22.1	CL		As Above	MD
15			13 15 18			CL		As Above	
20									
25								Total Depth = 16.5 feet No Free Groundwater Encountered Boring Cement Backfilled 3/1/21 Inspected by San Joaquin County Environmental Health Department	

3628 Madison Avenue, Suite 22 | Sacramento, CA 95660 | 916.331.6030 | Fax 916.331.6037

PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-4

Depth (Feet)	Sample: Bulk	Sample: Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			20 25 28	111.8	13.6	CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 29, PI 11
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-5

Depth (Feet)	Sample Bulk	Sample Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0						CL		Dark Brown, Damp, Sandy Low Plastic CLAY	
			8 10 12	100.5	20.1	ML		Very Stiff, Brown, Damp Sandy Low Plastic SILT	MD
5			22 25 30	104.5	21.4	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD
10			22 25 30	111.3	19.2	CL		As Above	MD
15			22 25 28	102.6	22.8	CL		As Above	MD
20									
25								Total Depth = 16.5 feet No Free Groundwater Encountered Boring Cement Backfilled 3/1/21 Inspected by San Joaquin County Environmental Health Department	

3628 Madison Avenue, Suite 22 | Sacramento, CA 95660 | 916.331.6030 | Fax 916.331.6037

PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-6

Depth (Feet)	Sample: Bulk	Sample: Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			25 20 20	99.2	15.3	CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	MD
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-7

Depth (Feet)	Sample: Bulk	Sample: Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			8 22 25	93.6	16.0	CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	MD
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision		DRILLER:	West Coast Explroation	SHEET:	1 of 2	
CTE JOB NO:	25-1097G		DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021	
LOGGED BY:	Rameel Shabdin		SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS	

BORING: B-8

Depth (Feet)	Sample Bulk	Sample Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			12 25 35	103.3	12.1	CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 32, PI 11
5			25 50/6"	98.1	21.7	CL		As Above	WA = 52.3% MD
10			15 25 28	104.8	19.2	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD WA = 63.9%
15			12 18 22	111.9	15.9	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD WA = 52.8%
20			15 18 28	108.3	21.7	CL		Hard, Light Brown, Damp, Sandy Low Plastic CLAY	MD WA = 76.4%
25								Continue on page 2	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	2 of 2
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-8 Continued

Depth (Feet)	Sample: Bulk	Sample: Driven	Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
25				12 18 20	102.6	24.0	CL		Hard, Light Brown, Damp, Sandy Low Plastic CLAY	WA = 56.7%
30				15 25 30	99.9	25.9	CL		As Above	MD WA = 60.4%
35										
40										
45										
50										

Total Depth = 31.5 feet
No Free Groundwater Encountered
Boring Cement Backfilled 3/1/21
Inspected by San Joaquin County Environmental Health Department

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-9

Depth (Feet)	Sample Bulk	Sample Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			15 22 25	100.8	12.0	CL		Hard, Dark Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 25, PI 6
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-10

Depth (Feet)	Bulk Sample	Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0						CL		Dark Brown, Damp, Sandy Low Plastic CLAY	
			12 25 35	100.2	15.9	ML		Hard, Brown, Damp, Sandy Low Plastic SILT	MD AL = LL 31, PI 8
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-11

Depth (Feet)	Bulk Sample	Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			8 10 15	97.0	18.2	CL		Very Stiff, Dark Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 40, PI 16
5									
10									
15									
20									
25								Total Depth = 3 feet No Free Groundwater Encountered Boring Backfilled 3/1/21	

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PROJECT:	New Residential Subdivision	DRILLER:	West Coast Explroation	SHEET:	1 of 1
CTE JOB NO:	25-1097G	DRILL METHOD:	4" Solid Stem Auger	DRILLING DATE:	3/1/2021
LOGGED BY:	Rameel Shabdin	SAMPLE METHOD:	SPT Rope & Cathead	ELEVATION:	EGS

BORING: B-12

Depth (Feet)	Sample Bulk	Sample Driven Type	Blows/6 Inches	Dry Density (pcf)	Moisture (%)	U.S.C.S. Symbol	Graphic Log	DESCRIPTION	Laboratory Tests
0			8 12 12	96.3	22.5	CL		Very Stiff, Dark Brown, Damp, Sandy Low Plastic CLAY	MD AL = LL 40, PI 18
5			25 50/6"	104.0	19.9	CL		Hard, Brown, Damp, Sandy Low Plastic CLAY	MD
10			12 25 28	106.4	22.0	CL		As Above	MD
15			25 20 20			CL		As Above	MD
20									
25								Total Depth = 16.5 feet No Free Groundwater Encountered Boring Cement Backfilled 3/1/21 Inspected by San Joaquin County Environmental Health Department	

APPENDIX C

LABORATORY METHODS AND RESULTS

Laboratory tests were performed on representative soil samples to detect their relative engineering properties. Tests were performed following test methods of the American Society for Testing Materials or other accepted standards. The following presents a brief description of the various test methods used. The result of the laboratory tests is presented on the test boring logs or following this Appendix section.

Natural Moisture Content

The procedure of ASTM D2216 was used to measure the moisture content of representative samples.

Classification

Soils were classified visually according to the Unified Soil Classification System. Visual classifications were supplemented by laboratory testing of selected samples according to ASTM D2487.

Atterberg Limits

The procedure of ASTM D4318 was used to measure the liquid limit, plastic limit and plasticity index of representative samples.

Material Finer than No. 200 Sieve

Particle-size analyses were performed on selected representative samples according to ASTM D1140.

R-Value

The procedure of ASTM D2844 was performed to determine the potential strength of subgrade and base materials for use in road pavements.

Expansion Index

The ASTM D4829 procedure was used on selected samples to determine the expansion potential.

Sieve Analysis

The ASTM D6913 procedure was used to determine the particle size distribution of selected samples.

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 5

Initial Dry Wt. + Tare (g): 237.9

Oven Dry Wt. + Tare (g): 113.5

Tare: 0

Soil Loss (g): 124.4

Percent Finer than # 200 Sieve: **52.3%**

Reviewed By: Rameel Shabdin

Date: 03/25/2021

Staff Geologist

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 10

Initial Dry Wt. + Tare (g): 250.5

Oven Dry Wt. + Tare (g): 90.4

Tare: 0

Soil Loss (g): 160.1

Percent Finer than # 200 Sieve: **63.9%**

Reviewed By: Rameel Shabdin

Date: 03/25/2021

Staff Geologist

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 15

Initial Dry Wt. + Tare (g): 271.5

Oven Dry Wt. + Tare (g): 128.2

Tare: 0

Soil Loss (g): 143.3

Percent Finer than # 200 Sieve: **52.8%**

Reviewed By: Ramsel Shabdin

Date: 03/25/2021

Staff Geologist

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 20

Initial Dry Wt. + Tare (g): 258.9

Oven Dry Wt. + Tare (g): 61

Tare: 0

Soil Loss (g): 197.9

Percent Finer than # 200 Sieve: **76.4%**

Reviewed By: Rameel Shabdin

Date: 03/25/2021

Staff Geologist

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 25

Initial Dry Wt. + Tare (g): 248.7

Oven Dry Wt. + Tare (g): 107.8

Tare: 0

Soil Loss (g): 140.9

Percent Finer than # 200 Sieve: **56.7%**

Reviewed By: Rameel Shabdin

Date: 03/25/2021

Staff Geologist

Material Finer than #200 Sieve

ASTM D-1140

Project Name: 2706 Pock Lane

Date Received: 3/2/2021

Project #: 25-1097G

Sampled By: RS

Sample Description:

Lab #: 1862

Sample Location: B-8 @ 30

Initial Dry Wt. + Tare (g): 242.3

Oven Dry Wt. + Tare (g): 96

Tare: 0

Soil Loss (g): 146.3

Percent Finer than # 200 Sieve: **60.4%**

Reviewed By: Rameel Shabdin

Date: 03/25/2021

Staff Geologist

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-1	B-1	B-1	B-1	B-2
DEPTH FT	2	5	10	15	1.5
SAMPLE HT	6	5.99	6	5.99	5.98
TUBE DIA.	1.4	1.39	1.4	1.39	1.39
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	370.9	443.6	457.2	430.9	402.3
Tube Wt	119.9	140.1	141.2	130.8	123.6
SOIL WET	251	303.5	316	300.1	278.7
SOIL LB	0.55335	0.66850	0.69604	0.66101	0.61388
VOL SOIL	0.00534	0.00526	0.00534	0.00526	0.00525
WET DENS	103.6	127.2	130.3	125.7	117.0
DRY WT					
SOIL DRY	216.9	247.3	264.6	242.5	239.2
% MOIST	15.7%	22.7%	19.4%	23.8%	16.5%
DRY DENS	89.5	103.6	109.1	101.6	100.4

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-3	B-3	B-3	B-4	B-5
DEPTH FT	2	5	10	1.5	2
SAMPLE HT	6	5.99	6	6	6
TUBE DIA.	1.4	1.39	1.4	1.4	1.4
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	435.8	419.9	445.9	449.6	427
Tube Wt	130.6	119.2	131.8	141.5	134.3
SOIL WET	305.2	300.7	314.1	308.1	292.7
SOIL LB	0.67284	0.66233	0.69185	0.67863	0.64471
VOL SOIL	0.00534	0.00526	0.00534	0.00534	0.00534
WET DENS	125.9	126.0	129.5	127.0	120.7
DRY WT					
SOIL DRY	256.7	252.5	257.3	271.2	243.8
% MOIST	18.9%	19.1%	22.1%	13.6%	20.1%
DRY DENS	105.9	105.8	106.1	111.8	100.5

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-5	B-5	B-5	B-6	B-7
DEPTH FT	5	10	15	1.5	1.5
SAMPLE HT	6	6	6	6	6
TUBE DIA.	1.4	1.4	1.4	1.4	1.4
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	428.2	463.3	436.1	408.9	404.1
Tube Wt	120.7	141.5	130.5	131.4	140.7
SOIL WET	307.5	321.8	305.6	277.5	263.4
SOIL LB	0.67791	0.70881	0.67313	0.61123	0.58018
VOL SOIL	0.00534	0.00534	0.00534	0.00534	0.00534
WET DENS	126.9	132.7	126.0	114.4	108.6
DRY WT					
SOIL DRY	253.2	269.9	248.9	240.7	227
% MOIST	21.4%	19.2%	22.8%	15.3%	16.0%
DRY DENS	104.5	111.3	102.6	99.2	93.6

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-8	B-8	B-8	B-8	B-8
DEPTH FT	2	5	10	15	20
SAMPLE HT	6	6	6	6	6
TUBE DIA.	1.39	1.4	1.39	1.4	1.39
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	417.8	411.1	440	438.2	435.9
Tube Wt	141.2	121.6	141.4	123.5	120.9
SOIL WET	276.6	289.5	298.6	314.7	315
SOIL LB	0.60979	0.63767	0.65771	0.69317	0.69383
VOL SOIL	0.00527	0.00534	0.00527	0.00534	0.00527
WET DENS	115.8	119.4	124.9	129.8	131.7
DRY WT					
SOIL DRY	246.7	237.9	250.5	271.5	258.9
% MOIST	12.1%	21.7%	19.2%	15.9%	21.7%
DRY DENS	103.3	98.1	104.8	111.9	108.3

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-8	B-8	B-9	B-10	B-11
DEPTH FT	25	30	1.5	1.5	1.5
SAMPLE HT	6	6	6	5.99	6
TUBE DIA.	1.4	1.4	1.39	1.4	1.4
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	449.4	436.4	390.7	423	398.9
Tube Wt	140.9	131.4	120.7	141.8	120.9
SOIL WET	308.5	305	270	281.2	278
SOIL LB	0.68011	0.67181	0.59471	0.61938	0.61233
VOL SOIL	0.00534	0.00534	0.00527	0.00533	0.00534
WET DENS	127.3	125.8	112.9	116.1	114.6
DRY WT					
SOIL DRY	248.7	242.3	241.1	242.7	235.2
% MOIST	24.0%	25.9%	12.0%	15.9%	18.2%
DRY DENS	102.6	99.9	100.8	100.2	97.0

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

MOISTURE & DENSITY TEST

Project Number: 25-1097G **Sample Date:** 3/2/2021

Project Name: 2706 Pock Lane **Lab Number:** 1862

Sample No.	B-12		B-12		B-12
DEPTH FT	2		5		10
SAMPLE HT	6		6		6
TUBE DIA.	1.4		1.4		1.4
Pan Wt	0	0	0	0	0
SOIL+Tube+Pan	427		430.2		445.1
Tube Wt	141.2		127.6		130.4
SOIL WET	285.8		302.6		314.7
SOIL LB	0.63007		0.66652		0.69317
VOL SOIL	0.00534		0.00534		0.00534
WET DENS	117.9		124.8		129.8
DRY WT					
SOIL DRY	233.3		252.3		258
% MOIST	22.5%		19.9%		22.0%
DRY DENS	96.3		104.0		106.4

Reviewed By: Rameel Shabdin
Staff Geologist

Date: 03/25/2021

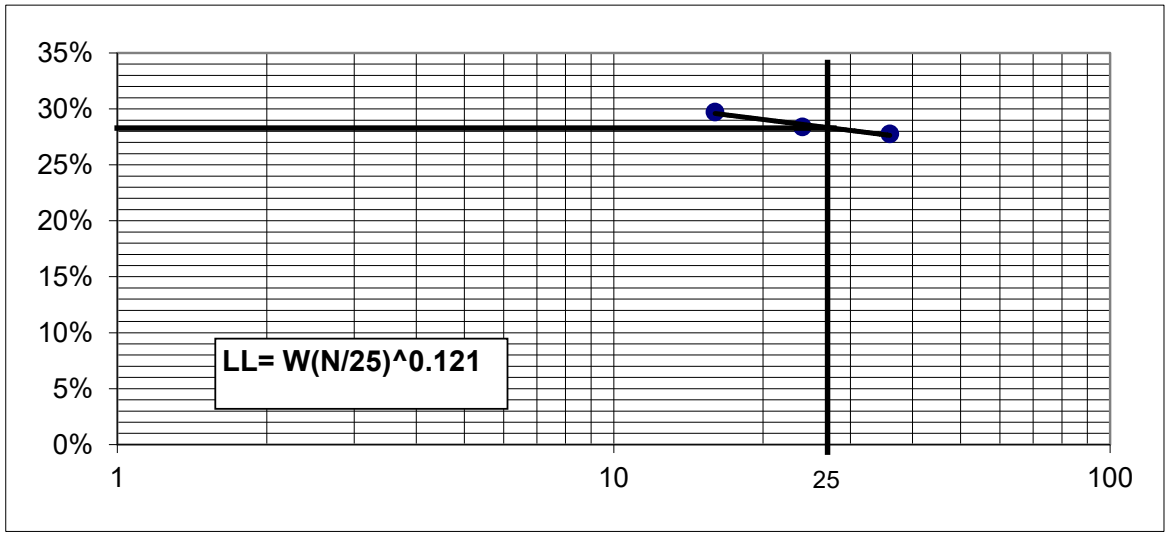
Job Name: 2706 Pock Lane **Date:** 03/02/21

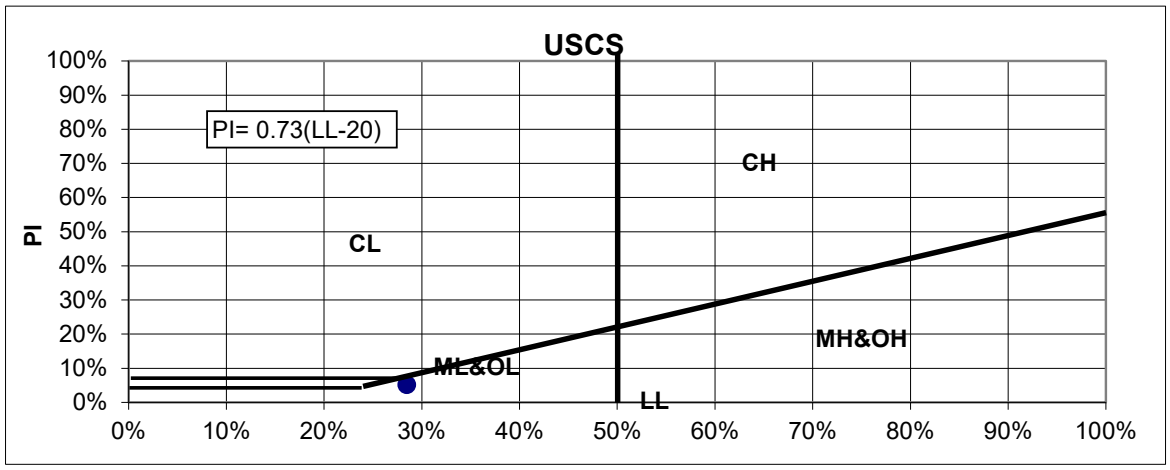
Job Number: 25-1097G **Site#:**

Sample Nr. : B-1 @ 2

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	25.31	25.94	24.23			16.31	23.29
DRY SOIL	22.63	23.23	21.89			15.81	22.63
TARE	13.61	13.68	13.46			13.65	19.82
WATER	2.68	2.71	2.34			0.50	0.66
# BLOWS	**16**	**24**	**36**				
% MOIST	**29.71%**	**28.38%**	**27.76%**			**23.15%**	**23.49%**
					LL	**PL**	**PI**
ONE POINT	**28.1%**	**28.2%**	**29.0%**		**28%**	**23%**	**5%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

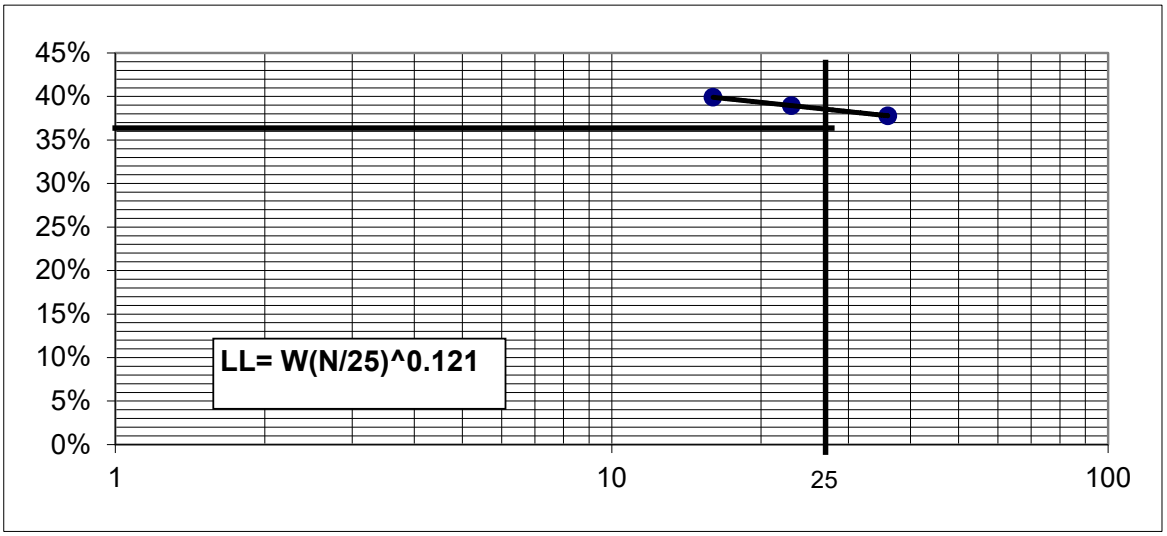
Job Name: 2706 Pock Lane **Date:** 03/02/21

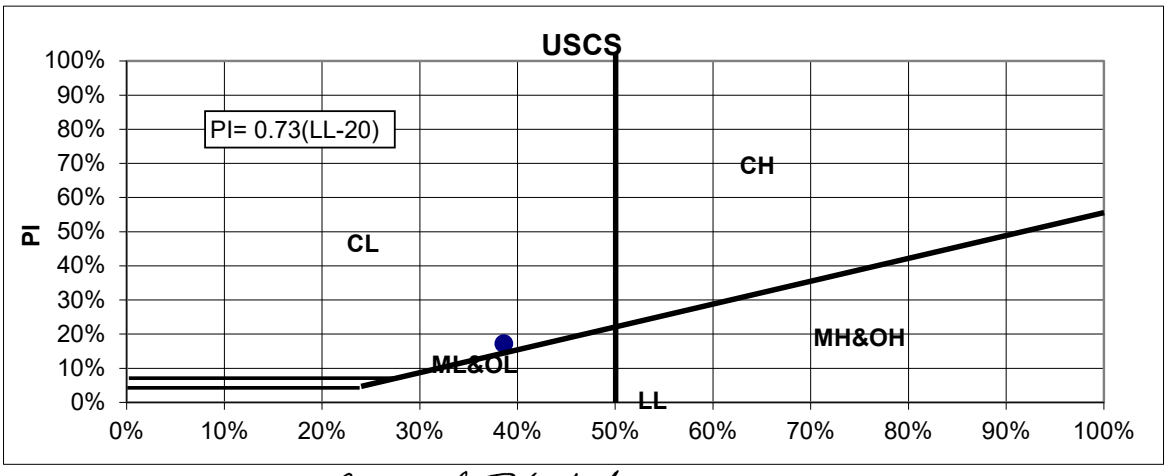
Job Number: 25-1097G **Site#:**

Sample Nr. : B-2 @ 1.5

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	30.04	31.13	30.37			22.79	22.53
DRY SOIL	27.33	28.08	27.57			22.36	22.12
TARE	20.54	20.25	20.16			20.38	20.18
WATER	2.71	3.05	2.80			0.43	0.41
# BLOWS	**16**	**23**	**36**				
% MOIST	**39.91%**	**38.95%**	**37.79%**			**21.72%**	**21.13%**
					LL	**PL**	**PI**
ONE POINT	**37.8%**	**38.6%**	**39.5%**		**39%**	**21%**	**17%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

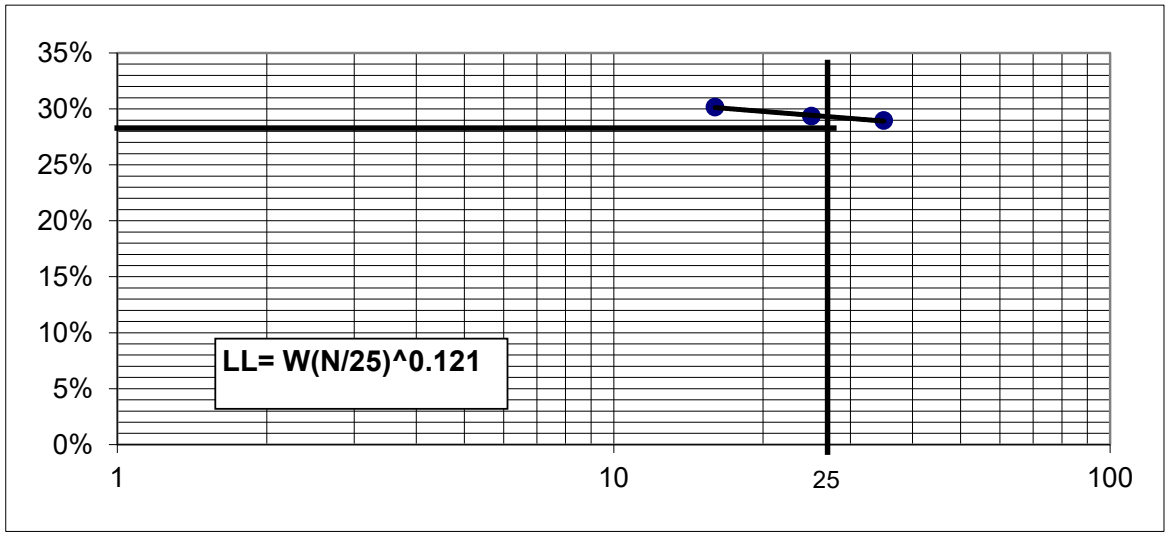
Job Name: 2706 Pock Lane **Date:** 03/02/21

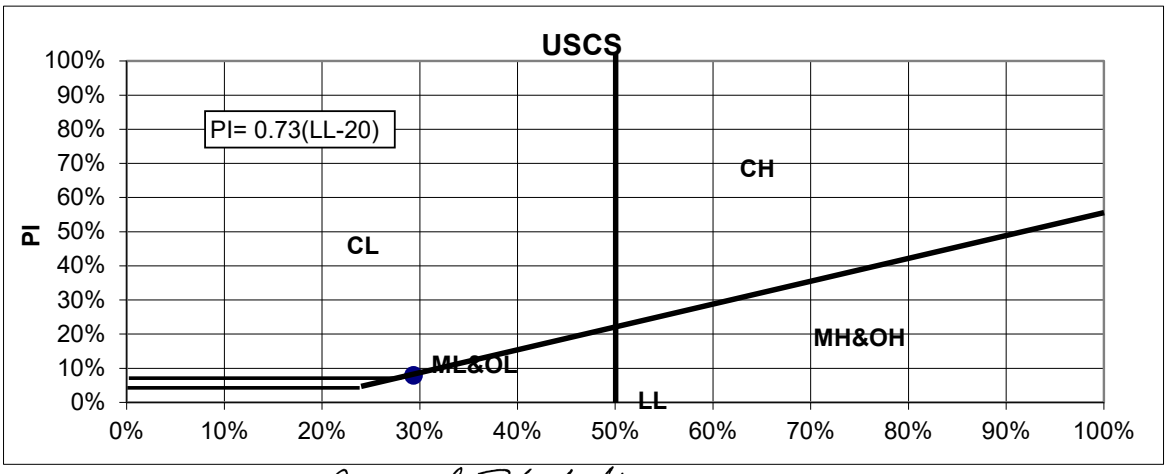
Job Number: 25-1097G **Site#:**

Sample Nr. : B-3 @ 2

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	29.93	31.07	22.19			11.01	9.80
DRY SOIL	27.68	28.62	20.29			10.58	9.35
TARE	20.22	20.27	13.73			8.57	7.26
WATER	2.25	2.45	1.90			0.43	0.45
# BLOWS	**16**	**25**	**35**				
% MOIST	**30.16%**	**29.34%**	**28.96%**			**21.39%**	**21.53%**
					LL	**PL**	**PI**
ONE POINT	**28.6%**	**29.3%**	**30.2%**		**29%**	**21%**	**8%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

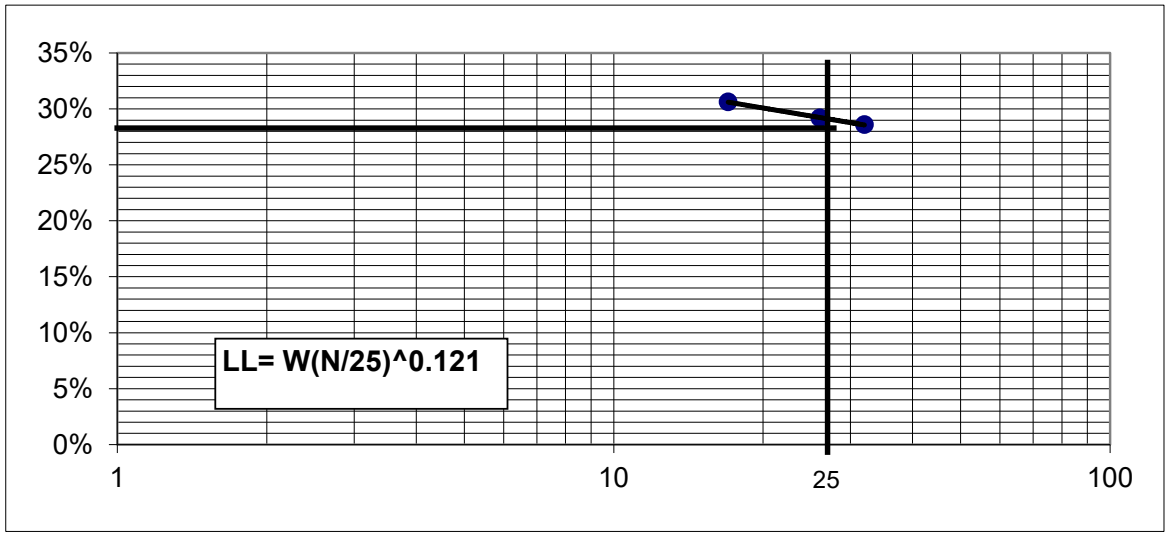
Job Name: 2706 Pock Lane **Date:** 03/02/21

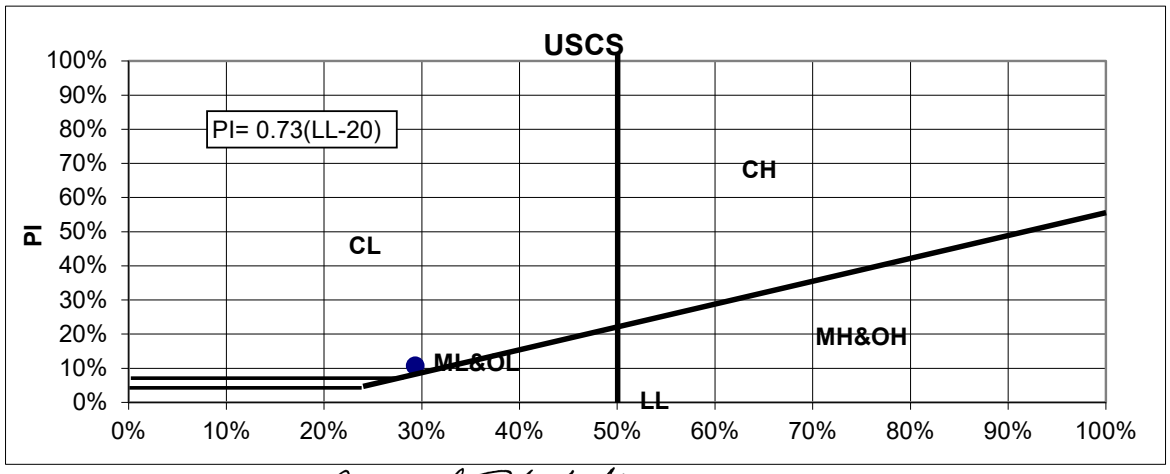
Job Number: 25-1097G **Site#:**

Sample Nr. : B-4 @ 1.5

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	31.05	18.78	19.04			11.76	11.34
DRY SOIL	28.57	16.45	16.75			11.26	10.92
TARE	20.47	8.47	8.74			8.61	8.65
WATER	2.48	2.33	2.29			0.50	0.42
# BLOWS	**17**	**26**	**32**				
% MOIST	**30.62%**	**29.20%**	**28.59%**			**18.87%**	**18.50%**
					LL	**PL**	**PI**
ONE POINT	**29.2%**	**29.3%**	**29.5%**		**29%**	**19%**	**11%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

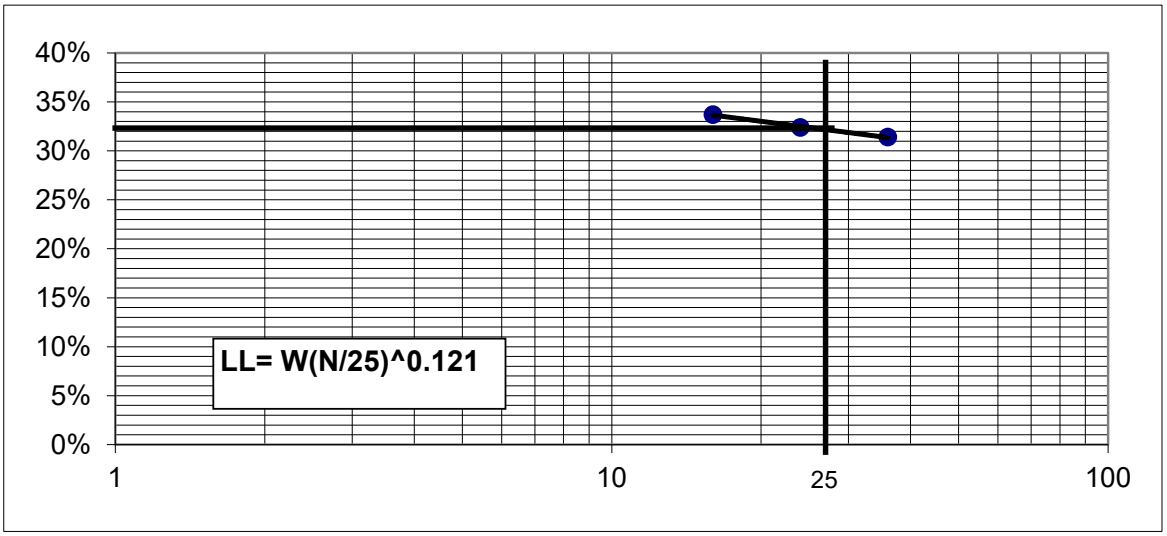
Job Name: 2706 Pock Lane **Date:** 03/02/21

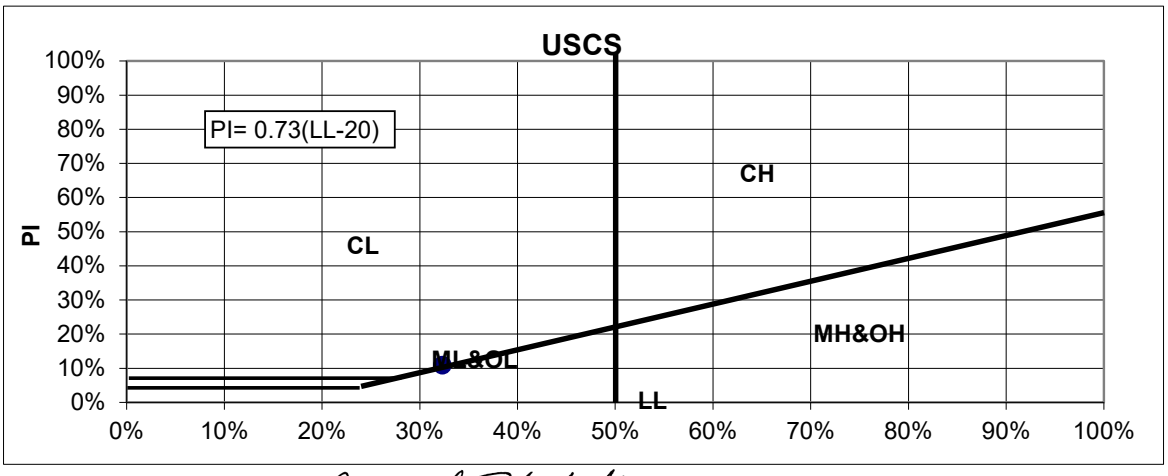
Job Number: 25-1097G **Site#:**

Sample Nr. : B-8 @ 2

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	32.23	24.96	23.54			16.88	17.48
DRY SOIL	29.23	22.20	21.25			16.32	16.95
TARE	20.33	13.68	13.96			13.70	14.49
WATER	3.00	2.76	2.29			0.56	0.53
# BLOWS	**16**	**24**	**36**				
% MOIST	**33.71%**	**32.39%**	**31.41%**			**21.37%**	**21.54%**
					LL	**PL**	**PI**
ONE POINT	**31.9%**	**32.2%**	**32.8%**		**32%**	**21%**	**11%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

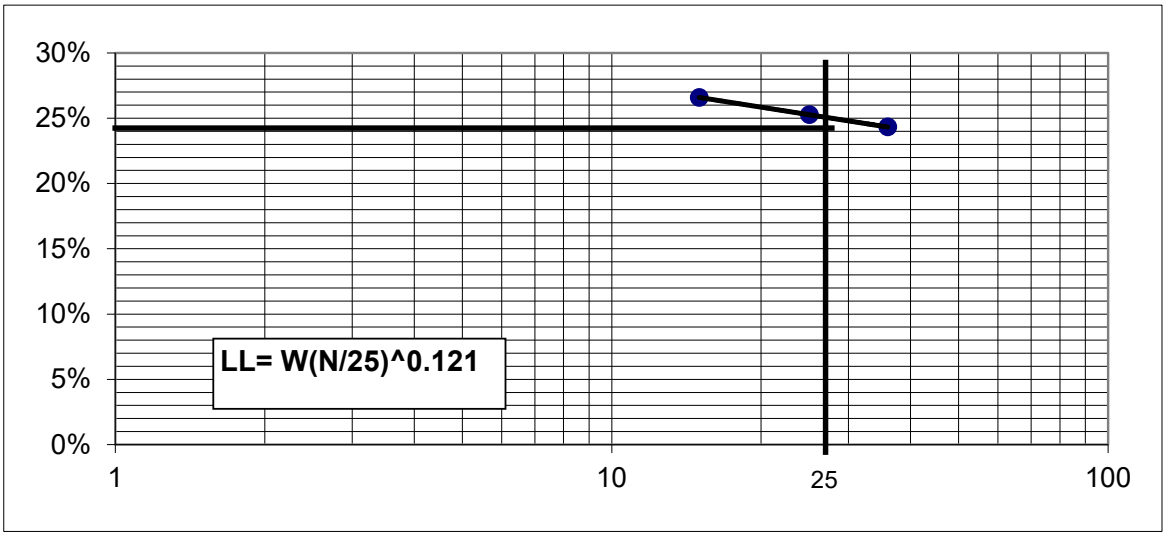
Job Name: 2706 Pock Lane **Date:** 03/02/21

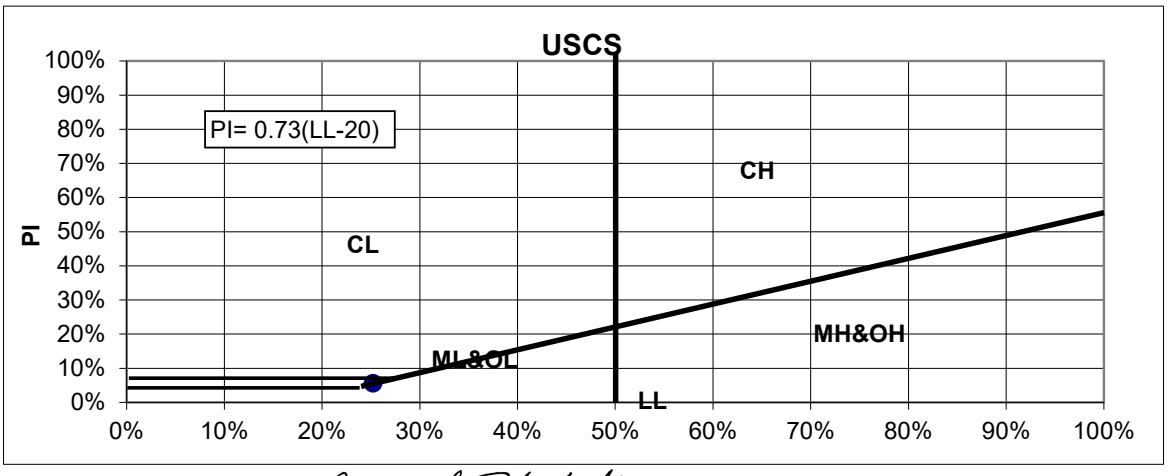
Job Number: 25-1097G **Site#:**

Sample Nr. : B-9 @ 1.5

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	16.96	19.25	18.91			11.82	11.01
DRY SOIL	15.17	17.07	16.91			11.27	10.59
TARE	8.44	8.44	8.69			8.48	8.45
WATER	1.79	2.18	2.00			0.55	0.42
# BLOWS	**15**	**25**	**36**				
% MOIST	**26.60%**	**25.26%**	**24.33%**			**19.71%**	**19.63%**
					LL	**PL**	**PI**
ONE POINT	**25.0%**	**25.3%**	**25.4%**		**25%**	**20%**	**6%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

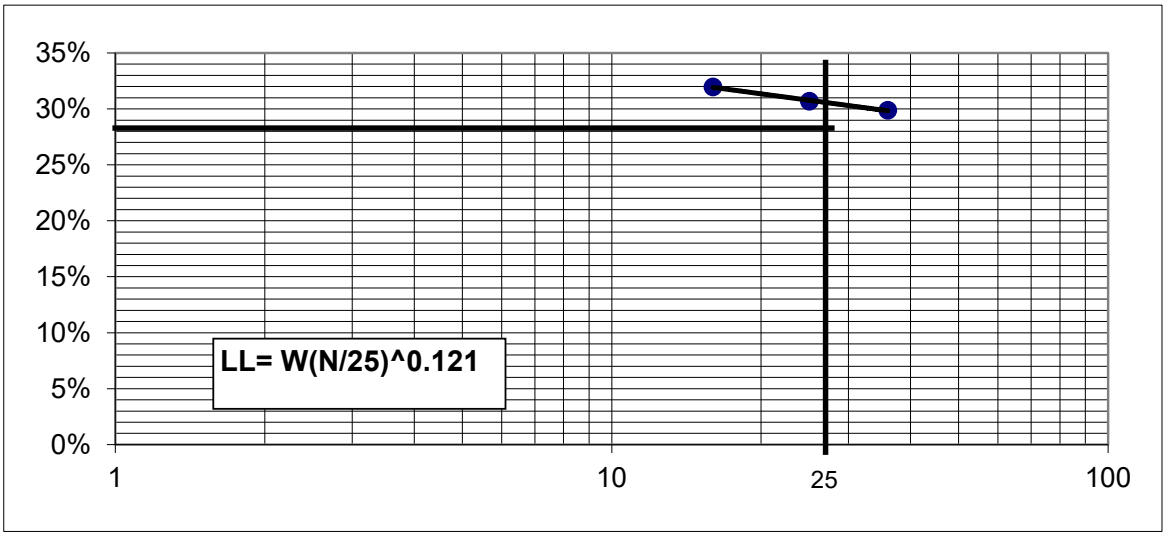
Job Name: 2706 Pock Lane **Date:** 03/02/21

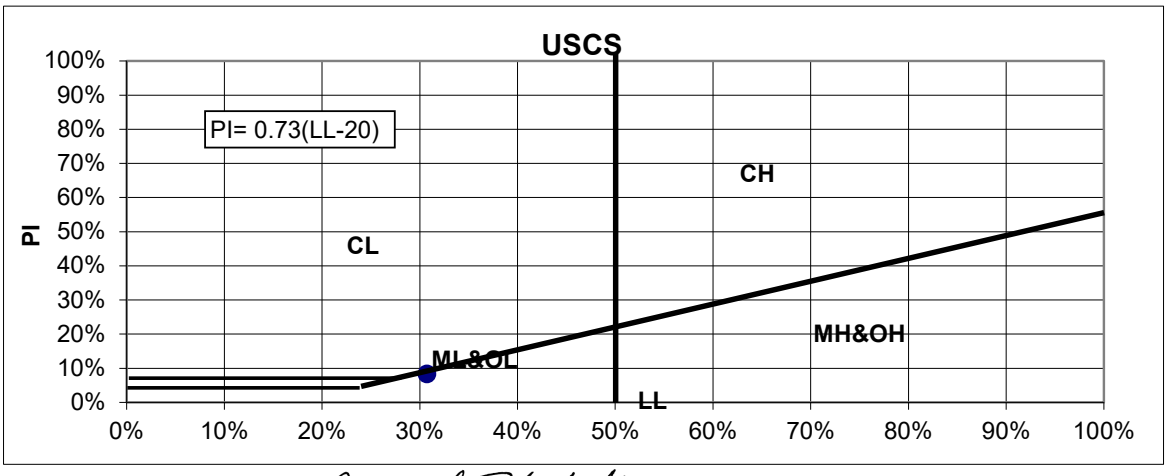
Job Number: 25-1097G **Site#:**

Sample Nr. : B-10 @ 1.5

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	19.11	15.93	16.77			10.02	11.09
DRY SOIL	16.23	14.19	14.58			9.52	10.61
TARE	7.22	8.52	7.25			7.30	8.46
WATER	2.88	1.74	2.19			0.50	0.48
# BLOWS	**16**	**25**	**36**				
% MOIST	**31.96%**	**30.69%**	**29.88%**			**22.52%**	**22.33%**
					LL	**PL**	**PI**
ONE POINT	**30.3%**	**30.7%**	**31.2%**		**31%**	**22%**	**8%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

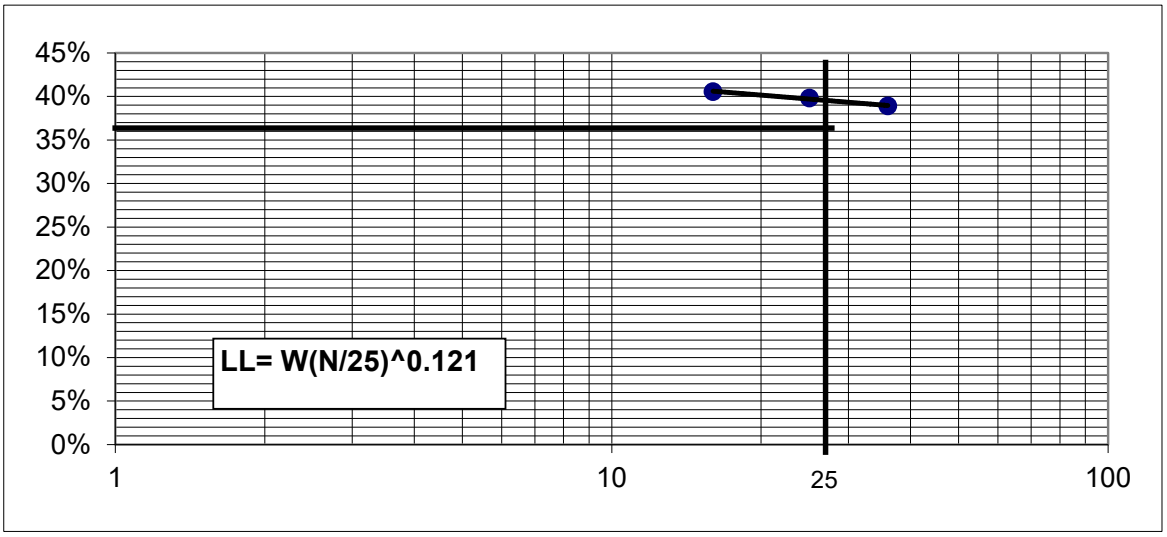
Job Name: 2706 Pock Lane **Date:** 03/02/21

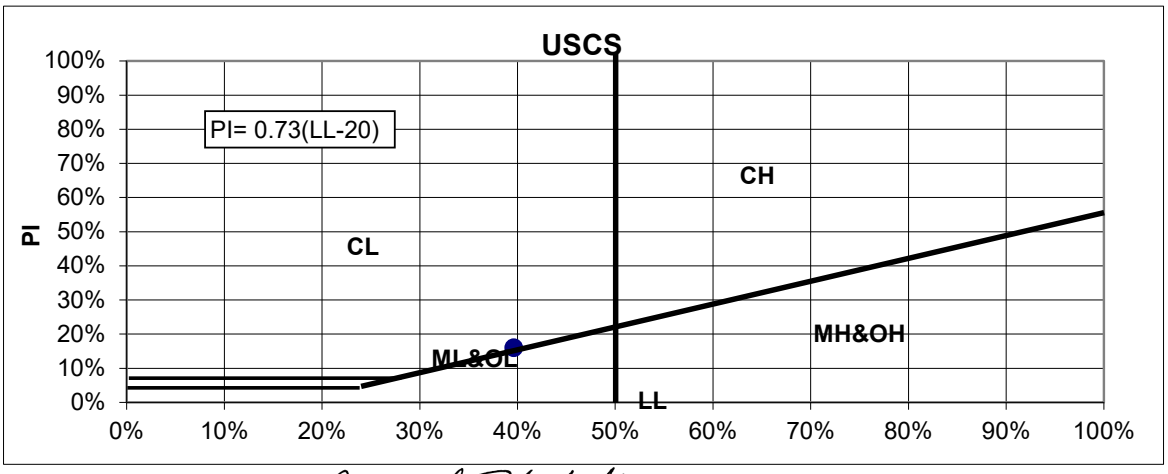
Job Number: 25-1097G **Site#:**

Sample Nr. : B-11 @ 1.5

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	18.23	19.58	20.95			9.57	8.85
DRY SOIL	15.05	16.08	17.48			9.12	8.55
TARE	7.21	7.29	8.56			7.20	7.29
WATER	3.18	3.50	3.47			0.45	0.30
# BLOWS	**16**	**25**	**36**				
% MOIST	**40.56%**	**39.82%**	**38.90%**			**23.44%**	**23.81%**
					LL	**PL**	**PI**
ONE POINT	**38.4%**	**39.8%**	**40.7%**		**40%**	**24%**	**16%**





REVIEWED BY: Rameel Shabdin **DATE:** 03/25/2021

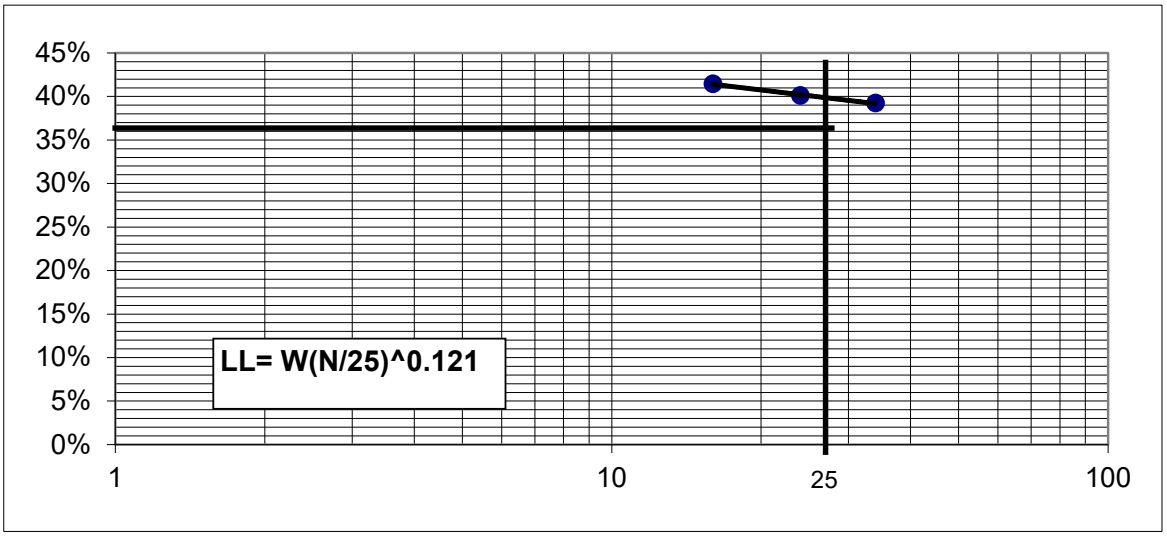
Job Name: 2706 Pock Lane **Date:** 03/02/21

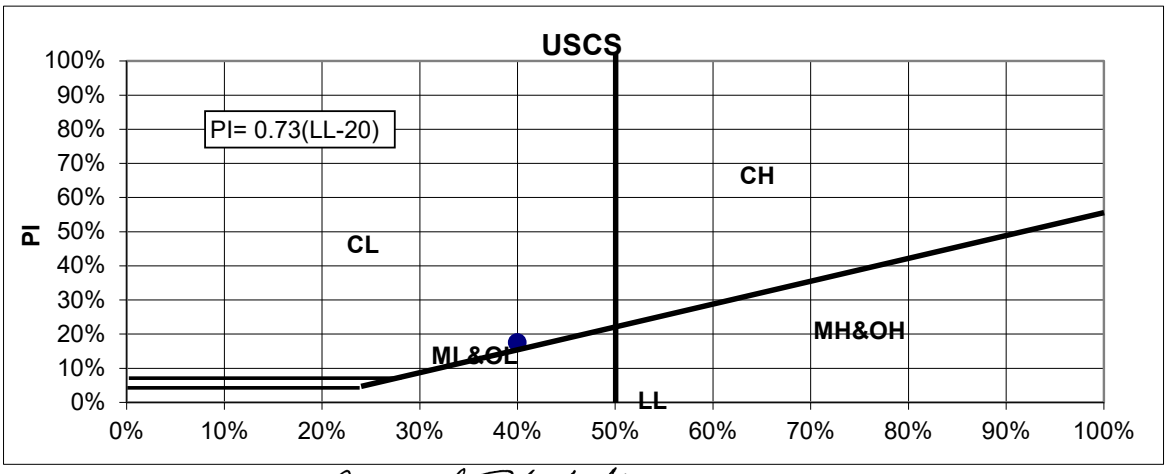
Job Number: 25-1097G **Site#:**

Sample Nr. : B-12 @ 2

ATTERBERG

	LIQUID LIMITS					PLASTIC LIMIT	
WET SOIL	30.98	24.16	24.00			15.32	15.70
DRY SOIL	27.90	21.14	21.03			15.03	15.32
TARE	20.47	13.61	13.46			13.72	13.65
WATER	3.08	3.02	2.97			0.29	0.38
# BLOWS	**16**	**24**	**34**				
% MOIST	**41.45%**	**40.11%**	**39.23%**			**22.14%**	**22.75%**
					LL	**PL**	**PI**
ONE POINT	**39.3%**	**39.9%**	**40.7%**		**40%**	**22%**	**18%**





REVIEWED BY: Ramsel Shabdin **DATE:** 03/25/2021

CTE CAL, Inc.
3628 Madison Avenue, Suite 22 | Sacramento, CA 95660 | Office (916) 331-6030 | Fax (916) 331-6037
CONSTRUCTION INSPECTION AND TESTING | GEOTECHNICAL | ENVIRONMENTAL | CIVIL ENGINEERING

EXPANSION INDEX TEST

ASTM D-4829 -11

Project Name: **2706 Pock Lane**
Project Number: **25-1097G**
Sample Date: **3/2/2021**
Lab Number: **1862**
Sample ID: **B-3 @ 0-2'**

		Initial	Saturated
WET WEIGHT	(g)	346.7	436.8
DRY WEIGHT	(g)	310.3	341.2
% MOISTURE	(%)	11.7%	28.1%
WEIGHT OF RING & SOIL	(g)	**744.5**	**800.1**
WEIGHT OF RING	(g)	363.3	363.3
WEIGHT OF SOIL	(g)	381.2	436.8
WEIGHT OF SOIL	(lbs.)	0.8404	0.9630
VOLUME OF SOIL	(cf)	0.00730	0.00805
WET DENSITY	(pcf)	115.1	119.6
DRY DENSITY	(pcf)	103.0	93.4
% SATURATION	(%)	**50.8%**	**94.3%**

EXPANSION READING

		INCH	
DATE	TIME: INITIAL READING	0.000	**VERY LOW 0-20**
			LOW 21-50
			MEDIUM 51 -90
	FINAL READING	0.103	**HIGH 91-130**
	EXPANSION INDEX =	103	**VERY HIGH 130>**

EXPANSION INDEX50 = **103**

NOTES:

1.- 2.67 SP. GR. = 1/2.7= 0.3704

2.- % SATURATION MUST BE BETWEEN 48% AND 52%

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REPORT OF RESISTANCE 'R' VALUE-EXPANSION PRESSURE

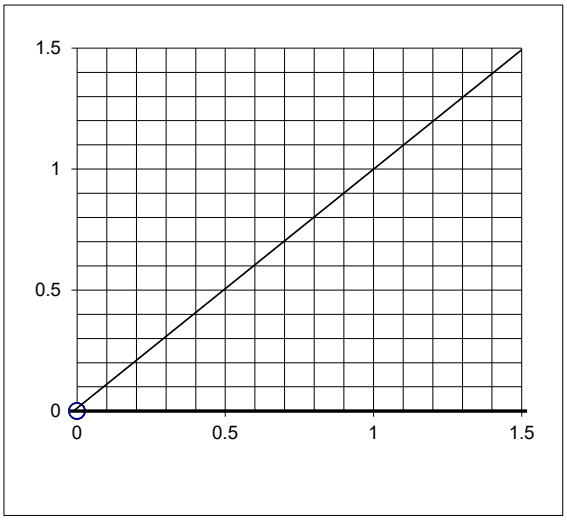
Job Name:	2806 Pock Lane	**Date:**	3/9/2021
Job No.	25-1097g	**Submitted By:**	RS
Lab No.	5671	**Tested/ Calc.By:**	AO/KK
Sample No.	B-1 at 0-2'	**Type of Material:**	Clay

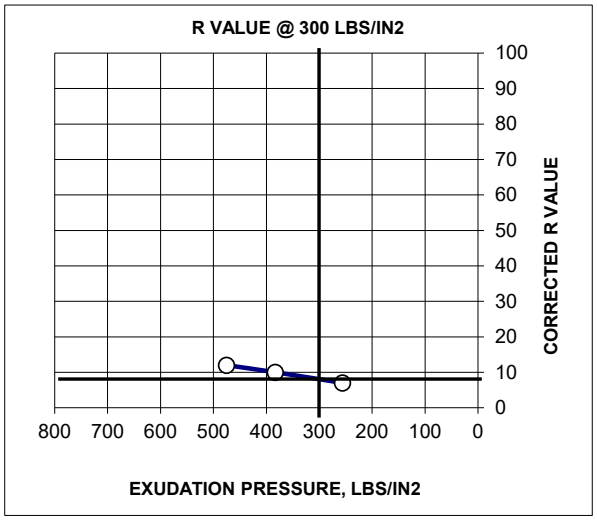
Test Procedure: ASTM D2844

Specimen/ Mold No.	16	J	1
Compactor Air Pressure, - ft.lbs.	100	110	130
Initial Moisture, - %	24.0%	24.0%	24.0%
Sample Size - g	1200	1200	1200
Water Added, - ml	110	90	77
Moisture at Compaction, - %	33.2%	31.5%	30.4%
Wt. Of Briquette and Mold, - g	3100.3	3209.1	2999.9
Wt. Of Mold, - g	2080	2097.1	2067.1
Wt. Of Briquitte, - g	1020.3	1112	932.8
Height of Briquette, - in	2.55	2.51	2.48
Dry Density, - pcf	91.0	102.0	87.3
Stabilometer PH @ 2000 lbs	130	124	120
Displacement	6.78	6.26	5.86
R' Value	7	10	12
Corrected 'R' Value	7	10	12
Exudation Pressure, - lbs	3200	4790	5940
Exudation Pressure, - psi	256	383	475
Stabilometer Thickness - ft	0	0	0
Expansion - in.			
Expansion Pressure - Pascals	0	0	0
Expansion Press, Thick-ft			

R-value **9**

TI	
Expansion	N/A





Cover Thickness by Expansion Pressure-Feet

Expansion From Graph:	N/A

APPENDIX D

STANDARD SPECIFICATIONS FOR GRADING

Section 1 - General

CTE, Cal, Inc. (CTE) presents the following standard recommendations for grading and other associated operations on construction projects. These guidelines should be considered a portion of the project specifications. Recommendations contained in the body of the previously presented soils report shall supersede the recommendations and or requirements as specified herein. The project geotechnical consultant shall interpret disputes arising out of interpretation of the recommendations contained in the soils report or specifications contained herein.

Section 2 - Responsibilities of Project Personnel

The geotechnical consultant should provide observation and testing services sufficient to general conformance with project specifications and standard grading practices. The geotechnical consultant should report any deviations to the client or his authorized representative.

The Client should be chiefly responsible for all aspects of the project. He or his authorized representative has the responsibility of reviewing the findings and recommendations of the geotechnical consultant. He shall authorize or cause to have authorized the Contractor and/or other consultants to perform work and/or provide services. During grading the Client or his authorized representative should remain on-site or should remain reasonably accessible to all concerned parties in order to make decisions necessary to maintain the flow of the project.

The Contractor is responsible for the safety of the project and satisfactory completion of all grading and other associated operations on construction projects, including, but not limited to, earth work in accordance with the project plans, specifications and controlling agency requirements.

Section 3 - Preconstruction Meeting

A preconstruction site meeting should be arranged by the owner and/or client and should include the grading contractor, design engineer, geotechnical consultant, owner's representative and representatives of the appropriate governing authorities.

Section 4 - Site Preparation

The client or contractor should obtain the required approvals from the controlling authorities for the project prior, during and/or after demolition, site preparation and removals, etc. The appropriate approvals should be obtained prior to proceeding with grading operations.

Clearing and grubbing should consist of the removal of vegetation such as brush, grass, woods, stumps, trees, root of trees and otherwise deleterious natural materials from the areas to be graded. Clearing and grubbing should extend to the outside of all proposed excavation and fill areas.

Demolition should include removal of buildings, structures, foundations, reservoirs, utilities (including underground pipelines, septic tanks, leach fields, seepage pits, cisterns, mining shafts, tunnels, etc.) and other man-made surface and subsurface improvements from the areas to be graded. Demolition of utilities should include proper capping and/or rerouting pipelines at the project perimeter and cutoff and capping of wells in accordance with the requirements of the governing authorities and the recommendations of the geotechnical consultant at the time of demolition.

Trees, plants or man-made improvements not planned to be removed or demolished should be protected by the contractor from damage or injury.

Debris generated during clearing, grubbing and/or demolition operations should be wasted from areas to be graded and disposed off-site. Clearing, grubbing and demolition operations should be performed under the observation of the geotechnical consultant.

Section 5 - Site Protection

Protection of the site during the period of grading should be the responsibility of the contractor. Unless other provisions are made in writing and agreed upon among the concerned parties, completion of a portion of the project should not be considered to preclude that portion or adjacent areas from the requirements for site protection until such time as the entire project is complete as identified by the geotechnical consultant, the client and the regulating agencies.

Precautions should be taken during the performance of site clearing, excavations and grading to protect the work site from flooding, ponding or inundation by poor or improper surface drainage. Temporary provisions should be made during the rainy season to adequately direct surface drainage away from and off the work site. Where low areas cannot be avoided, pumps should be kept on hand to continually remove water during periods of rainfall.

Rain related damage should be considered to include, but may not be limited to, erosion, silting, saturation, swelling, structural distress and other adverse conditions as determined by the geotechnical consultant. Soil adversely affected should be classified as unsuitable materials and should be subject to overexcavation and replacement with compacted fill or other remedial grading as recommended by the geotechnical consultant.

The contractor should be responsible for the stability of all temporary excavations. Recommendations by the geotechnical consultant pertaining to temporary excavations (e.g., backcuts) are made in consideration of stability of the completed project and, therefore, should not be considered to preclude the responsibilities of the contractor. Recommendations by the geotechnical consultant should not be considered to preclude requirements that are more restrictive by the regulating agencies. The contractor should provide during periods of extensive rainfall plastic sheeting to prevent unprotected slopes from becoming saturated and unstable. When deemed appropriate by the geotechnical consultant or governing agencies the contractor shall install checkdams, desilting basins, sand bags or other drainage control measures.

In relatively level areas and/or slope areas, where saturated soil and/or erosion gullies exist to depths of greater than 1.0 foot; they should be overexcavated and replaced as compacted fill in accordance with the applicable specifications. Where affected materials exist to depths of 1.0 foot or less below proposed finished grade, remedial grading by moisture conditioning in-place, followed by thorough recompaction in accordance with the applicable grading guidelines herein may be attempted. If the desired results are not achieved, all affected materials should be overexcavated and replaced as compacted fill in accordance with the slope repair recommendations herein. If field conditions dictate, the geotechnical consultant may recommend other slope repair procedures.

Section 6 - Excavations

6.1 Unsuitable Materials

Materials that are unsuitable should be excavated under observation and recommendations of the geotechnical consultant. Unsuitable materials include, but may not be limited to, dry, loose, soft, wet, organic compressible natural soils and fractured, weathered, soft bedrock and nonengineered or otherwise deleterious fill materials.

Material identified by the geotechnical consultant as unsatisfactory due to its moisture conditions should be overexcavated; moisture conditioned as needed, to a uniform at or above optimum moisture condition before placement as compacted fill.

If during the course of grading adverse geotechnical conditions are exposed which were not anticipated in the preliminary soil report as determined by the geotechnical consultant additional exploration, analysis, and treatment of these problems may be recommended.

6.2 Cut Slopes

Unless otherwise recommended by the geotechnical consultant and approved by the regulating agencies, permanent cut slopes should not be steeper than 2:1 (horizontal: vertical).

The geotechnical consultant should observe cut slope excavation and if these excavations expose loose cohesionless, significantly fractured or otherwise unsuitable material, the materials should be overexcavated and replaced with a compacted stabilization fill. If encountered specific cross section details should be obtained from the Geotechnical Consultant.

When extensive cut slopes are excavated or these cut slopes are made in the direction of the prevailing drainage, a non-erodible diversion swale (brow ditch) should be provided at the top of the slope.

6.3 Pad Areas

All lot pad areas, including side yard terrace containing both cut and fill materials, transitions, located less than 3 feet deep should be overexcavated to a depth of 3 feet and replaced with a uniform compacted fill blanket of 3 feet. Actual depth of overexcavation may vary and should be delineated by the geotechnical consultant during grading, especially where deep or drastic transitions are present.

For pad areas created above cut or natural slopes, positive drainage should be established away from the top-of-slope. This may be accomplished utilizing a berm drainage swale and/or an appropriate pad gradient. A gradient in soil areas away from the top-of-slopes of 2 percent or greater is recommended.

Section 7 - Compacted Fill

All fill materials should have fill quality, placement, conditioning and compaction as specified below or as approved by the geotechnical consultant.

7.1 Fill Material Quality

Excavated on-site or import materials which are acceptable to the geotechnical consultant may be utilized as compacted fill, provided trash, vegetation and other deleterious materials are removed prior to placement. All import materials anticipated for use on-site should be sampled tested and approved prior to and placement is in conformance with the requirements outlined.

Rocks 12 inches in maximum and smaller may be utilized within compacted fill provided sufficient fill material is placed and thoroughly compacted over and around all rock to effectively fill rock voids. The amount of rock should not exceed 40 percent by dry weight passing the 3/4-inch sieve. The geotechnical consultant may vary those requirements as field conditions dictate.

Where rocks greater than 12 inches but less than four feet of maximum dimension are generated during grading, or otherwise desired to be placed within an engineered fill, special handling in accordance with the recommendations below. Rocks greater than four feet should be broken down or disposed off-site.

7.2 Placement of Fill

Prior to placement of fill material, the geotechnical consultant should observe and approve the area to receive fill. After observation and approval, the exposed ground surface should be scarified to a depth of 6 to 8 inches. The scarified material should be conditioned (i.e. moisture added or air dried by continued discing) to achieve a moisture content at or slightly above optimum moisture conditions and compacted to a minimum of 90 percent of the maximum density or as otherwise recommended in the soils report or by appropriate government agencies.

Compacted fill should then be placed in thin horizontal lifts not exceeding eight inches in loose thickness prior to compaction. Each lift should be moisture conditioned as needed, thoroughly blended to achieve a consistent moisture content at or slightly above optimum and thoroughly compacted by mechanical methods to a minimum of 90 percent of laboratory maximum dry density. Each lift should be treated in a like manner until the desired finished grades are achieved.

The contractor should have suitable and sufficient mechanical compaction equipment and watering apparatus on the job site to handle the amount of fill being placed in consideration of moisture retention properties of the materials and weather conditions.

When placing fill in horizontal lifts adjacent to areas sloping steeper than 5:1 (horizontal: vertical), horizontal keys and vertical benches should be excavated into the adjacent slope area. Keying and benching should be sufficient to provide at least six-foot wide benches and a minimum of four feet of vertical bench height within the firm natural ground, firm bedrock or engineered compacted fill. No compacted fill should be placed in an area after keying and benching until the geotechnical consultant has reviewed the area. Material generated by the benching operation should be moved sufficiently away from

the bench area to allow for the recommended review of the horizontal bench prior to placement of fill.

Within a single fill area where grading procedures dictate two or more separate fills, temporary slopes (false slopes) may be created. When placing fill adjacent to a false slope, benching should be conducted in the same manner as above described. At least a 3-foot vertical bench should be established within the firm core of adjacent approved compacted fill prior to placement of additional fill. Benching should proceed in at least 3-foot vertical increments until the desired finished grades are achieved.

Prior to placement of additional compacted fill following an overnight or other grading delay, the exposed surface or previously compacted fill should be processed by scarification, moisture conditioning as needed to at or slightly above optimum moisture content, thoroughly blended and recompacted to a minimum of 90 percent of laboratory maximum dry density. Where unsuitable materials exist to depths of greater than one foot, the unsuitable materials should be over-excavated.

Following a period of flooding, rainfall or overwatering by other means, no additional fill should be placed until damage assessments have been made and remedial grading performed as described herein.

Rocks 12 inch in maximum dimension and smaller may be utilized in the compacted fill provided the fill is placed and thoroughly compacted over and around all rock. No oversize material should be used within 3 feet of finished pad grade and within 1 foot of other compacted fill areas. Rocks 12 inches up to four feet maximum dimension should be placed below the upper 10 feet of any fill and should not be closer than 15 feet to any slope face. These recommendations could vary as locations of improvements dictate. Where practical, oversized material should not be placed below areas where structures or deep utilities are proposed. Oversized material should be placed in windrows on a clean, overexcavated or unyielding compacted fill or firm natural ground surface. Select native or imported granular soil (S.E. 30 or higher) should be placed and thoroughly flooded over and around all windrowed rock, such that voids are filled. Windrows of oversized material should be staggered so those successive strata of oversized material are not in the same vertical plane.

It may be possible to dispose of individual larger rock as field conditions dictate and as recommended by the geotechnical consultant at the time of placement.

The contractor should assist the geotechnical consultant and/or his representative by digging test pits for removal determinations and/or for testing compacted fill. The contractor should provide this work at no additional cost to the owner or contractor's client.

Fill should be tested by the geotechnical consultant for compliance with the recommended relative compaction and moisture conditions. Field density testing should conform to ASTM Method of Test D 1556-00, D 2922-04. Tests should be conducted at a minimum of approximately two vertical feet or approximately 1,000 to 2,000 cubic yards of fill placed. Actual test intervals may vary as field conditions dictate. Fill found not to be in conformance with the grading recommendations should be removed or otherwise handled as recommended by the geotechnical consultant.

7.3 Fill Slopes

Unless otherwise recommended by the geotechnical consultant and approved by the regulating agencies, permanent fill slopes should not be steeper than 2:1 (horizontal: vertical).

Except as specifically recommended in these grading guidelines compacted fill slopes should be over-built two to five feet and cut back to grade, exposing the firm, compacted fill inner core. The actual amount of overbuilding may vary as field conditions dictate. If the desired results are not achieved, the existing slopes should be overexcavated and reconstructed under the guidelines of the geotechnical consultant. The degree of overbuilding shall be increased until the desired compacted slope surface condition is achieved. Care should be taken by the contractor to provide thorough mechanical compaction to the outer edge of the overbuilt slope surface.

At the discretion of the geotechnical consultant, slope face compaction may be attempted by conventional construction procedures including backrolling. The procedure must create a firmly compacted material throughout the entire depth of the slope face to the surface of the previously compacted firm fill intercore.

During grading operations, care should be taken to extend compactive effort to the outer edge of the slope. Each lift should extend horizontally to the desired finished slope surface or more as needed to ultimately established desired grades. Grade during construction should not be allowed to roll off at the edge of the slope. It may be helpful to elevate slightly the outer edge of the slope. Slough resulting from the placement of individual lifts should not be allowed to drift down over previous lifts. At intervals not

exceeding four feet in vertical slope height or the capability of available equipment, whichever is less, fill slopes should be thoroughly dozer trackrolled.

For pad areas above fill slopes, positive drainage should be established away from the top-of-slope. This may be accomplished using a berm and pad gradient of at least two percent.

Section 8 - Trench Backfill

Utility and/or other excavation of trench backfill should, unless otherwise recommended, be compacted by mechanical means. Unless otherwise recommended, the degree of compaction should be a minimum of 90 percent of the laboratory maximum density.

Within slab areas, but outside the influence of foundations, trenches up to one foot wide and two feet deep may be backfilled with sand and consolidated by jetting, flooding or by mechanical means. If on-site materials are utilized, they should be wheel-rolled, tamped or otherwise compacted to a firm condition. For minor interior trenches, density testing may be deleted or spot testing may be elected if deemed necessary, based on review of backfill operations during construction.

If utility contractors indicate that it is undesirable to use compaction equipment in close proximity to a buried conduit, the contractor may elect the utilization of light weight mechanical compaction equipment and/or shading of the conduit with clean, granular material, which should be thoroughly jetted in-place above the conduit, prior to initiating mechanical compaction procedures. Other methods of utility trench compaction may also be appropriate, upon review of the geotechnical consultant at the time of construction.

In cases where clean granular materials are proposed for use in lieu of native materials or where flooding or jetting is proposed, the procedures should be considered subject to review by the geotechnical consultant. Clean granular backfill and/or bedding are not recommended in slope areas.

Section 9 - Drainage

Where deemed appropriate by the geotechnical consultant, canyon subdrain systems should be installed in accordance with CTE's recommendations during grading.

Typical subdrains for compacted fill buttresses, slope stabilization or sidehill masses, should be installed in accordance with the specifications.

Roof, pad and slope drainage should be directed away from slopes and areas of structures to suitable disposal areas via non-erodible devices (i.e., gutters, downspouts, and concrete swales).

For drainage in extensively landscaped areas near structures, (i.e., within four feet) a minimum of 5 percent gradient away from the structure should be maintained. Pad drainage of at least 2 percent should be maintained over the remainder of the site.

Drainage patterns established at the time of fine grading should be maintained throughout the life of the project. Property owners should be made aware that altering drainage patterns could be detrimental to slope stability and foundation performance.

Section 10 - Slope Maintenance

10.1 - Landscape Plants

To enhance surficial slope stability, slope planting should be accomplished at the completion of grading. Slope planting should consist of deep-rooting vegetation requiring little watering. Plants native to the southern California area and plants relative to native plants are generally desirable. Plants native to other semi-arid and arid areas may also be appropriate. A Landscape Architect should be the best party to consult regarding actual types of plants and planting configuration.

10.2 - Irrigation

Irrigation pipes should be anchored to slope faces, not placed in trenches excavated into slope faces.

Slope irrigation should be minimized. If automatic timing devices are utilized on irrigation systems, provisions should be made for interrupting normal irrigation during periods of rainfall.

10.3 - Repair

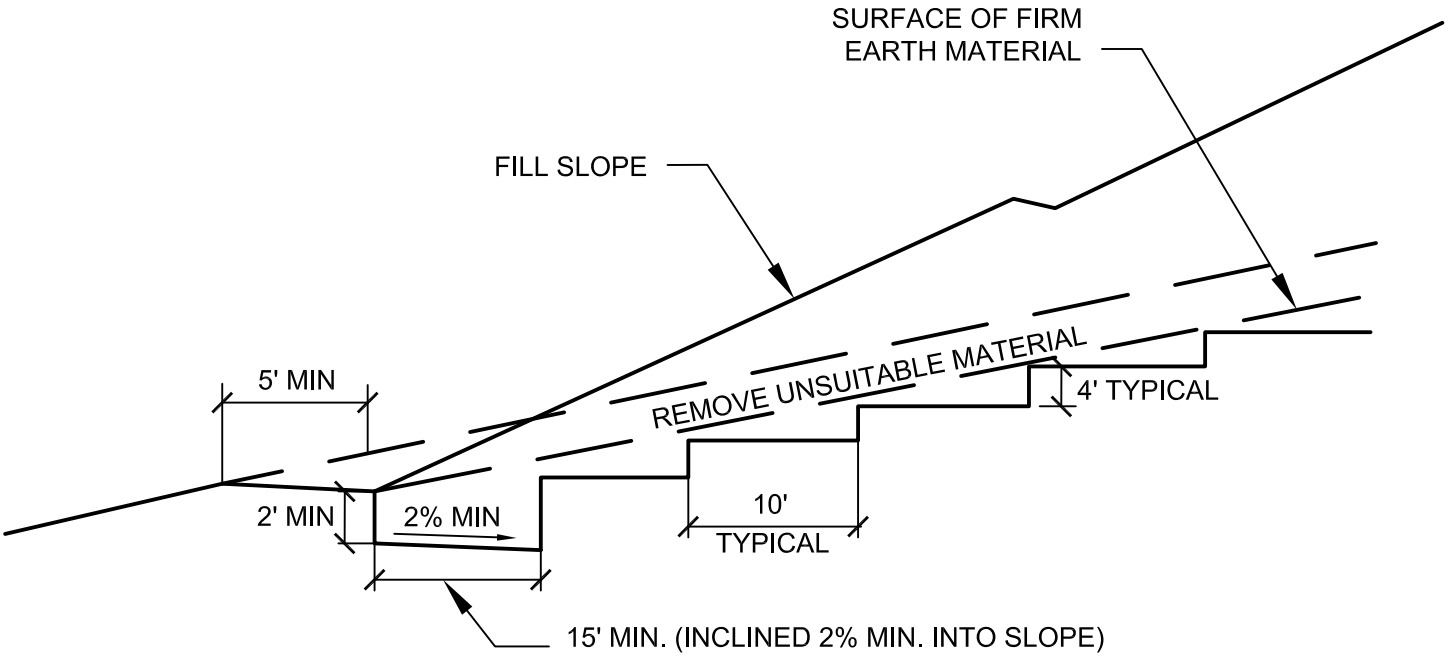
As a precautionary measure, plastic sheeting should be readily available, or kept on hand, to protect all slope areas from saturation by periods of heavy or prolonged rainfall. This measure is strongly recommended, beginning with the period prior to landscape planting.

If slope failures occur, the geotechnical consultant should be contacted for a field review of site conditions and development of recommendations for evaluation and repair.

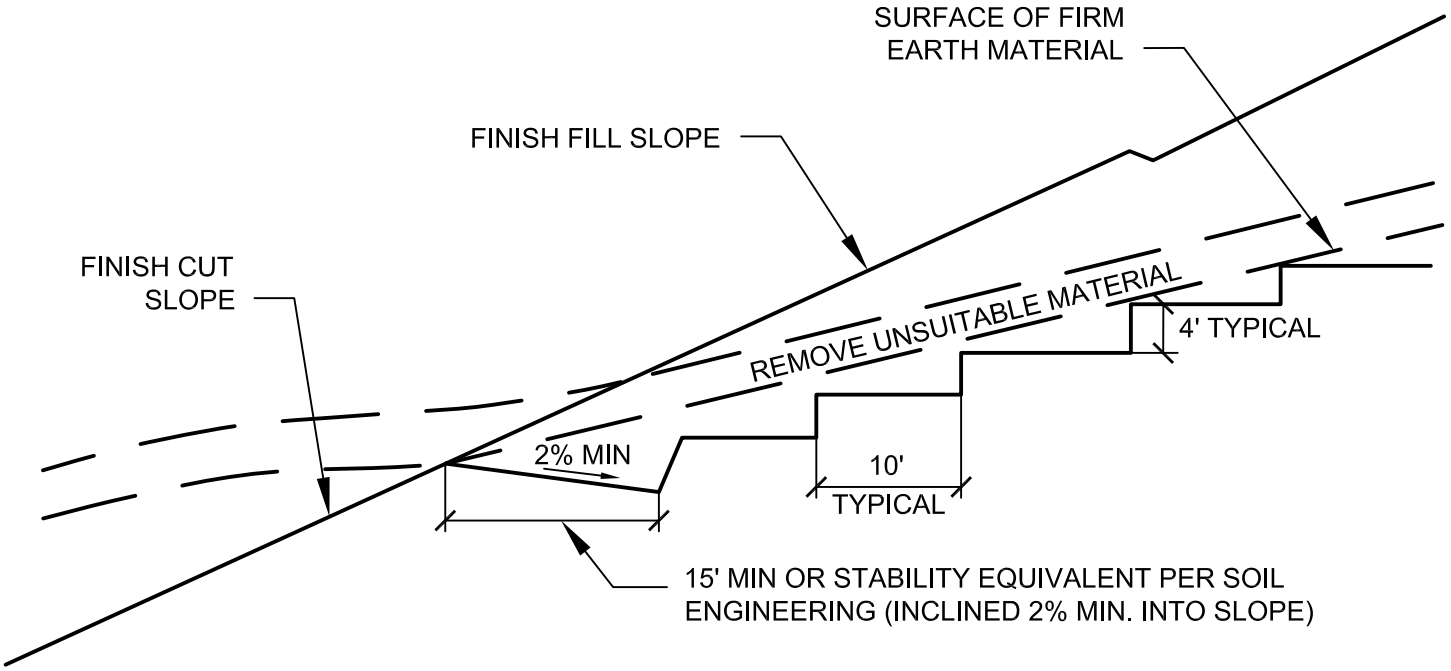
If slope failures occur as a result of exposure to period of heavy rainfall, the failure areas and currently unaffected areas should be covered with plastic sheeting to protect against additional saturation.

In the accompanying Standard Details, appropriate repair procedures are illustrated for superficial slope failures (i.e., occurring typically within the outer one foot to three feet of a slope face).

BENCHING FILL OVER NATURAL

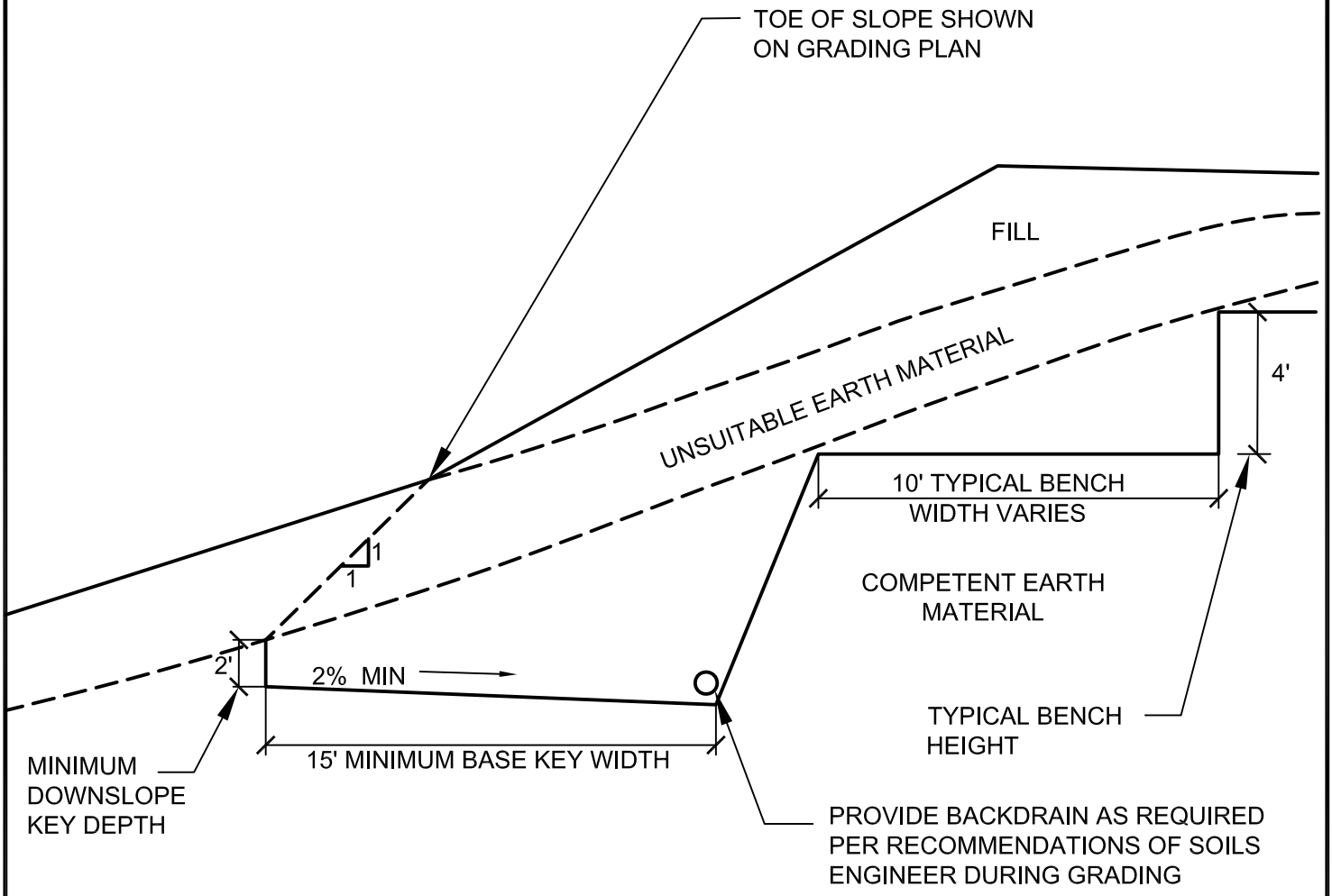


BENCHING FILL OVER CUT



NOT TO SCALE

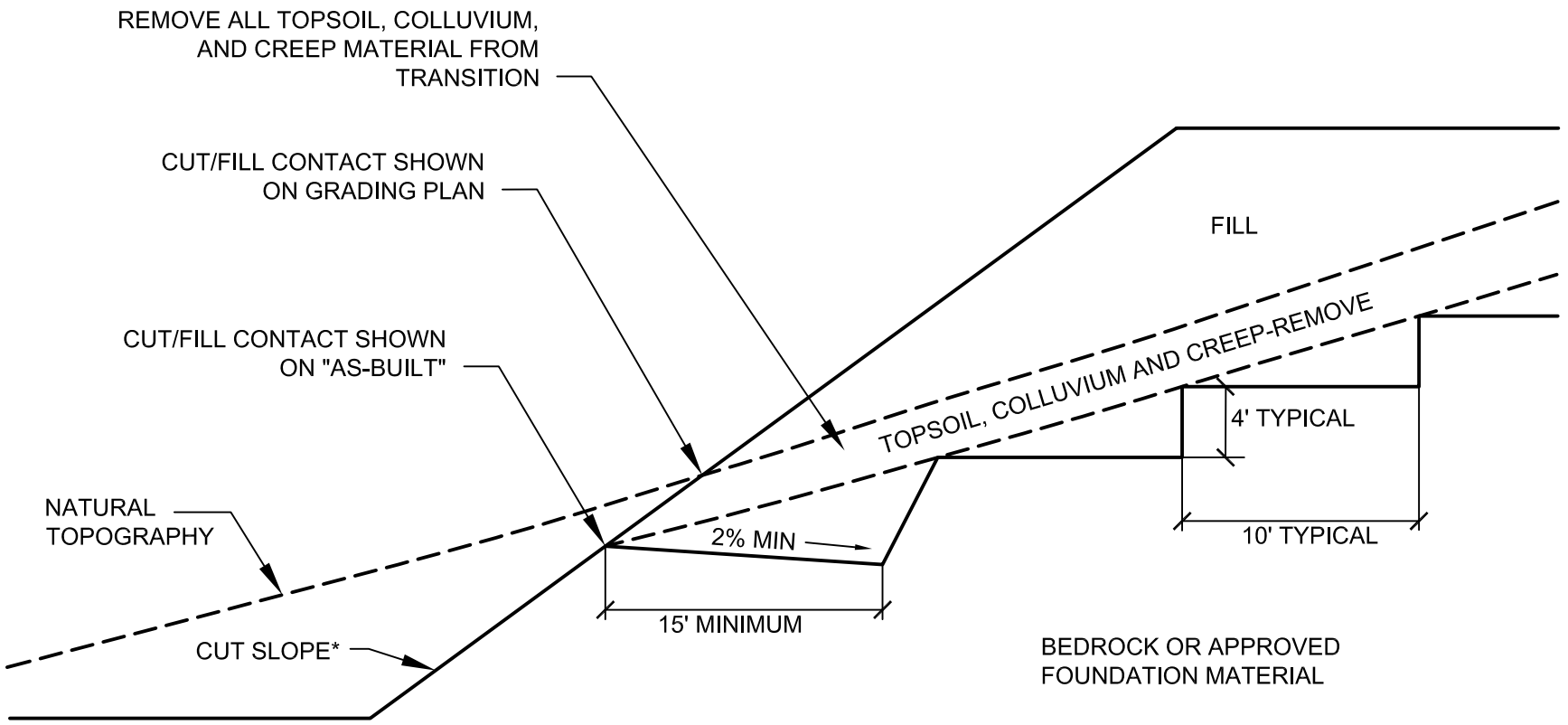
BENCHING FOR COMPACTED FILL DETAIL



WHERE NATURAL SLOPE GRADIENT IS 5:1 OR LESS, BENCHING IS NOT NECESSARY. FILL IS NOT TO BE PLACED ON COMPRESSIBLE OR UNSUITABLE MATERIAL.

NOT TO SCALE

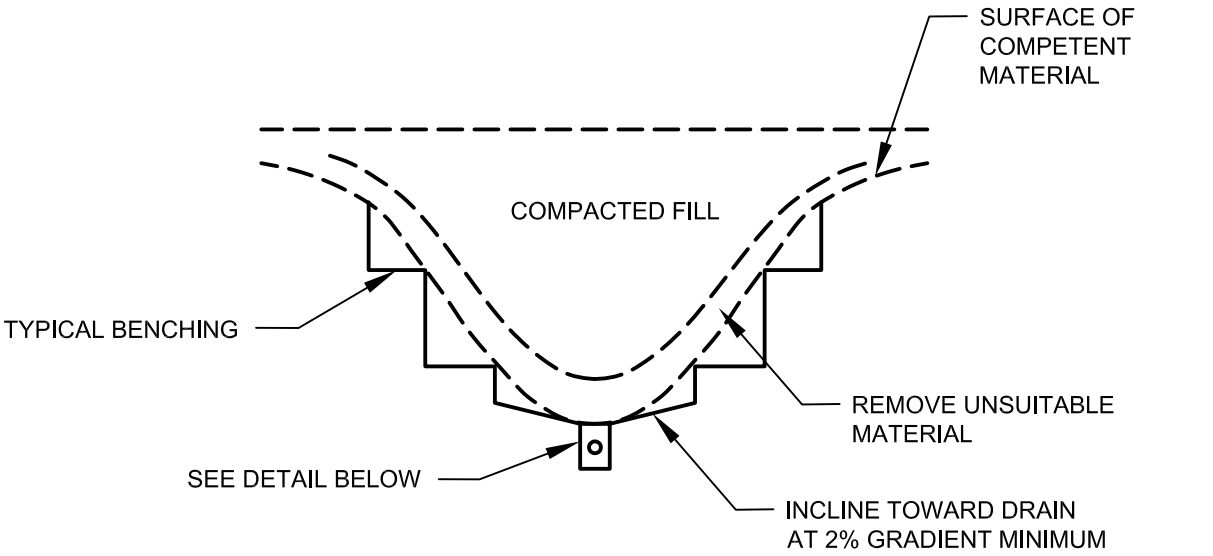
FILL SLOPE ABOVE NATURAL GROUND DETAIL



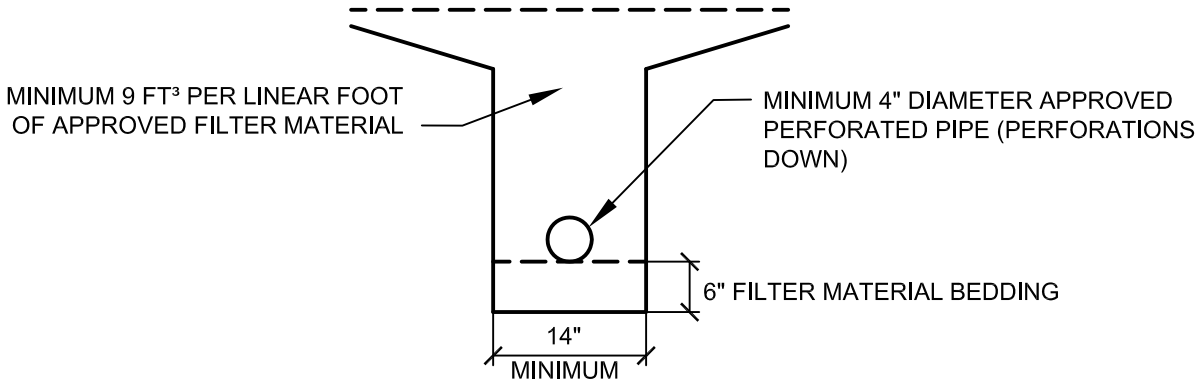
*NOTE: CUT SLOPE PORTION SHOULD BE MADE PRIOR TO PLACEMENT OF FILL

NOT TO SCALE

FILL SLOPE ABOVE CUT SLOPE DETAIL



DETAIL



FILTER MATERIAL TO MEET FOLLOWING SPECIFICATION OR APPROVED EQUAL:

SIEVE SIZE	PERCENTAGE PASSING
1"	100
¾"	90-100
⅜"	40-100
NO. 4	25-40
NO. 30	18-33
NO. 8	5-15
NO. 50	0-7
NO. 200	0-3

APPROVED PIPE TO BE SCHEDULE 40 POLY-VINYL-CHLORIDE (P.V.C.) OR APPROVED EQUAL. MINIMUM CRUSH STRENGTH 1000 psi

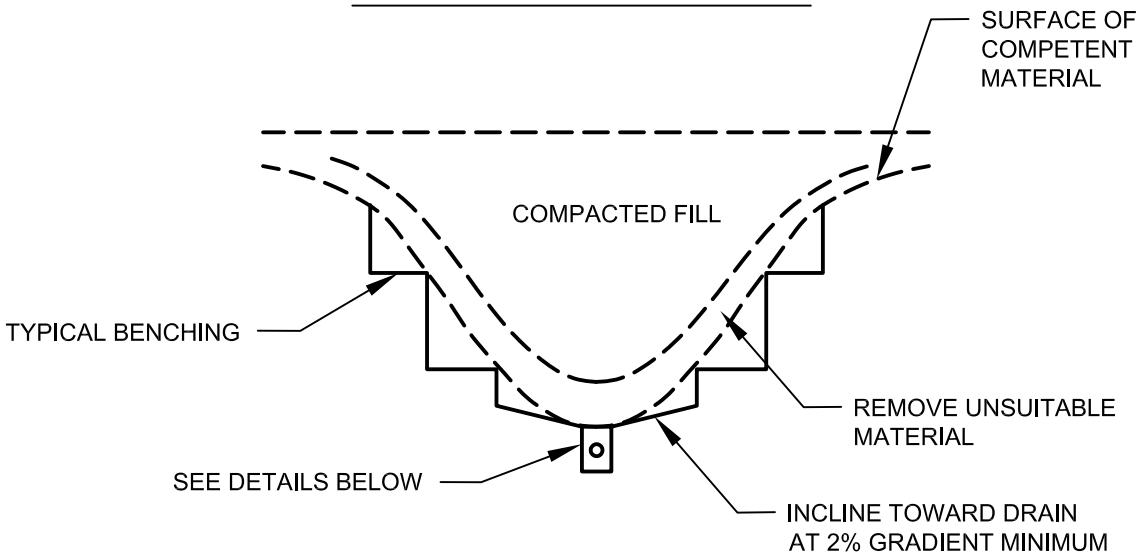
PIPE DIAMETER TO MEET THE FOLLOWING CRITERIA, SUBJECT TO FIELD REVIEW BASED ON ACTUAL GEOTECHNICAL CONDITIONS ENCOUNTERED DURING GRADING

LENGTH OF RUN	PIPE DIAMETER
INITIAL 500'	4"
500' TO 1500'	6"
> 1500'	8"

NOT TO SCALE

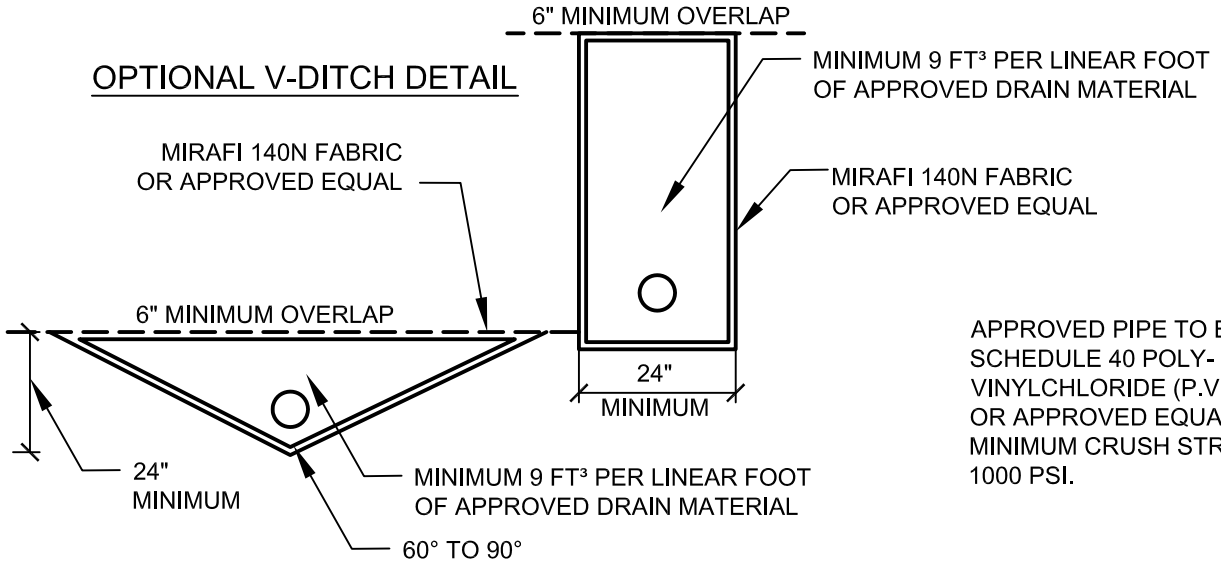
TYPICAL CANYON SUBDRAIN DETAIL

CANYON SUBDRAIN DETAILS



TRENCH DETAILS

OPTIONAL V-DITCH DETAIL



APPROVED PIPE TO BE SCHEDULE 40 POLY-VINYLCHLORIDE (P.V.C.) OR APPROVED EQUAL. MINIMUM CRUSH STRENGTH 1000 PSI.

DRAIN MATERIAL TO MEET FOLLOWING SPECIFICATION OR APPROVED EQUAL:

SIEVE SIZE	PERCENTAGE PASSING
1 ½"	88-100
1"	5-40
¾"	0-17
⅜"	0-7
NO. 200	0-3

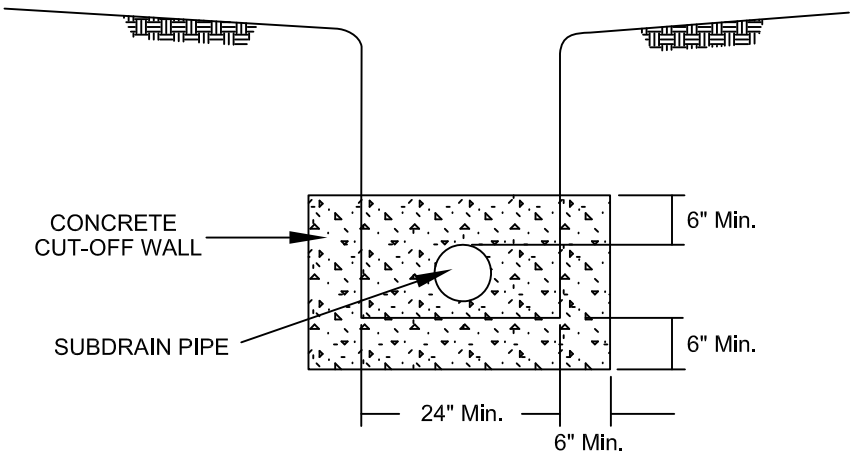
PIPE DIAMETER TO MEET THE FOLLOWING CRITERIA, SUBJECT TO FIELD REVIEW BASED ON ACTUAL GEOTECHNICAL CONDITIONS ENCOUNTERED DURING GRADING

LENGTH OF RUN	PIPE DIAMETER
INITIAL 500'	4"
500' TO 1500'	6"
> 1500'	8"

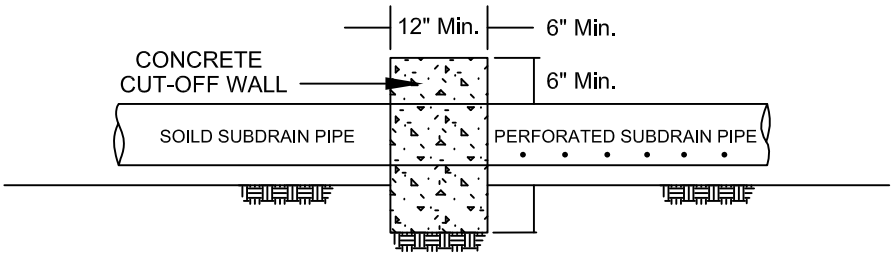
NOT TO SCALE

GEOFABRIC SUBDRAIN

FRONT VIEW



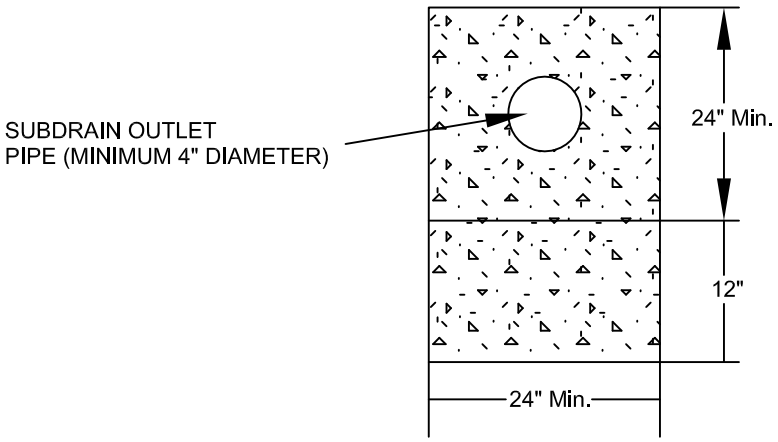
SIDE VIEW



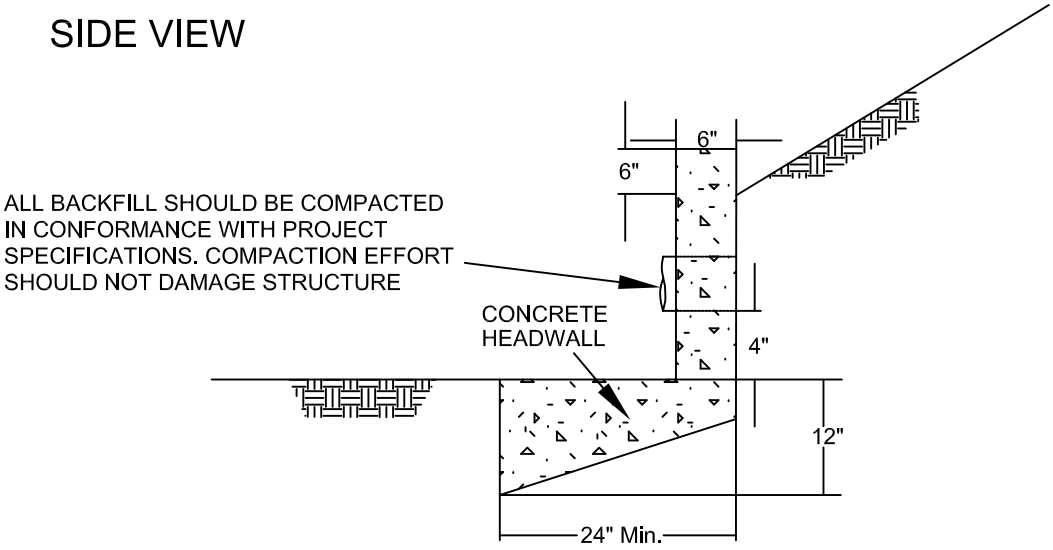
NOT TO SCALE

RECOMMENDED SUBDRAIN CUT-OFF WALL

FRONT VIEW



SIDE VIEW



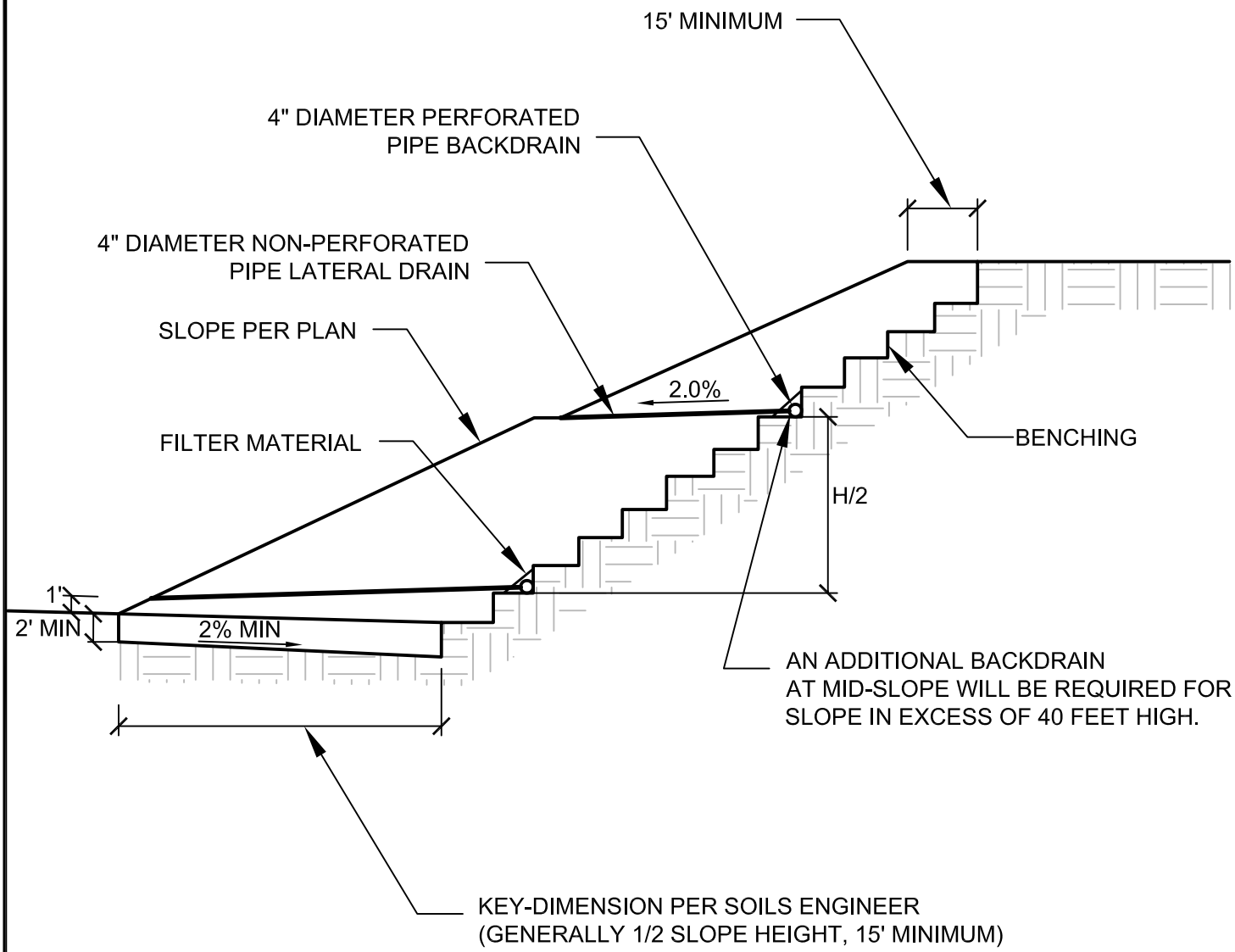
NOTE: HEADWALL SHOULD OUTLET AT TOE OF SLOPE
OR INTO CONTROLLED SURFACE DRAINAGE DEVICE

ALL DISCHARGE SHOULD BE CONTROLLED

THIS DETAIL IS A MINIMUM DESIGN AND MAY BE
MODIFIED DEPENDING UPON ENCOUNTERED
CONDITIONS AND LOCAL REQUIREMENTS

NOT TO SCALE

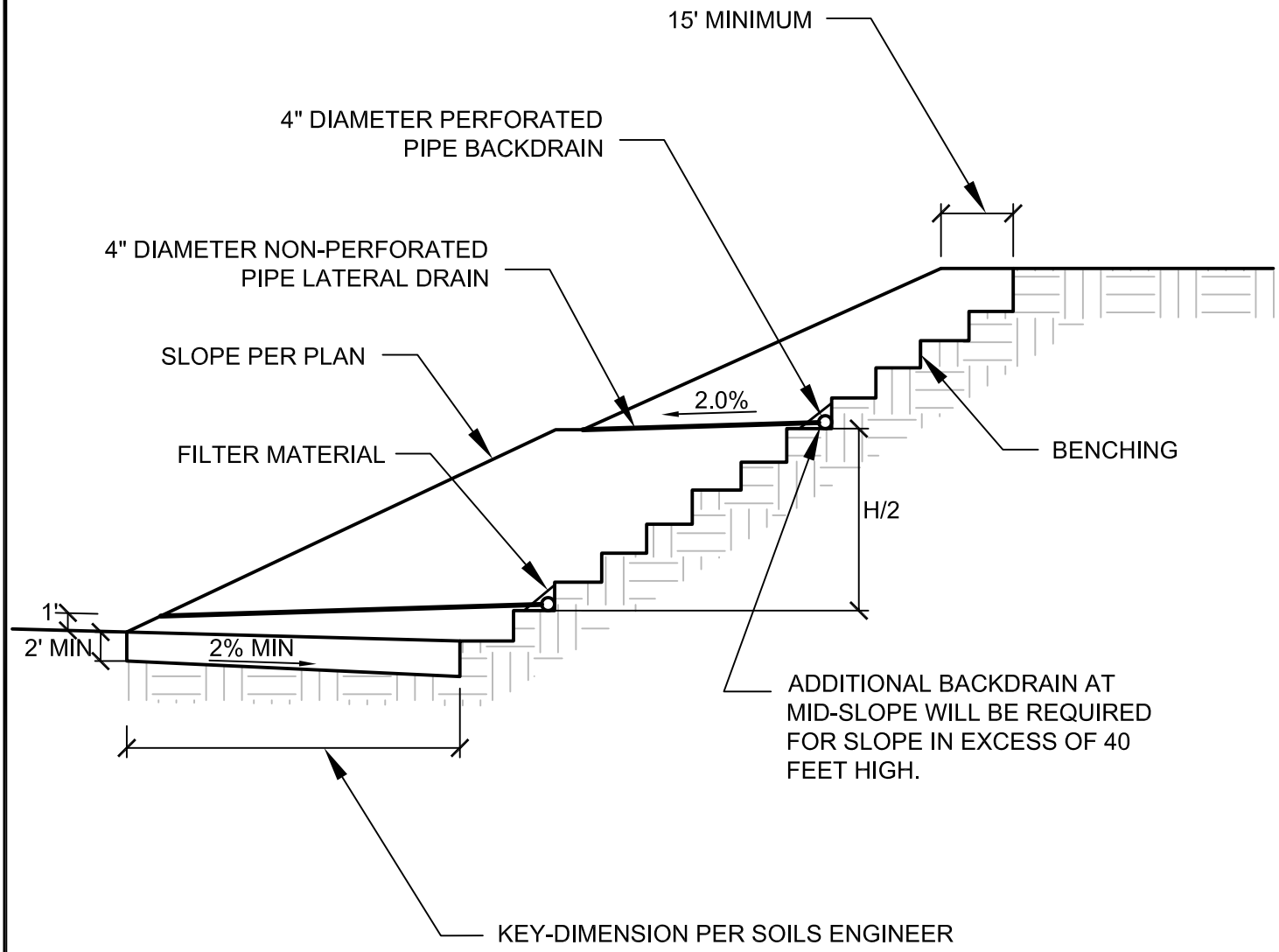
TYPICAL SUBDRAIN OUTLET HEADWALL DETAIL



DIMENSIONS ARE MINIMUM RECOMMENDED

NOT TO SCALE

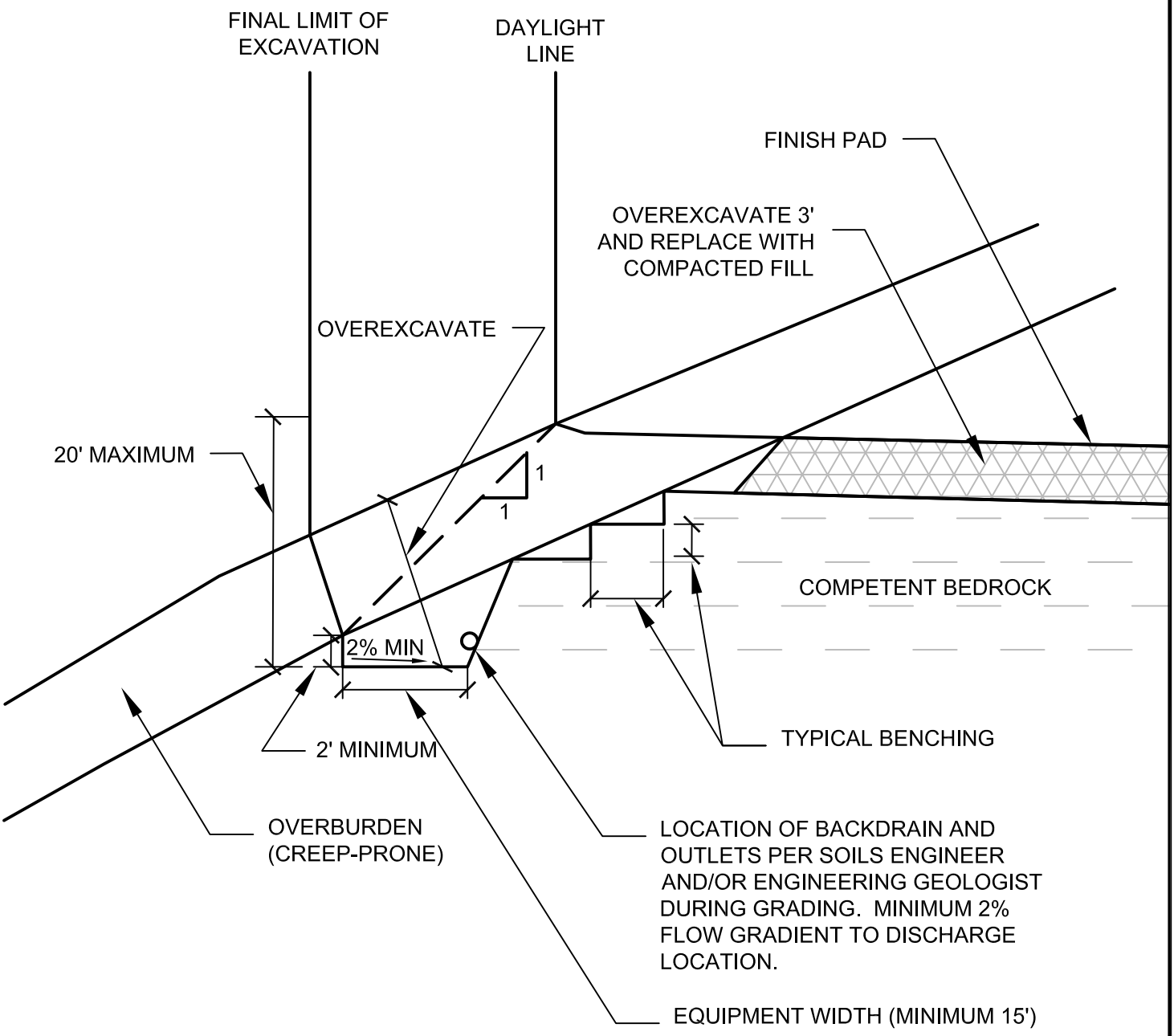
TYPICAL SLOPE STABILIZATION FILL DETAIL



DIMENSIONS ARE MINIMUM RECOMMENDED

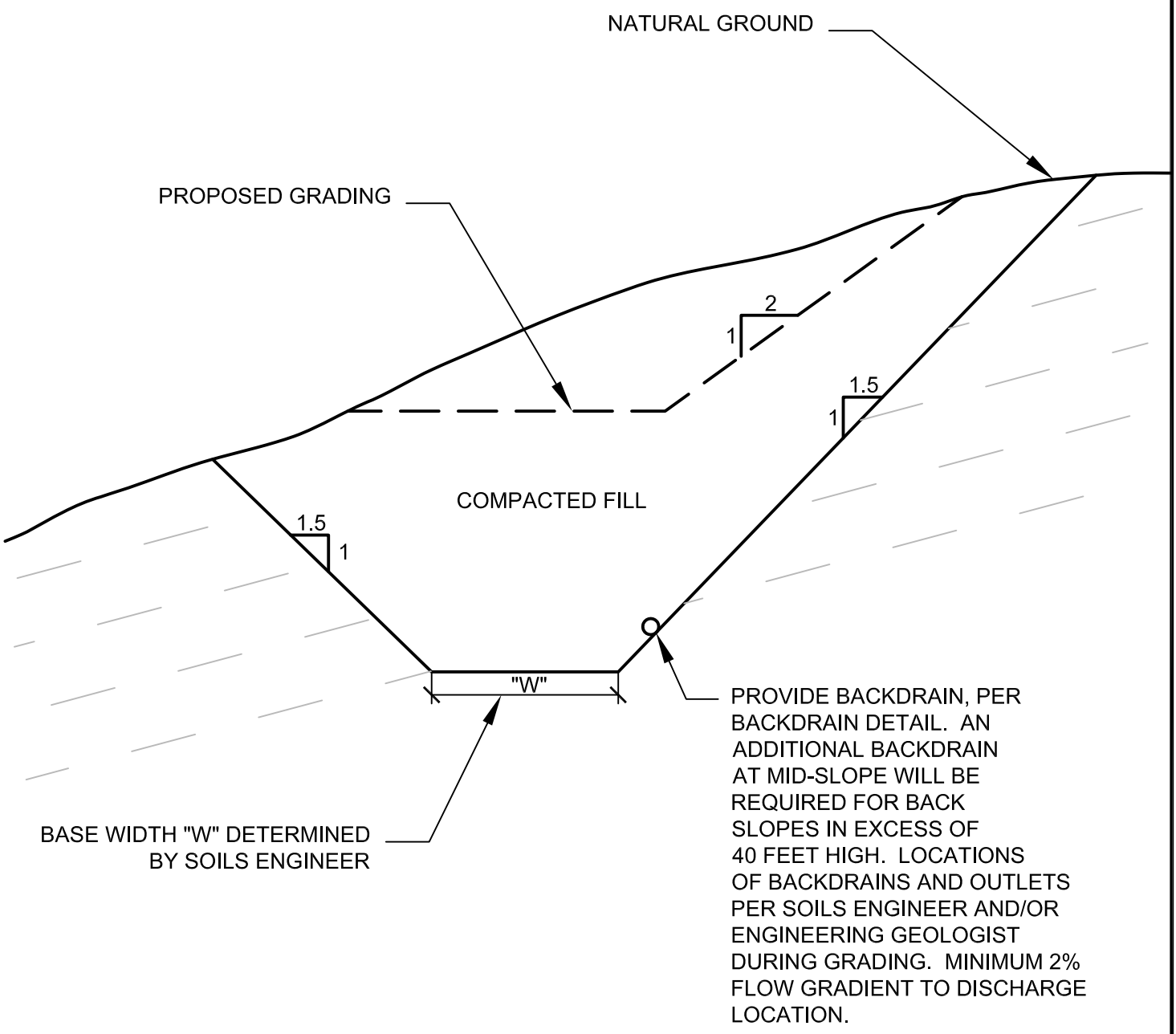
NOT TO SCALE

TYPICAL BUTTRESS FILL DETAIL



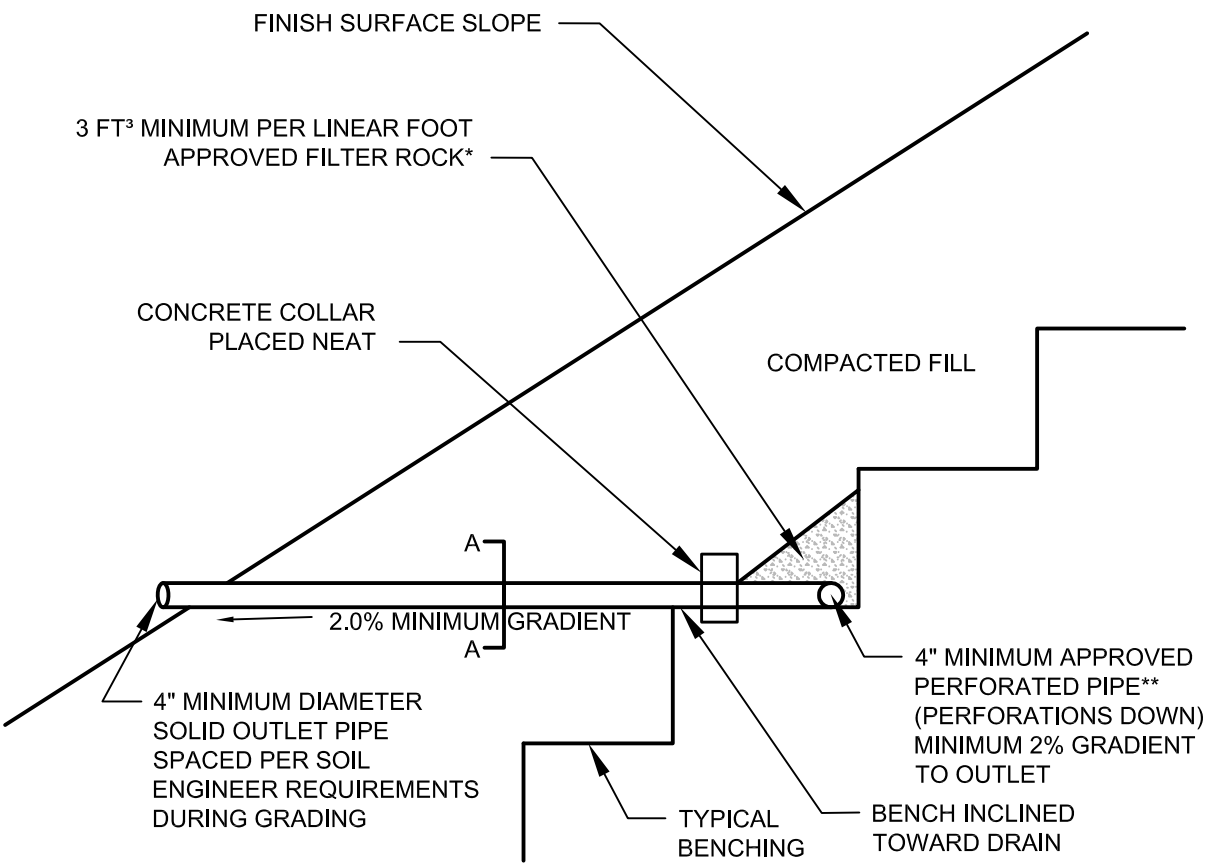
NOT TO SCALE

DAYLIGHT SHEAR KEY DETAIL

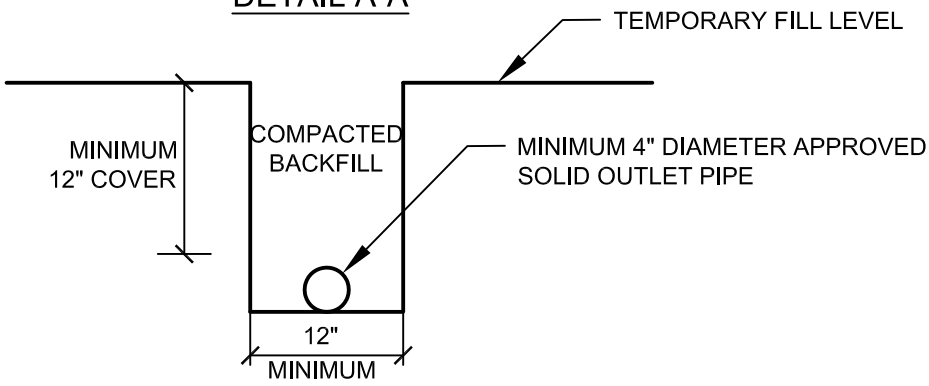


NOT TO SCALE

TYPICAL SHEAR KEY DETAIL



DETAIL A-A



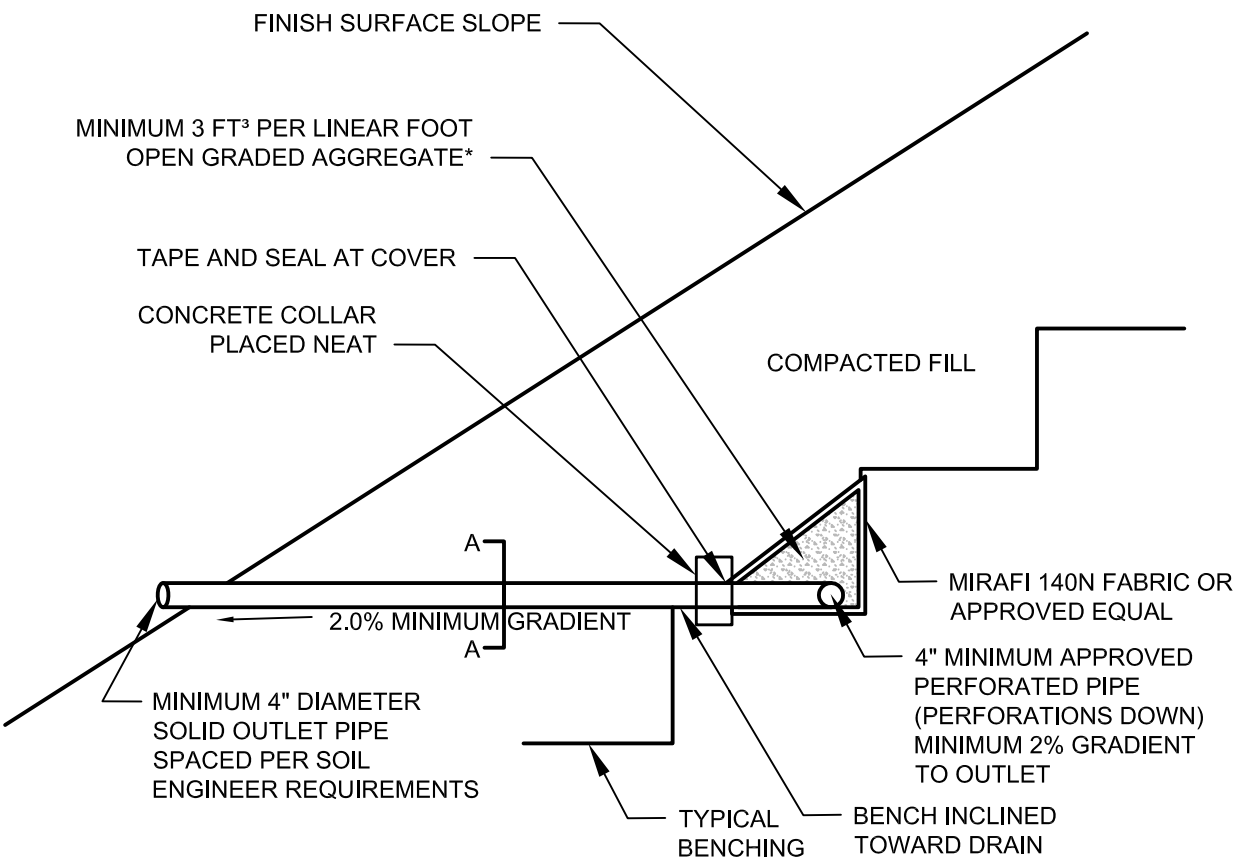
**APPROVED PIPE TYPE:
SCHEDULE 40 POLYVINYL CHLORIDE
(P.V.C.) OR APPROVED EQUAL.
MINIMUM CRUSH STRENGTH 1000 PSI

*FILTER ROCK TO MEET FOLLOWING
SPECIFICATIONS OR APPROVED EQUAL:

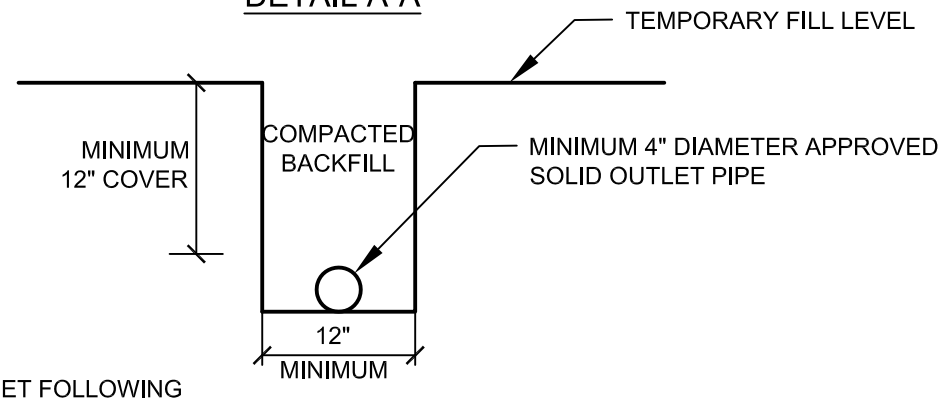
SIEVE SIZE	PERCENTAGE PASSING
1"	100
¾"	90-100
⅜"	40-100
NO. 4	25-40
NO. 30	5-15
NO. 50	0-7
NO. 200	0-3

NOT TO SCALE

TYPICAL BACKDRAIN DETAIL



DETAIL A-A

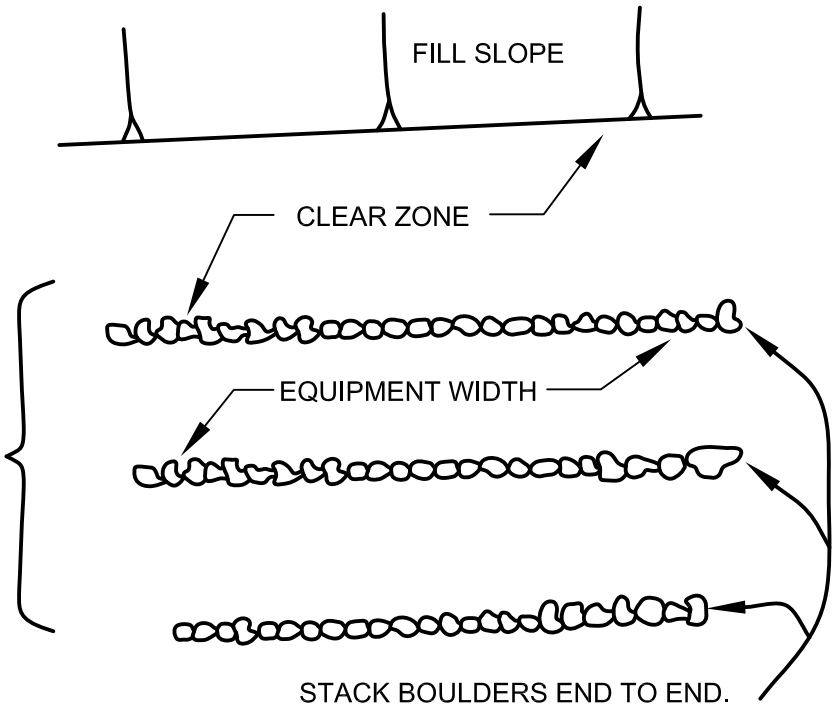


*NOTE: AGGREGATE TO MEET FOLLOWING SPECIFICATIONS OR APPROVED EQUAL:

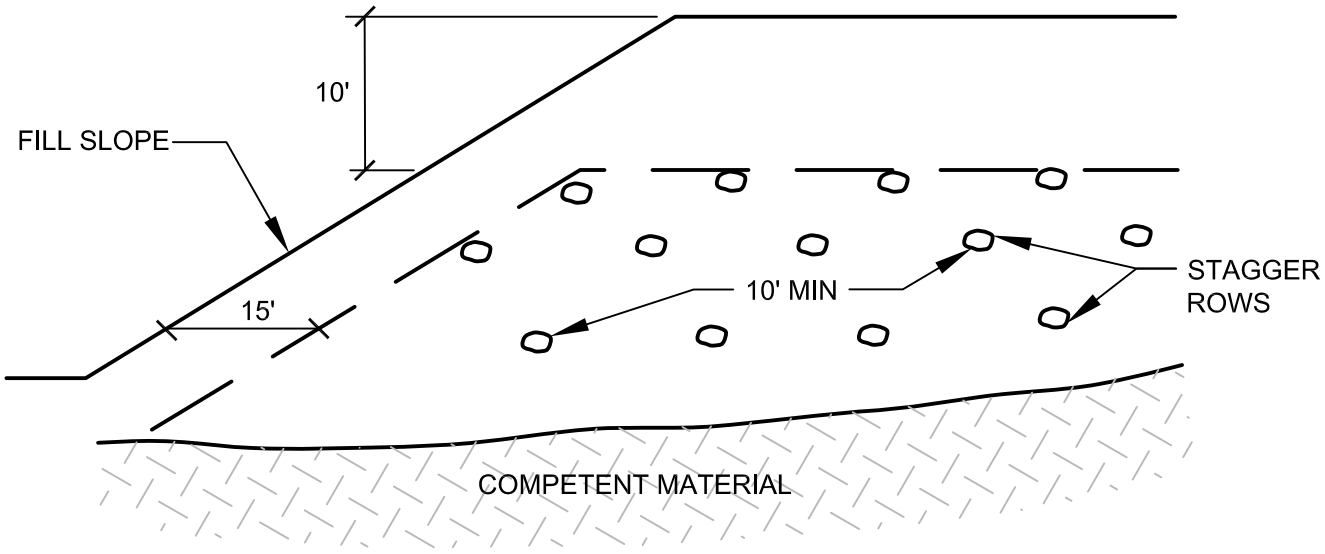
SIEVE SIZE	PERCENTAGE PASSING
1 ½"	100
1"	5-40
¾"	0-17
⅜"	0-7
NO. 200	0-3

NOT TO SCALE

BACKDRAIN DETAIL (GEOFRABIC)

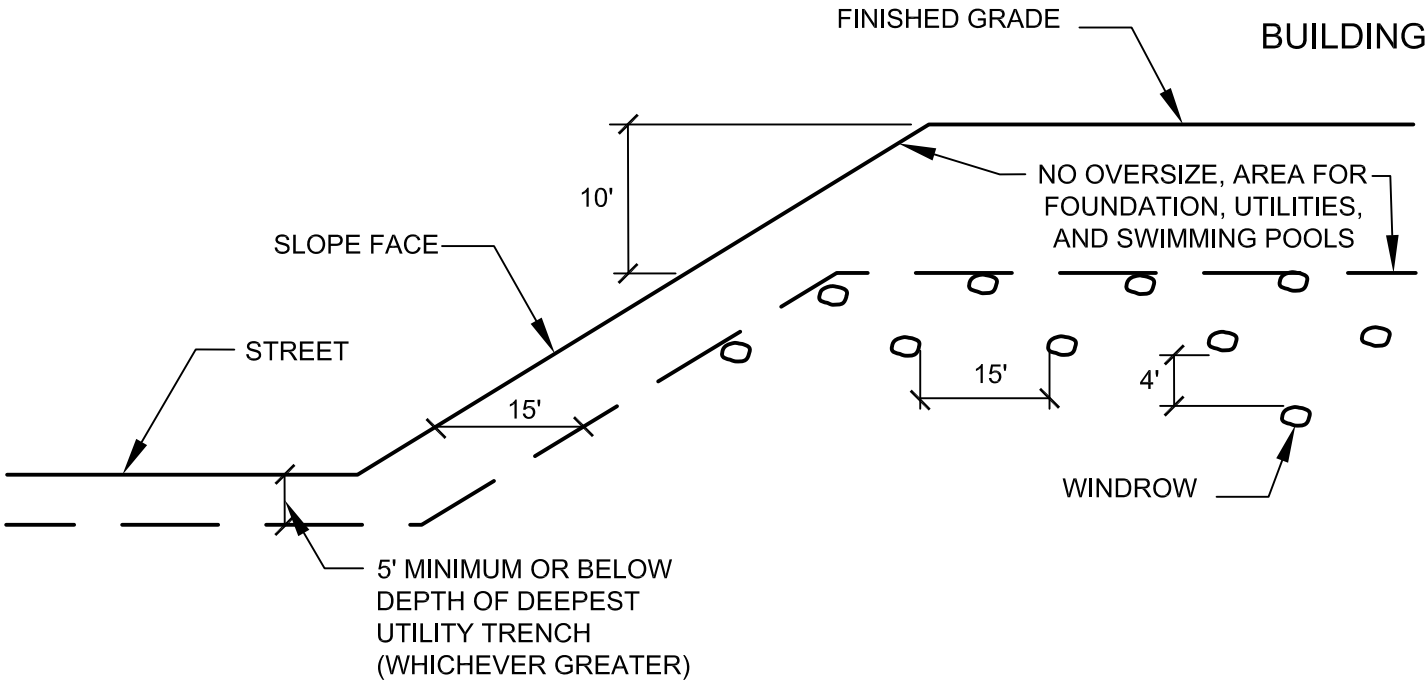


SOIL SHALL BE PUSHED OVER ROCKS AND FLOODED INTO VOIDS. COMPACT AROUND AND OVER EACH WINDROW.

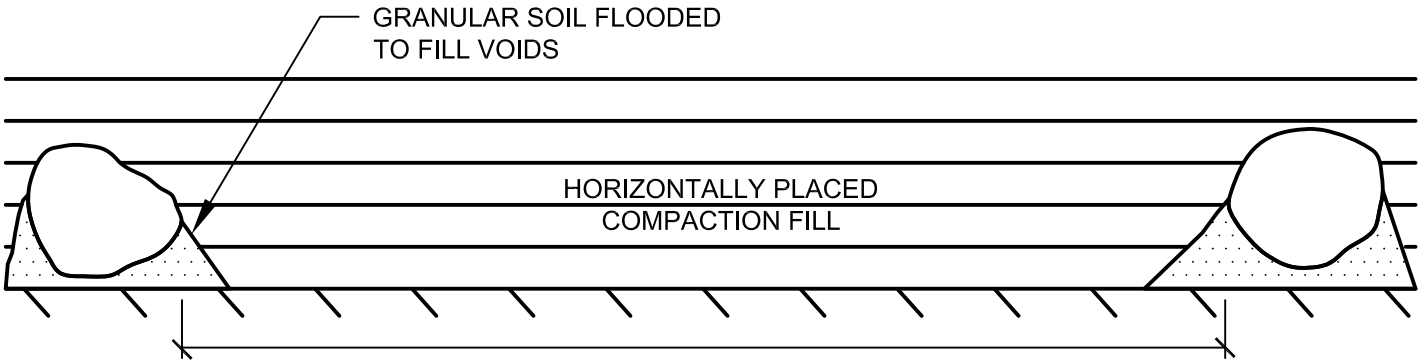


NOT TO SCALE

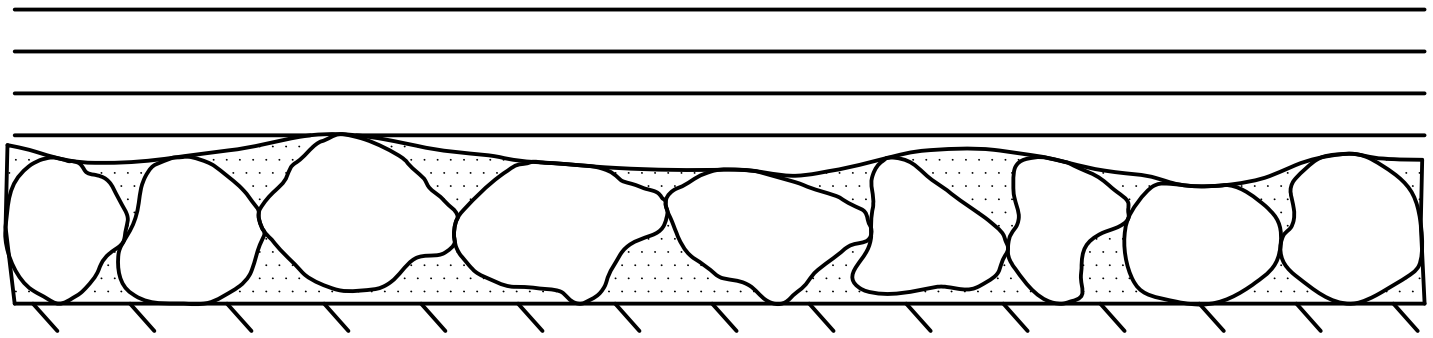
ROCK DISPOSAL DETAIL



TYPICAL WINDROW DETAIL (EDGE VIEW)



PROFILE VIEW

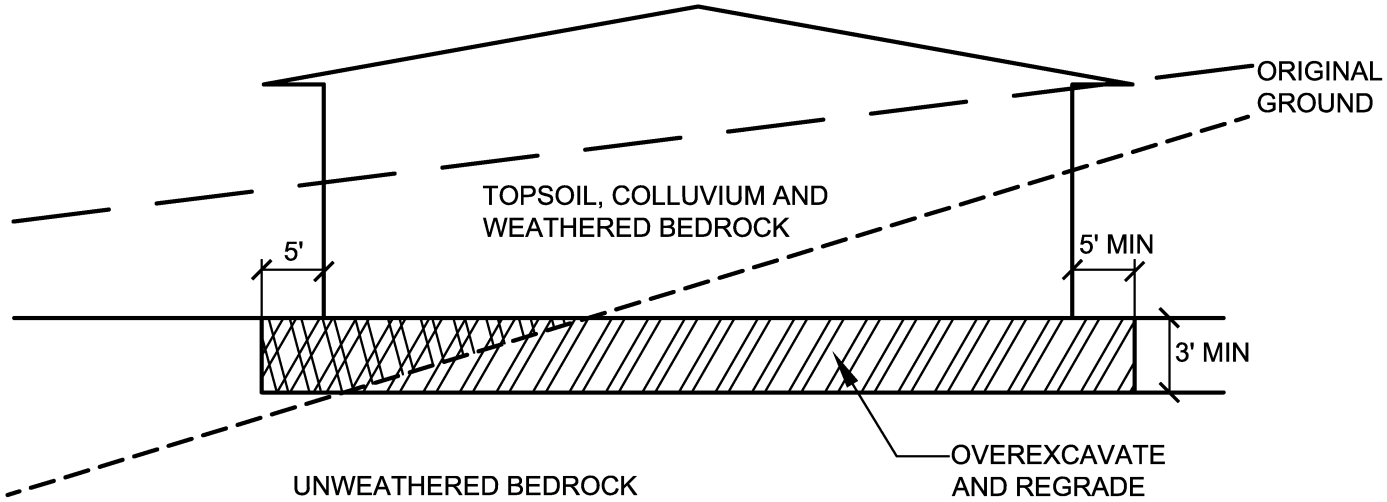


NOT TO SCALE

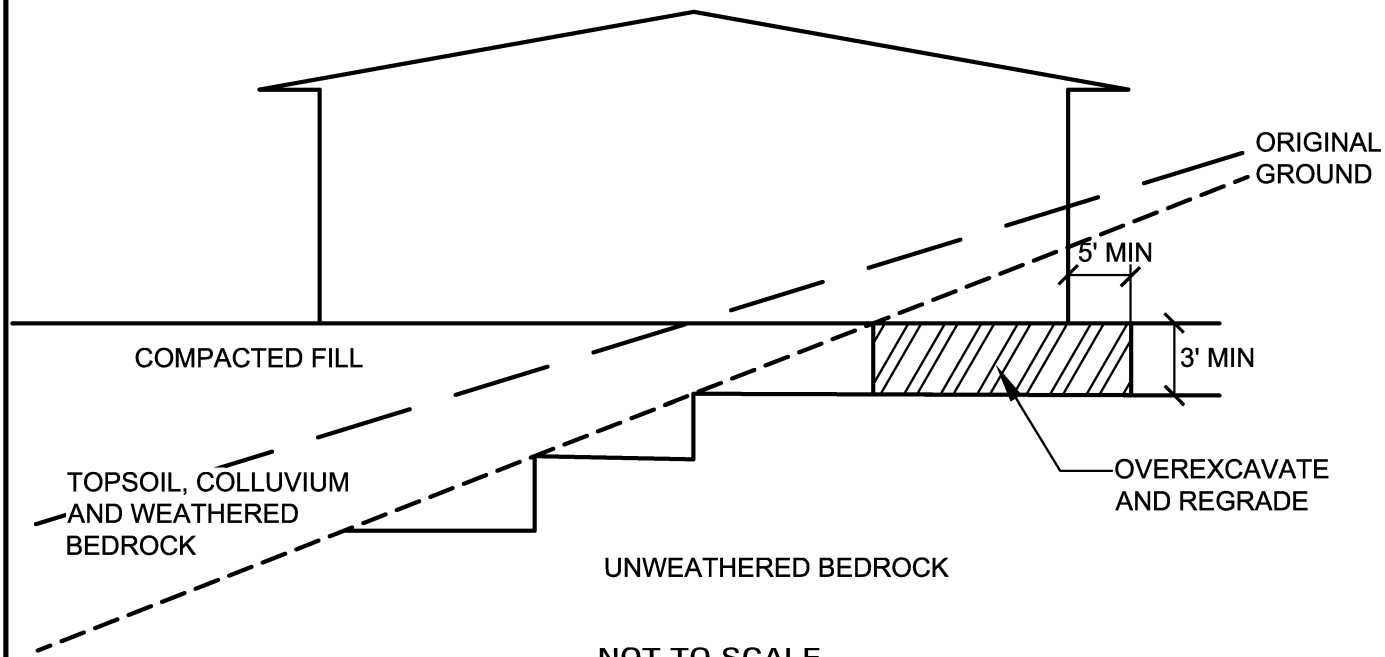
ROCK DISPOSAL DETAIL

GENERAL GRADING RECOMMENDATIONS

CUT LOT



CUT/FILL LOT (TRANSITION)



NOT TO SCALE

TRANSITION LOT DETAIL

APPENDIX E

US SEISMIC DESIGN VALUES

Hazards by Location

Search Information

Address: 2706 Pock Ln, Stockton, CA 95205, USA

Coordinates: 37.930777, -121.243624

Elevation: 24 ft

Timestamp: 2021-03-16T22:42:24.158Z

Hazard Type: Seismic

Reference Document: ASCE7-16

Risk Category: II

Site Class: D



Basic Parameters

Name	Value	Description
S_S	0.707	MCE_R ground motion (period=0.2s)
S_1	0.278	MCE_R ground motion (period=1.0s)
S_{MS}	0.872	Site-modified spectral acceleration value
S_{M1}	* null	Site-modified spectral acceleration value
S_{DS}	0.582	Numeric seismic design value at 0.2s SA
S_{D1}	* null	Numeric seismic design value at 1.0s SA

* See Section 11.4.8

Additional Information

Name	Value	Description
SDC	* null	Seismic design category
F_a	1.235	Site amplification factor at 0.2s
F_v	* null	Site amplification factor at 1.0s
CR_S	0.948	Coefficient of risk (0.2s)
CR_1	0.95	Coefficient of risk (1.0s)
PGA	0.295	MCE_G peak ground acceleration
F_{PGA}	1.305	Site amplification factor at PGA
PGA_M	0.385	Site modified peak ground acceleration
T_L	12	Long-period transition period (s)
SsRT	0.707	Probabilistic risk-targeted ground motion (0.2s)
SsUH	0.745	Factored uniform-hazard spectral acceleration (2% probability of exceedance in 50 years)
SsD	1.5	Factored deterministic acceleration value (0.2s)
S1RT	0.278	Probabilistic risk-targeted ground motion (1.0s)
S1UH	0.292	Factored uniform-hazard spectral acceleration (2% probability of

		exceedance in 50 years)
S1D	0.6	Factored deterministic acceleration value (1.0s)
PGAd	0.5	Factored deterministic acceleration value (PGA)

* See Section 11.4.8

The results indicated here DO NOT reflect any state or local amendments to the values or any delineation lines made during the building code adoption process. Users should confirm any output obtained from this tool with the local Authority Having Jurisdiction before proceeding with design.

Disclaimer

Hazard loads are provided by the U.S. Geological Survey Seismic Design Web Services.

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APPENDIX E
PHASE I ENVIRONMENTAL SITE ASSESSMENTS

Phase I Environmental Site Assessment
KASA PROPERTY
3009 Pock Lane, Stockton, California

14 December 2020
Project No. 20-6235

PREPARED FOR:

Mr. Anthony Barkett
RAYB DEVELOPMENT

PREPARED BY:

AdvancedGeo
An Employee-Owned Company

Environmental • Compliance • Industrial Hygiene • Geotechnical
Phone: 800-511-9300
Fax: 888-445-8786
www.advancedgeo.biz

"Working in Partnership with People, Business and the Environment"

Phase I Environmental Site Assessment
KASA PROPERTY
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"Working in Partnership with People, Business and the Environment"

PREPARED BY:

John D. Sturkie
Staff Geologist

REVIEWED BY:

Robert D. Loeffler
Senior Geologist/Vice President
California Professional Geologist No. 6709
Registered Environmental Property Assessor No. 136161

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EXECUTIVE SUMMARY

AdvancedGeo, Inc. (AGI) conducted this Phase I Environmental Site Assessment for the property located at 3009 Pock Lane, Stockton, San Joaquin County, California (subject property or property) in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries 'AAI' (40 CFR Part 312).

PROPERTY USE

The subject property is an undeveloped 23-acre parcel in Stockton, California.

Based on a review of historical documents, the property was used agriculturally from at least 1937 to the early 2000's. A residence was located on the property during the same time period. The property has since been vacant and undeveloped when all structures were removed. The subject property has been vacant and undeveloped since the early 2000's.

FINDINGS

Based on the standards set by ASTM Standard Practice E1527-13, a recognized environmental condition (REC) is the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions that are determined to be *de minimis*, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions. Conditions that are considered Business Environmental Risk include the presence of asbestos-containing materials, lead-based paint, mold or moisture conditions, or non-hazardous regulated materials.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

The following findings are differentiated below as Business Environmental Risks and *de minimis* conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs.

BUSINESS ENVIRONMENTAL RISKS

This assessment has revealed no evidence of Business Environmental Risks in connection with the subject property.

DE MINIMIS CONDITIONS

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION

This assessment has revealed no evidence of HRECs in connection with the subject property.

CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITION

This assessment has revealed no evidence of CRECs in connection with the subject property.

RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of RECs in connection with the subject property.

OTHER POTENTIAL ENVIRONMENTAL ISSUES

This assessment has revealed no evidence of other potential environmental issues in connection with the subject property, except for potential residual pesticide in the soil due to the property's agricultural use from at least 1937 to the early 2000's.

CONCLUSIONS AND OPINION

AdvancedGeo, Inc. (AGI) has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for the property located at 3009 Pock Lane, Stockton, California. It is the opinion of the environmental professionals that the findings and conclusions presented in this report are reasonable and prudent, given the evidence as presented.

This assessment has revealed no evidence of RECs in connection with the property, however the property's use as agricultural land for over 70 years represents a potential environmental concern for future residential development. Long term agricultural use may leave residual pesticide in the soil. AGI recommends a limited sampling of the surface soil of the subject property to analyze the presence of residual pesticides.

1.0. INTRODUCTION

AdvancedGeo, Inc. (AGI) has been retained by RAYB Development to perform a Phase I Environmental Site Assessment (Phase I) of the property located at 3009 Pock Lane, Stockton, San Joaquin County, California (hereafter referred to as subject property or property). The Phase I was performed in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for 'All Appropriate Inquiries (AAI)' (40 CFR Part 312). The Phase I is designed to provide the Client (user) with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

1.1. PURPOSE

The purpose of the Phase I is to identify and assess environmental characteristics of the subject property that could lead to liability in the event of ownership, that could have a potential impact on property value or that could impact the present or future use of the subject property.

The purpose of ASTM Standard Practice E1527-13 and USEPA AAI is to define good commercial and customary practice for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B). An evaluation of business environmental risk associated with a parcel of commercial real estate may necessitate investigation beyond that identified in this practice (based on ASTM Practice E1527-13).

The goal of ASTM Standard Practice E1527-13 is to identify recognized environmental conditions (RECs) in connection with the subject property. A REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions that are determined to be de minimis, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

1.2. SITE DESCRIPTION

The subject property is an undeveloped 23-acre parcel in Stockton, California. Further property location descriptions, characteristics, improvements and site vicinity characteristics are discussed below.

1.2.1. Location and Legal Description

The subject property location can be identified as the following:

Site Address(es)	3009 Pock Lane, Stockton, California 95205
Assessor's Parcel Number(s) (APN)	179-120-110-000
Property Owner	Kasa Susan TR
Land Use Type	Agricultural
Zoning	None
Legal Description	None
Size of Property	23-acres

The parcel map and owner information were provided by ParcelQuest/CD Data as a representation of current data downloaded monthly from the County Assessor's Office. Copies of the parcel map and the owner information are provided in Appendix B.

1.2.2. Site and Vicinity General Characteristics

The subject property is located within a residential area of the City of Stockton, San Joaquin County, California. Figure 1 shows the setting of the subject property (7.5 Minute United States Geological Survey [USGS] Topographic Series, Stockton East, California). Photographs of the subject property are provided in Appendix A.

1.2.3. Current Use of Property

The subject property is currently vacant and undeveloped.

1.2.4. Proposed Use of Property

AGI is unaware of any proposed or planned change of property use.

1.2.5. Property Utilities

The subject property is vacant and is not currently serviced by any utilities. Utilities serving properties in the vicinity of the subject property are summarized in the following table:

Potable Water Source	City of Stockton
Sanitary Sewer Utility	City of Stockton
Storm Drain Utility	City of Stockton
Electric Utility	Pacific Gas & Electric
Natural Gas Utility	Pacific Gas & Electric

1.3. DETAILED SCOPE-OF-SERVICES

Except where identified in Section 8.1., the scope of work for this Phase I conforms to ASTM Standard Practice E1527-13 and the USEPA AAI (40 CFR Part 312). Any additional User requested scope of services are discussed in Section 7.0.

1.4. SIGNIFICANT ASSUMPTIONS

Our professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields. Findings were based mainly upon examination of historical records, maps, aerial photographs and government agency lists, on a site reconnaissance visit, and on information obtained during personal interviews with persons of long term familiarity with the subject property as specified in ASTM E1527-13 and the USEPA AAI. Hazardous waste site lists presented in this report represents only a search of specific government records as listed below. AGI is aware additional government records may exist. It should be noted that government agencies often do not list all sites with environmental contamination or that the list could be inaccurate and/or incomplete.

Groundwater flow and depth to groundwater, unless otherwise specified by on-site well data, or well data from adjacent sites, are assumed based on geologic interpretations from available sources. AGI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.5. LIMITATIONS AND EXCEPTIONS

Property conditions, as well as local, state, tribal and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AGI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

Considerations identified as beyond the scope of an ASTM Phase I that may affect business environmental risks at a property include the following: asbestos-containing materials (ACMs); biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint (LBP); lead in drinking water; mold; radon; regulatory compliance; and wetlands. These environmental issues may warrant assessment based on the type of property or transaction, however, they are considered non-scope issues under ASTM Practice E1527-13. Any addition of non-scope items must be agreed upon between the user and AGI prior to initiation of the Phase I.

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of investigation into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings,

conclusions, and recommendations stated in this report are based on the data and information provided, and observations and conditions that existed on the date and time of the property visit.

1.6. SPECIAL TERMS AND CONDITIONS

There were no special terms or conditions, agreed upon by the environmental professional, beyond the initial agreed upon scope of work, used in preparation of this report.

1.7. USER RELIANCE

Conclusions and recommendations in this report are based on findings regarding historical use of the site, and on features noted during the site reconnaissance. The absence of any potential gross contamination sources, historic or present, does not necessarily imply that the site is free of any contamination. This report only represents a 'due diligence' effort as to the current environmental status of the site. No other warranty, expressed or implied, is made as to the professional recommendations contained in this report.

2.0. USER PROVIDED INFORMATION

According to the ASTM Standard E1527-13 and the USEPA AAI, in order to qualify for one of the Landowner Liability Protections (LLPs) to CERCLA liability offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the client (user) must provide to the environmental professional the following information (if available) in relation to the subject property:

AGI was not provided any specialized knowledge by the user and does have not any specialized knowledge of this property outside of what is contained in this report. The property ownership and tenants as well as all individuals who were interviewed as part of this investigation, have not reported any specialized knowledge of this property outside of what is contained in this report.

Title Records	A review of Title Records was not requested by the user.
Environmental Liens or Activity and Use Limitations	An environmental lien or AUL's (activity and usage limitations) search was not requested by the user.
Specialized Knowledge	AGI was not provided any specialized knowledge by the user and does have not any specialized knowledge of this property outside of what is contained in this report. The property ownership and tenants as well as all individuals who were interviewed as part of this investigation, have not reported any specialized knowledge of this property outside of what is contained in this report.
Commonly Known or Reasonably Ascertainable Information	The user provided no commonly known or reasonably ascertainable information available within the local community about the subject property that is material to recognized environmental conditions in connection with the property.
Valuation Reduction for Environmental Issues	No property valuation reduction related to environmental issues or concerns was reported by the user.
Owner, Property Manager, and Occupant Information	No written or verbal communication with the property owner, manager and/or occupant revealed any information which suggested that there are currently or historically any recognized environmental conditions associated with the subject property not noted in this assessment.
Reason for Performing Phase I	Potential property transaction

Other	No modifications to the ASTM E1527-13 standard scope-of-services were requested by the user for special circumstances that might be encountered at the subject property. Any additional user requested scope of services are discussed in Section 7.0.

Failure to provide the above information could result in a determination that 'all appropriate inquiries' are not complete. Additional items should be collected, if available, and provided to AGI.

3.0. RECORDS REVIEW

The purpose of obtaining and reviewing subject property and site vicinity historical, physical setting and regulatory records is to help identify *recognized environmental conditions* in connection with the subject property.

3.1. HISTORICAL USE INFORMATION

The objective of consulting historical sources for a Phase I is to develop a history of previous uses of the property and surrounding area to help identify the likelihood of past uses having led to recognized environmental conditions with respect to the property. All obvious uses shall be identified from the present to the property's first obvious developed use, or back to 1940, whichever is earlier. Review of standard sources at less than five year intervals is not required.

3.1.1. Historical Use Information on Subject Property

Subject property history was researched by reviewing historical Sanborn Fire Insurance Maps (no coverage), aerial photographs, topographic maps, telephone directory information, the Building Department records, and the San Joaquin County Assessor's Office records.

Based on a review of historical documents, the property was used agriculturally from at least 1937 to the early 2000's. A residence was located on the property during the same time period. The property has since been vacant and undeveloped when all structures were removed. The subject property has been vacant and undeveloped since the early 2000's.

In summary, review of the historical documents revealed no features on the subject property of environmental concern. Representative historical records are provided within Appendix B.

3.1.1.1. Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas but are now utilized as a valuable source of historical and environmental risk information. EDR owns the largest collection of Sanborn Fire Insurance Maps. AGI requested EDR to provide any Sanborn Fire Insurance Maps that might cover the subject property. Sanborn map coverage was not available for the subject property.

3.1.1.2. Aerial Photographs

AGI reviewed aerial photographs of the subject property and surrounding area that were provided by EDR for the years 1937, 1940, 1957, 1963, 1968, 1975, 1982, 1993, 1998, 2006, 2009, 2012 and 2016. The following is a summary of our review of the aerial photographs:

Year(s)	Subject Property	Surrounding Area
1937, 1940, 1957, 1963, 1968	The subject property is agricultural land with a canal running east to west through the center of the property. North of the canal on the east side of the property there is a single family residence.	The surrounding area is all agricultural land. By 1957, there is a single family residence to the north, to the east, and to the southwest.
1975, 1982, 1993, 1998	The subject property remains unchanged.	North - A single family residence is adjacent to the east side of the subject property's north border. A road runs adjacent to the rest of the north border, across which is the current community center. South - Undeveloped land. East - Pock Lane, across which is a single family residence surrounded by agricultural and undeveloped land. West - Agricultural land to the northwest, a single family residence to the southwest.
2006, 2009, 2012, 2016	The subject property is undeveloped. No structures are present, however, the canal continues to run east - west through the property.	North - A single family residence is adjacent to the east side of the subject property's north border. A road runs adjacent to the rest of the north border, across which is the current community center. South - Undeveloped land. East - Pock Lane, across which is a single family residence surrounded by agricultural and undeveloped land. West - Agricultural land to the northwest, a single family residence to the southwest.

A review of historical aerial photographs did not reveal any items of environmental concern in connection with the subject property.

3.1.1.3. Historical Topographic Maps

AGI reviewed historical topographic maps of the subject property and surrounding area that were supplied by EDR for the years 1913, 1952, 1968, 1976, 1987 and 2012. The following is a summary of our review of the topographic maps:

Year(s)	Subject Property	Surrounding Area
1913	The subject property is mapped with a creek running through the middle of the property with no other features.	North - No features mapped. South - No features mapped. East - A road, across which no features are mapped. West - No features mapped.
1952	The subject property is mapped with three structures on the east side of the property, north of Duck Creek. Duck Creek runs from east to west through the middle of the subject property.	North - A single structure to the northeast. South - A radio station, noted to have the call sign KSTN. East - Pock Lane, across which are five structures. West - No features mapped.

Year(s)	Subject Property	Surrounding Area
1968, 1976, 1987	The subject property is mapped with a single structure on the east side of the property, north of Duck Creek. Duck Creek runs from east to west through the middle of the subject property.	North - A single structure to the northeast. South - A radio station, noted to have the call sign KSTN. East - Pock Lane, across which are four structures. West - A single structure to the southwest.
2012	The subject property is mapped as urban land. Duck Creek runs through the property.	North - East Loomis Road, across which is urban land. South - Urban land. East - Pock Lane, across which is urban land. West - Urban land.

A review of historical topographic maps did not reveal any items of environmental concern in connection with the subject property.

3.1.1.4. Street Directories

AGI requested that EDR provide a review of city and street directories to determine the occupancy history of the property for the years 1975, 1979, 1984, and 1990. The following is a summary of the city directory search:

Year(s)	Directory Listing Summary
1975	Kasa I
1979	Kasa I
1984	Antonio Jerry
1990	Antonio Jerry

A review of historical telephone directory listings of the subject property address did not reveal any items of environmental concern.

3.1.1.5. Building Department Records

The City of Stockton Community Development Department Building Division was unable to locate any records related to the subject property.

3.1.1.6. Assessor's Records

A review of San Joaquin County Assessor’s records was requested, but was not made available within the time frame of this Phase I investigation.

3.1.1.7. Previous Phase I and II Environmental Site Assessments

No previous Phase I or II Environmental Site Assessments were provided to AGI by the user and/or property owner during the course of this Phase I.

3.1.2. Historical Use Information on Adjoining Properties

Historical use of immediately adjoining properties was agricultural and residential.

Historical uses of adjoining properties do not appear to be of environmental concern to the subject property.

3.2. PHYSICAL SETTING

Geology	The subject property is situated within the Great Valley Geomorphic Province of California, a large, elongate, northwest-trending, asymmetric structural trough. The Great Valley Province has been filled with thick sequences of sediment ranging in age from Jurassic to Recent, creating a nearly flat-lying alluvial plain that extends from the Tehachapi Mountains in the south to the Klammath Mountains in the north. Western and eastern boundaries of this province are comprised of the California Coast Range and the Sierra Nevada, respectively. Rocks composing the basement complex of the province have not been completely defined but are believed to be of metamorphic and igneous origins. Northern and southern portions of the Great Valley Province have been designated Sacramento and San Joaquin Valleys, respectively. The subject property is located within the San Joaquin Valley.
Hydrology	The subject property and surrounding area lie within the Groundwater Basin, Subbasin (5-22.01). The Eastern San Joaquin Subbasin is bounded by the Mokelumne River on the north and northwest; San Joaquin River on the west; Stanislaus River on the south; and consolidated bedrock on the east. The Eastern San Joaquin Subbasin is bounded on the south, southwest, and west by the Modesto, Delta-Mendota, and Tracy Subbasins, respectively, and on the northwest and north by the Solano, South American, and Cosumnes Subbasins. The Solano and South American are subbasins of the Sacramento Valley Groundwater Basin. The Eastern San Joaquin Subbasin is drained by the San Joaquin River and several of its major tributaries: namely the Stanislaus, Calaveras, and Mokelumne Rivers. The San Joaquin River flows northward into the Sacramento and San Joaquin Delta and discharges into the San Francisco Bay. Based on information obtained from the State of California's Geotracker database, groundwater in the vicinity of the property is between 50 feet and 60 feet below surface grade (bsg) with an easterly groundwater flow direction.
Topography	The property is located at an elevation of approximately 23 feet above mean sea level (MSL), in an area of low topographic relief. Regional slope of the area is toward the general southwest.
Surface Soils	EDR provides a report listing dominant soil composition in the general area of the subject property based on information from the United States Department of Agriculture's Soil Conservation Service STATSGO (State Soil Geographic Database) soil maps. Soil surface texture at the subject property consists of soil identified as JACKTONE, a clay in the Class D Hydrogeologic Group which includes very slow infiltration rates. Corrosion potential of this soil for uncoated steel is high.
Surface Water Features	Duck Creek flows from east to west across the subject property. There are no other surface water features on the subject property.
Flood Zone	The EDR database report shows that the subject property is located within a 0.2% Annual CHance Flood Hazard zone. This data, available in select counties across the country, was obtained by EDR from the Federal Emergency Management Agency (FEMA) which has maps depicting FEMA-defined 100-year and 500-year flood zones.
Wetlands	The EDR database report shows that the subject property is not located within the National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

3.3. STANDARD ENVIRONMENTAL RECORD SOURCES

A computer search of federal, state and regional regulatory agency databases was performed by Environmental Data Resources Inc. (EDR), a data retrieval company, to identify and locate properties in areas of concern that have been reported as sites known or suspected to contain underground storage tanks, or to have been the scene of hazardous materials spills. Additionally, sites permitted to manufacture, utilize, generate, store, treat or dispose of hazardous materials and/or hazardous wastes are identified and located. A list and description of databases investigated, in compliance with ASTM E1527-13 and USEPA AAI, is included in EDR Report provided in Appendix C.

3.3.1. SUBJECT PROPERTY DATABASE SEARCH

The property address 3009 Pock Lane, Stockton, California, was not listed on any governmental databases within the EDR Report.

3.3.2. SITE VICINITY DATABASE SEARCH

Sites with recognized environmental conditions surrounding the subject property are typically of concern to the subject property when they are located in an up-gradient direction from the property with respect to the ground water flow direction. Typically, groundwater would represent the migration medium for contaminants over significant distances. Sites located in equi-gradient or down-gradient directions from the subject property are less likely to impact the subject property.

AGI retained EDR to provide current regulatory database information compiled by a variety of federal and state regulatory agencies. A copy of the complete database is included in Appendix C. The following information was obtained:

Regulatory Agency Database	Appropriate Minimum Search Distance (AMSD)	Number of Sites within AMSD
RCRA - Non Generators / No Longer Regulated	0.25	3
Leaking Underground Fuel Tank Report (GEOTRACKER)	0.5	5
Hazardous Substance Storage Container Database	0.25	3
"Cortese" Hazardous Waste & Substances Sites List	0.5	5
CERS HAZ WASTE	0.25	1
EnviroStor Database	1	6
Proposition 65 Records	1	1
Hazardous Waste & Substance Site List	0.5	4

AGI's review of the referenced databases also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the regulatory database report present an environmental risk to the subject property, AGI considered the following:

- The type of database on which the site is identified;
- The topographic position of the identified site relative to the subject property;
- The direction and distance of the identified site from the subject property;

- Local soil conditions in the subject property area;
- The known or inferred groundwater flow direction in the subject property area;
- The status of the respective regulatory agency-required investigation(s) of the identified site (if any); and
- Surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes and ditches located between the identified site and the subject property.

Only those sites that are judged to present a potential environmental risk to the subject property and/or warrant additional clarification are further evaluated. Using the referenced criteria and based on a review of readily available information contained within the regulatory database report, AGI did not identify adjacent or nearby sites (e.g. within ¼-mile radius) listed on the regulatory database report that were judged to present a potential environmental risk to the subject property.

3.4. ADDITIONAL ENVIRONMENTAL AGENCY RECORD SOURCES

In addition to the EDR computer search of federal, state and regional regulatory agency databases, AGI contacted appropriate regulatory agencies to review records regarding the property and surrounding sites identified as having recognized environmental conditions that have the potential to impact the subject property based on ground water flow direction, distance from the subject property and nature of the releases causing the environmental condition.

Additional agency searches include the following:

- San Joaquin County Environmental Health Department (SJCEHD) and the Central Valley Regional Water Quality Control Board (Regional Board) maintain records of industrial violations for this area and are the lead agencies for the enforcement of the State Underground Storage Tank and Hazardous Waste Laws for San Joaquin County. AGI requested to review any files that were available.
- The Regional Board also maintains and online computer database, GeoTracker, that provides listings of closed and active sites related to unauthorized releases of hydrocarbons as well as solvents, metals, and other materials. For listed sites, online reports are commonly available. AGI reviewed the GeoTracker database for information that may be available for the subject property or surrounding sites.
- The California Department of Toxic Substances Control (DTSC) is the State of California agency responsible for oversight of hazardous waste regulations, cleanup of existing contamination, pollution prevention and reduction in hazardous waste and toxic materials and identification of potential new pollutants. The DTSC maintains the EnviroStor Data Management System (ENVIROSTOR) which allows for the search for information on investigation, cleanup, permitting and/or corrective actions that are planned, being conducted or have been completed under DTSC oversight. AGI reviewed the ENVIROSTOR database for any information that may be available.
- The United States Environmental Protection Agency (USEPA) provides an online computer database, ENVIROFACTS, providing lists of sites listed on multiple USEPA databases. AGI reviewed the ENVIROFACTS database for any information that may be available.
- San Joaquin Valley Air Pollution Control District (SJVAPCD) — The SJVAPCD is the local air district for San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, and Kern Counties. AGI requested to review any files that were available.

- The Geologic Energy Management Division's (CalGEM) online mapping application presents California's oil and gas industry information from the geographic perspective. AGI reviewed the CalGEM Well Finder database for information that may be available for the subject property or surrounding sites.

3.4.1. Additional Subject Property Record Sources

The subject property address was searched on the following record sources:

SOURCE	SUMMARY
Regional Board & GeoTracker database	Property address was not listed on the GeoTracker database and did not have any records on-file with the Regional Board.
DTSC & ENVIROSTOR database	Property address was not listed on the ENVIROSTOR database and did not have any records on-file with the DTSC.
USEPA ENVIROFACTS	Property address was not listed on the ENVIROFACTs database.
SJV APCD	Property address was not identified as having records on-file with the SJV APCD.
SJCEHD	Property address was identified as having records on-file with the SJCEHD. Records indicate that a groundwater well was installed on the subject property in 1971. This well supplemented an older well with a tank house that did not have a recorded date of installation. Both wells were removed in 2001. Records indicate that the subject property was served a notice to abate the unattended basement of the structure on the subject property in 1999.
CalGem	According to The Geologic Energy Management Division's (CalGEM) online mapping application Well Finder, no oil and/or gas wells are located in the vicinity of the subject property.

3.4.2. Additional Site Vicinity Record Sources

The SJCEHD and Regional Board maintain records for, and are responsible for, enforcement of state UST and hazardous waste laws. AGI commonly reviews files for up-gradient sites under active environmental regulation to ascertain the current site status and its potential to impact the subject property. No sites, under active or past environmental regulation, were identified by the database search within the required search radius of potential concern to the property.

3.5. PROVIDED SUBJECT PROPERTY RECORDS

No records were provided to AGI by the user and/or property owner during the course of this Phase I.

3.6. VOLATILE ORGANIC COMPOUND VAPOR ENCROACHMENT

The encroachment of hydrocarbon and volatile organic compound (VOC) vapors into soil pore space occurs when organic chemicals migrate from contaminated groundwater or soil into the airspace between soil particles. Some typical organics involved are petroleum based or chlorinated solvents (e.g, BTEX and dry cleaning chemicals). They may have leaked into the groundwater and/or soil from underground storage tanks, or buried waste, or from disposal in septic systems.

In compliance with ASTM Standard E2600-15 (Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions), AGI evaluated the potential for a Vapor Encroachment Condition (VEC) at the subject property. Based on a VEC screening, it was determined that 'a VEC does not exist' at the property. A copy of the AGI-generated Tier 1 VEC screening form is provided within Appendix E.

4.0. SITE RECONNAISSANCE

A subject property site reconnaissance was conducted by an AGI representative on 09 December 2020. At the time of the site visit the weather was clear and cool. Primary features of the property are shown in a site plan provided in Figure 2. Photographs of selected features of the subject site are included in Appendix A.

4.1. METHODOLOGY AND LIMITING CONDITIONS

The property was fully accessible during the site reconnaissance. No limiting conditions were noted.

4.2. GENERAL SITE SETTING

The following is a description of the primary features of the subject property observed at the time of the site visit:

- The property is currently undeveloped land that has been recently tilled. There were no structures present during the time of the site reconnaissance.
- A canal is located running east-west through the subject property.
- Residential property is located at the northeastern edge of the property followed by Loomis Road and Kennedy Park.
- Undeveloped land and residential housing is located to the west.
- The property is accessed to the east by Pock Lane, to the north by Loomis Road and to the south by a dirt road that is follows a canal, which was seasonally dry during the site reconnaissance.

The following is a description of the property improvements:

Structures	The property is currently undeveloped.
Adjoining / Access / Egress Roads	The property is accessed to the east by Pock Lane, to the north by Loomis Road and to the south by a dirt road that is follows a canal, which was seasonally dry during the site reconnaissance.
Surface Types	The surface is tilled soil and mowed down vegetation.
Additional Features	A canal is located to the south of the property, which was seasonally dry during the site reconnaissance.
Surface Water	There is a canal that runs through the southern portion of the subject property.

At the time of the site reconnaissance, current uses of adjacent properties included the following:

North	The property to the north is occupied by a residential structure followed by Loomis Road and Kennedy Park.
South	The property to the south is undeveloped land used for agricultural purposes.
East	The property to the east is occupied by residential property and an orchard.
West	The property to the west is undeveloped land and residential property.

Current uses of the adjoining properties do not appear to be of potential environmental concern to the subject property.

4.3. EXTERIOR AND INTERIOR OBSERVATIONS

The following was observed at the time of the property reconnaissance:

OBSERVED	CONDITION OBSERVED ON/AT SUBJECT PROPERTY
No	Pits, ponds or lagoons with respect to waste treatment or disposal
No	Stained soil or pavement, patched pavement
No	Stressed vegetation (from causes other than insufficient water)
No	Fill dirt from unknown source, or contaminated source
No	Solid waste (mounds or depressions suggesting waste disposal)
No	Waste water / storm water discharged into a drain, ditch or stream
No	Wells (abandoned, irrigation, domestic, monitoring or oil and gas)
No	Dry wells
No	Septic systems or cesspools
No	Movement of hazardous materials to adjacent properties
No	Hazardous substances and/or petroleum products
No	Above-ground storage tanks (ASTs) for storage of petroleum products and/or hazardous substances
No	Underground storage tanks (USTs) for storage of petroleum products and/or hazardous substances
No	Strong, pungent or noxious odors
No	Pools of liquid (other than water)
No	55-gallon drum or large sack storage
No	Unidentified substance containers
No	Stains and/or corrosion on floors, walls or ceiling (except water)
No	Drains and sumps
No	Oil-water separator/clarifier
No	Electrical or hydraulic equipment known to contain PCBs
No	Obvious signs of possible ACMs
No	Obvious signs of mold
No	Other areas of environmental concern

5.0. MATERIAL STORAGE

No current or historic containers, storage vessels, and containment systems (e.g., clarifiers, oil/water separators, vaults, frac ponds, tanks, drums, storage lockers, silos) of 55 gallons or more for individual containers, or 100 gallons in aggregate for smaller containers, were observed on the subject property or have been historically utilized on the property.

6.0. INTERVIEWS

Interviews performed during the course of this Phase I are described below.

Interviewee	Interview Summary
Property Owner	AGI sent an environmental questionnaire to a representative for the owner of the subject property, but they have not responded by the date of this Phase I.
Property Occupant(s)	The property is unoccupied.
Local Government Officials	With the exception of file review requests, no local government officials were interviewed during the course of this Phase I.
Others	No additional interviews were performed during the course of this Phase I.

ASTM-compliant interview/questionnaire documentation is provided as Appendix D.

7.0. BUSINESS ENVIRONMENTAL RISKS - NON-ASTM SERVICES

Additional environmental considerations beyond the scope of the standard ASTM practice that have the potential to pose business environmental risks are discussed below.

7.1. MOLD

Molds are part of the natural environment. Outdoors, molds play a part in nature by breaking down dead organic matter such as fallen leaves and dead trees, but indoors, mold growth should be avoided. Molds reproduce by means of tiny spores; the spores are invisible to the naked eye and float through outdoor and indoor air. Mold may begin growing indoors when mold spores land on surfaces that are wet. There are many types of mold, and none of them will grow without water or moisture.

Molds are usually not a problem indoors, unless mold spores land on a wet or damp spot and begin growing. Molds have the potential to cause health problems. Molds produce allergens (substances that can cause allergic reactions), irritants, and in some cases, potentially toxic substances (mycotoxins).

At the time of the property reconnaissance, no obvious signs of mold/microbiological growth, were observed.

7.2. ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos is a mineral fiber that has been used commonly in a variety of building construction materials for insulation and as a fire-retardant. Because of its fiber strength and heat resistant properties, asbestos has been used for a wide range of manufactured goods, mostly in building materials (roofing shingles, ceiling and floor tiles, paper products, and asbestos cement products), friction products (automobile clutch, brake, and transmission parts), heat-resistant fabrics, packaging, gaskets, and coatings.

Prior to the late 1970s, building products and insulation materials commonly contained asbestos. In 1989, the USEPA banned all new uses of asbestos; however, uses developed before 1989 are still allowed. When asbestos-containing materials are damaged or disturbed by repair, remodeling or demolition activities, microscopic fibers become airborne and can be inhaled into the lungs, where they can cause significant health problems.

The subject property has no existing structures.

7.3. LEAD-BASED PAINT

Lead is a toxic metal that was used for many years in products found in and around our homes. Lead-based paint (LBP) was used extensively in buildings constructed before 1950. In 1978, LBP was banned by the federal government. Lead may cause a range of health defects, from behavioral problems and learning disabilities, to seizures and death.

The subject property has no existing structures.

7.4. RADON

Radon is a naturally occurring, colorless, odorless gas that is soluble in water. It is produced through the radioactive decay of uranium and radium, which is naturally present in soil and in minerals in bedrock. Radon is radioactive, which means that it breaks down or decays to form other elements. Radon concentrations generally differ among different rock types and can vary considerably within the same geologic formation. Radon moves from its source in rocks and soils through voids and fractures. It can enter buildings as a gas through foundation cracks or it can dissolve in ground water and be carried to buildings through the use of water-supply wells. Buildings with basements and concrete slab foundations are more susceptible to elevated levels of indoor radon gas. The inhalation of radon gas can cause damage to lung tissue.

A common unit of radioactivity measurement is picocuries per liter (pCi/L). The USEPA established the recommended safe radon level at 4 pCi/L. According to the USEPA, the subject property county, San Joaquin , is located in a low radon potential area (Zone 3), defined as having a 'predicted average indoor radon screening level of less than 2 pCi/L'.

7.5. WETLANDS

As reported in Section 3.2., according to the EDR Report (Appendix C) the subject property is not located within a National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

7.6. REGULATORY COMPLIANCE

AGI searched the subject property address, 3009 Pock Lane, Stockton, California, on local, state and federal databases. No records were found regarding any outstanding regulatory permitting or requirements/directives in connection with the property.

8.0. EVALUATION

Any deviations from the ASTM Standard Practice 1527E-13 and USEPA AAI are presented below, along with the findings, conclusions, and opinions identified during the course of this Phase I.

8.1. DATA GAPS AND LIMITATIONS

A data gap occurs when a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance, and interviews. The following data gaps and/or limitations were identified during the course of this Phase I, which may deviate from the ASTM standard practice:

- The largest data gap in research was 24 years, between 1913 and 1937, with the earliest researched information being a Topographic Map dated in 1913. Data gaps generally do not exceed five years between 1940 through the present, except between 1940 and 1952, between 1957 and 1963, between 1968 and 1975, between 1976 and 1982, between 1987 and 1993, and between 1998 and 2006. AGI does not believe any gaps in the data reviewed have affected the ability to identify recognized environmental concerns.

- Owner-privileged (non-public) San Joaquin County Assessor's records were not reviewed during the course of this Phase I. The property owner's permission could not be obtained within the time frame of this assessment. AGI does not consider this data gap significant.
- No person with knowledge of the subject property was made available for interview or to fill out a questionnaire. AGI does not consider this data gap significant.

8.2. FINDINGS

Based on the standards set by ASTM Practice E1527-13, the following findings are differentiated below as Business Environmental Risk (including the presence of asbestos-containing materials, lead-based paint, mold or moisture conditions, or non-hazardous regulated materials may constitute a Business Environmental Risk), de minimis conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs, as defined in Section 1.1. of this report.

8.2.1. Business Environmental Risk

This assessment has revealed no evidence of potential Business Environmental Risks in connection with the subject property.

8.2.2. De Minimis Conditions

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

8.2.3. Historical Recognized Environmental Conditions

This assessment has revealed no evidence of HRECs in connection with the subject property.

8.2.4. Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of CRECs in connection with the subject property.

8.2.5. Recognized Environmental Conditions

This assessment has revealed no evidence of RECs in connection with the subject property.

8.2.6 Other Potential Environmental Issues

This assessment has revealed no evidence of other potential environmental issues in connection with the subject property, except for potential residual pesticide in the soil due to the property's agricultural use from at least 1937 to the early 2000's.

9.0. CONCLUSIONS AND OPINION

AGI has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for the property located at 3009 Pock Lane, Stockton, California. Any exceptions to, or deletions from, this practice or scope of work are described in Section 8.1. of this report or presented as non-ASTM services in Section 7.0. It is the opinion of the environmental professionals that the findings and conclusions presented in this report are reasonable and prudent, given the evidence as presented.

This assessment has revealed no evidence of RECs in connection with the property, however the property's use as agricultural land for over 70 years represents a potential environmental concern for future residential development. Long term agricultural use may leave residual pesticide in the soil. AGI recommends a limited sampling of the surface soil of the subject property to analyze the presence of residual pesticides.

10.0. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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



Robert D. Loeffler
Senior Geologist/Vice President

11.0. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Qualifications of the environmental professionals involved in the preparation of this Phase I are included in Appendix F.

12.0. REFERENCES

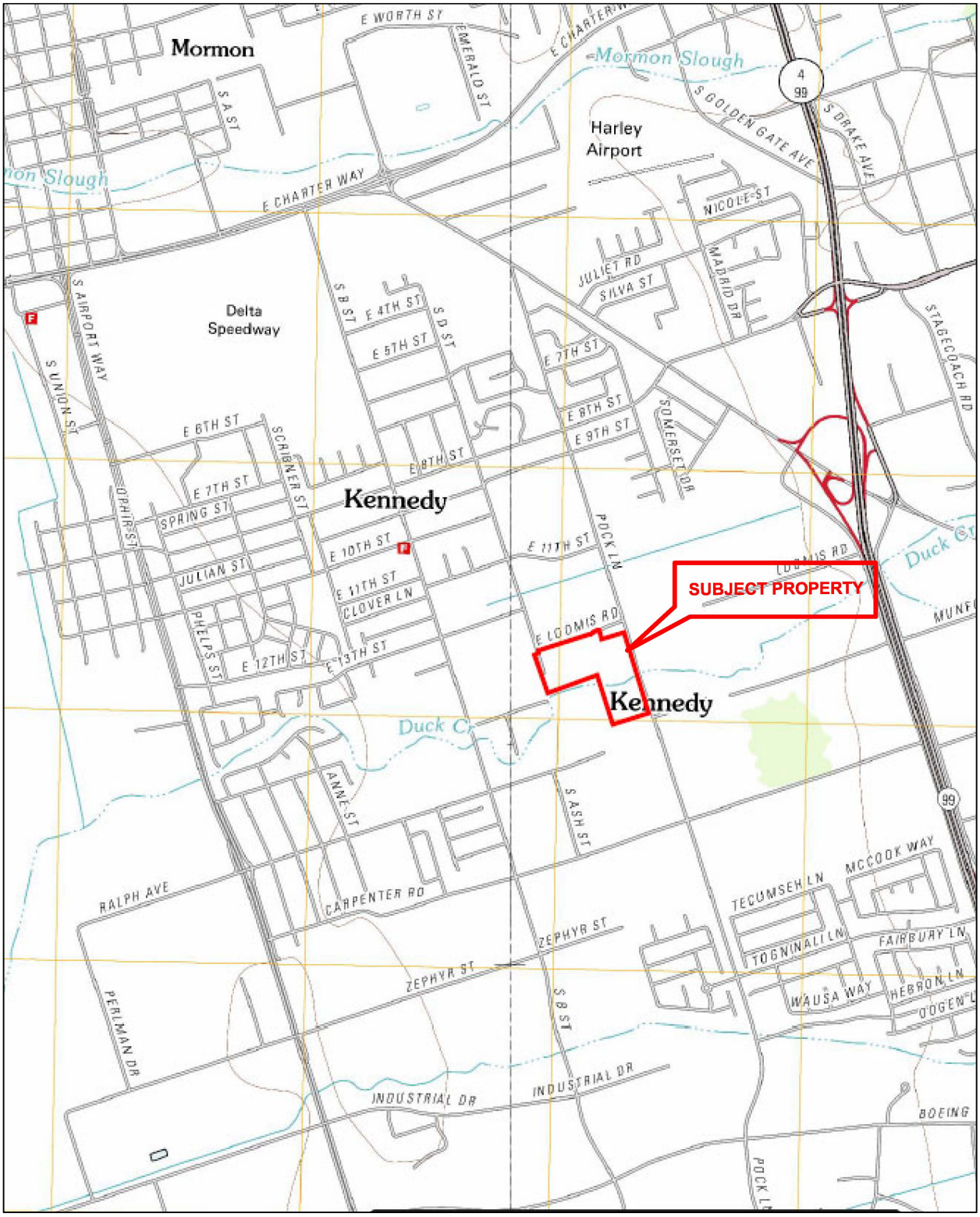
The following documents, maps or other publications may have been utilized during the preparation of this Phase I:

- ASTM, E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.
- California Department of Water Resources (DWR), Groundwater Basins in California, Version 3.0., 2003.
- Environmental Data Resources Inc. (EDR)-prepared: The EDR Radius Map, The EDR-City Directory Abstract, Certified SanbornÂ® Map Report, EDR Historical Topographic Map Report, EDR Historical Aerial Photograph Report.

The following websites may have been accessed to obtain information during the preparation of this Phase I:

- California State Water Resource Control Board's GeoTracker website: http://geotracker.swrcb.ca.gov/
- California Geological Survey — Note 36: California Geomorphic Provinces: http://www.conservation.ca.gov/cgs/information/publications/cgs_notes/note_36/Documents/note_36.pdf
- California Department of Water Resources website: http://www.cd.water.ca.gov/
- DTSC's ENVIROSTOR website: www.envirostor.dtsc.ca.gov/public
- DTSC's HWTS website: http://www.hwts.dtsc.ca.gov/
- FEMA's website: www.fema.gov/
- ParcelQuest by CD-DATA online download: www.parcelquest.com
- USEPA's Envirofacts website: www.epa.gov/enviro
- USEPA's radon information website: www.epa.gov/radon/zonemap.html#mapcolors
- USEPA's lead information website: www.epa.gov/lead/
- USEPA's asbestos information website: www.epa.gov/asbestos/
- USEPA's mold information website: www.epa.gov/mold/moldguide.html
- The Geologic Energy Management Division (CalGEM) Well Finder: https://www.conservation.ca.gov/calgem/Pages/Wellfinder.aspx

Figures



Stockton East, California
7.5 MINUTE SERIES (U.S. GEOLOGICAL SURVEY)

0 2,000 4,000
APPROXIMATE SCALE IN FEET

AdvancedGeo
An Employee-Owned Company
www.advancedgeo.biz
(800) 511-9300

LOCATION MAP

KASA PROPERTY
3009 POCK LANE
STOCKTON, CALIFORNIA

DATE:	DECEMBER 2020
FILE:	LOCATION
DRAWN BY:	MAC
PROJECT NO.	20-6235
FIGURE:	1



LEGEND

— — : Approximate property boundary

N

*Base map from Google Earth

AdvancedGeo
An Employee-Owned Company
www.advancedgeo.biz
(800) 511-9300

SITE VICINITY
KASA PROPERTY
3009 POCK LANE
STOCKTON, CALIFORNIA

DATE:	DECEMBER 2020
FILE:	VICINITY
DRAWN BY:	MAC
PROJECT NO.	20-6235
FIGURE:	2

Appendix A -

Photographs of the Subject Property



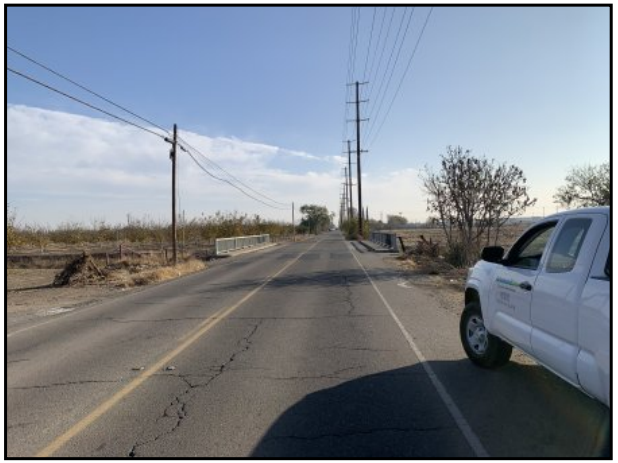
1 : View looking southeast showing bridge over drainage ditch.



2 : View looking south west showing adjacent undeveloped property used for agricultural purposes.



3 : View looking north showing Pock Lane and egress to property to the east.



4 : View looking south showing Pock Lane and egress to property from the east.



5 : View looking northeast showing adjacent residential property.



6 : View looking west showing adjacent residential property to the north of subject property.



7 : View looking west showing northern edge of subject property and adjacent residential property.



8 : View looking south showing the northwestern edge of undeveloped subject property.



9 : View looking north showing Kennedy Park.



10 : View looking west showing subject property as undeveloped and plowed.



11 : View looking north showing eastern edge of undeveloped property.



12 : View looking east showing adjacent orchard.



13 : View looking southeast showing bridge over dry canal adjacent to the property to the south.



14 : View looking west showing dry canal to the south of the property.



15 : View looking west showing southern edge of subject property and adjacent canal.

Appendix B -

Historical Documents

DETAIL REPORT

Property Address: **3009 POCK LN STOCKTON CA 95205-8040**

Ownership

Parcel# (APN):	**179-120-110-000**
Parcel Status:	**ACTIVE**
Owner Name:	**KASA SUSAN TR**
Mailing Addr:	**6854 CARAVAN CT COLUMBIA MD 21044**
Legal Description:	

Assessment

Total Value:	**$84,052**	Use Code:	**510**	Use Type:	**AGRICULTURAL**
Land Value:	**$79,571**	Tax Rate Area:	**118-174**	Zoning:	
Impr Value:	**$4,481**	Year Assd:	**2020**	Census Tract:	**21.00/3**
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	**5%**	Delinquent Yr:			
Exempt Amt:		HO Exempt:	**N**		

Sale History

	Sale1	Sale2	Sale3	Transfer
Recording date:	**07/31/2019**	**01/13/2005**	**03/31/2004**	**07/31/2019**
Recording Doc:	**2019R081690**	**2005R009069**	**2004R119287**	**2019R081690**
Doc type:			**ADMINISTRATOR'S DEED**	
Transfer Amount:				
Seller (Grantor):	**KASA SUSAN**			

Property Characteristics

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	
Total Rooms:		Pool:		Building Class:	
Bldg/Liv Area:		Park Type:		Condition:	
Lot Acres:	**23.000**	Spaces:		Site influence:	
Lot SqFt:	**1,001,880**	Garage SqFt:		Timber Preserve:	
Year Built:		Bsmt SqFt:	**N/A**	Ag Preserve:	
Effective Year:					

Call us 888-217-8999
Visit us: www.ParcelQuest.com
**The information provided here is deemed reliable, but is not guaranteed.
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SUBJECT PROPERTY

Bk.177

Bk.171

THIS MAP FOR ASSESSMENT USE ONLY

179-12

POR. OF SEC. 35 W.G. 46

SEC. 46 W.G.

34 35 46 47

N. 72° 16' E. 940.29

TRACT 16 18 20

KENNEDY

COUNTY OF SAN JOAQUIN

1 17.58 AC.

2 1.10A

3 1.10A

274.71 175 358.51

LANE

N 72°16'E 1190 373.29 618.83

30' LOOMIS AVE.

R:1352.21 249.82

R:1292.21 41.65

R:80 31.42

286.14 140 218.51 221

11 23 AC

12

3 4 5

S. 72° 26' W. 684

S. 17° 40' E. 240 308.51 1000

10 15.70 Acs. Net.

671.9 1000

506

4.99 Acs.

9 328.1

LAUREL FARMS 11

RALPH AVE. 684 7

506 S. 71° 26' W.

POCK 50

6 7 8

416.84 416.81

13 9.67 ACS.

14 9.67 ACS.

N. 72° 16' E. 1010.25

1010 1010.5

LOOMIS AVE.

7 22/100 Acs.

100 65 158 18 N. 72° 10' E.

9 140 7 7 92 158

25.55 AC

8

1012 5

50

20 303 146 S. 17° 43' E. 19

10 MUNFORD AVE. 31

CLARKADOTA

SUBD. NO. 3 PLANTATIONS FIG

11

10

SAN JOAQUIN COUNTY CALIFORNIA ASSESSOR

McCLEARY'S 13 SUBD.

HEWLETT TRACT

SCALE 1" = 300'

SAN JOAQUIN COUNTY

ASSESSOR'S MAPS

HEWLETT TRACT

Kasa Property
3009 Pock Lane
Stockton, CA 95206

Inquiry Number: 6278333.3
November 23, 2020

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

11/23/20

Site Name:

Kasa Property
3009 Pock Lane
Stockton, CA 95206
EDR Inquiry # 6278333.3

Client Name:

AdvancedGeo, Inc.
837 Shaw Road
Stockton, CA 95215
Contact: John Sturkie

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

Certified Sanborn Results:

Certification # CBA9-4E42-A75B

PO # 20-6235

Project Kasa Property

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: CBA9-4E42-A75B

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Kasa Property

3009 Pock Lane

Stockton, CA 95206

Inquiry Number: 6278333.8

November 23, 2020

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

11/23/20

Site Name:

Kasa Property
3009 Pock Lane
Stockton, CA 95206
EDR Inquiry # 6278333.8

Client Name:

AdvancedGeo, Inc.
837 Shaw Road
Stockton, CA 95215
Contact: John Sturkie

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1993	1"=500'	Acquisition Date: May 23, 1993	USGS/DOQQ
1984	1"=500'	Flight Date: June 08, 1984	USDA
1982	1"=500'	Flight Date: June 26, 1982	USDA
1975	1"=500'	Flight Date: November 08, 1975	Cartwright
1968	1"=500'	Flight Date: May 01, 1968	USGS
1963	1"=500'	Flight Date: June 03, 1963	USDA
1957	1"=500'	Flight Date: July 12, 1957	USDA
1940	1"=500'	Flight Date: May 26, 1940	USDA
1937	1"=500'	Flight Date: August 14, 1937	USDA

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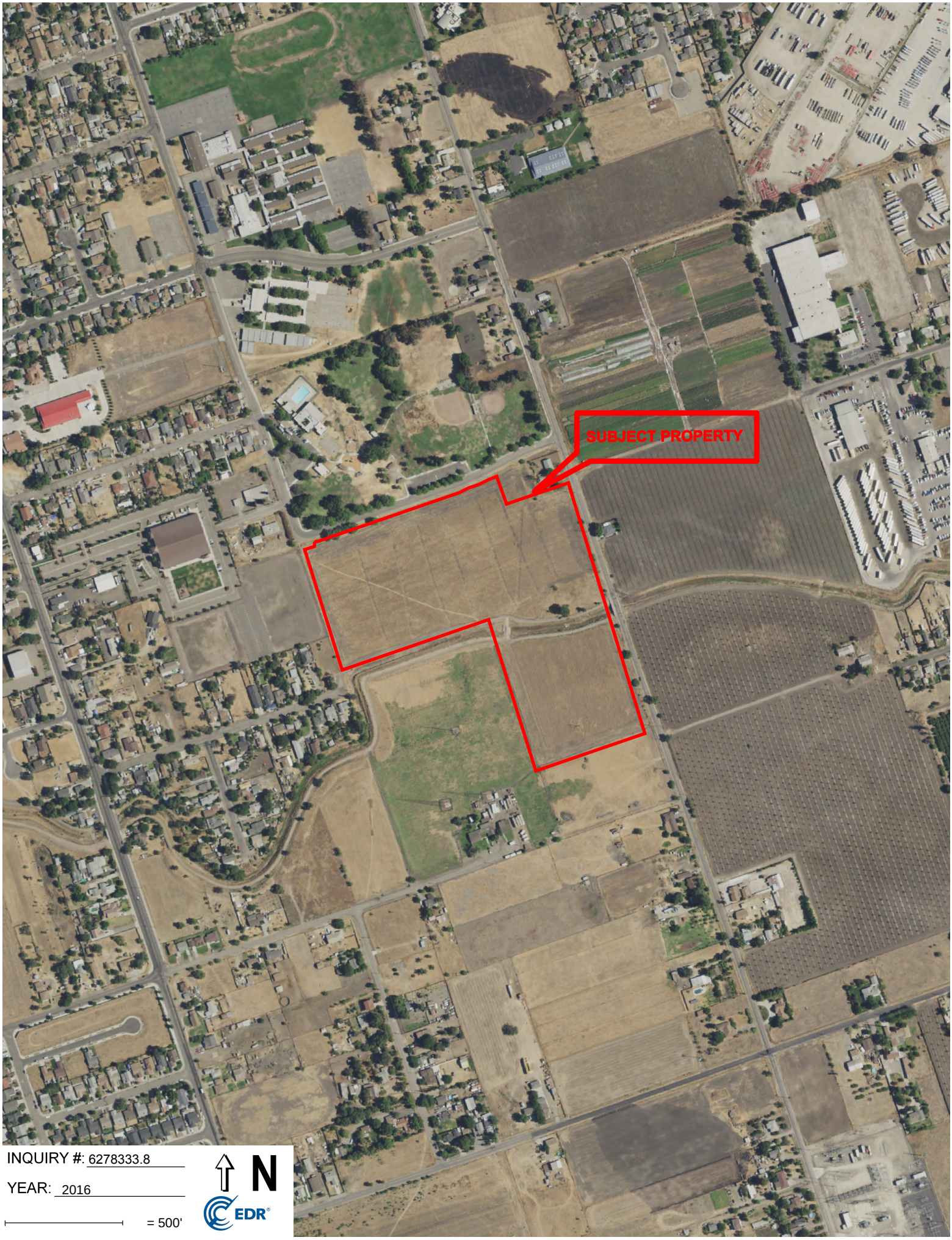
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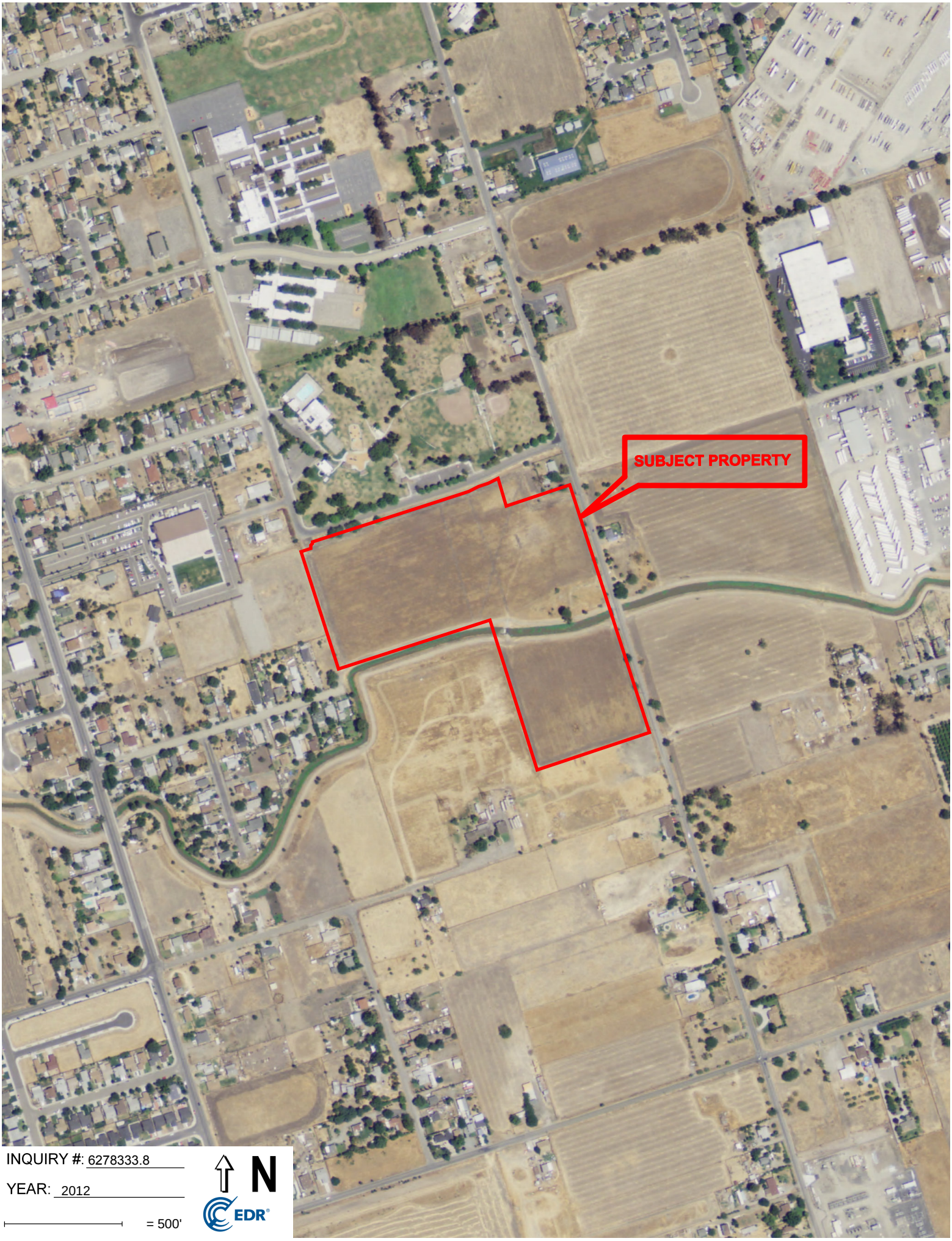
INQUIRY #: 6278333.8
YEAR: 2016
= 500'
N
EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 2012
= 500'
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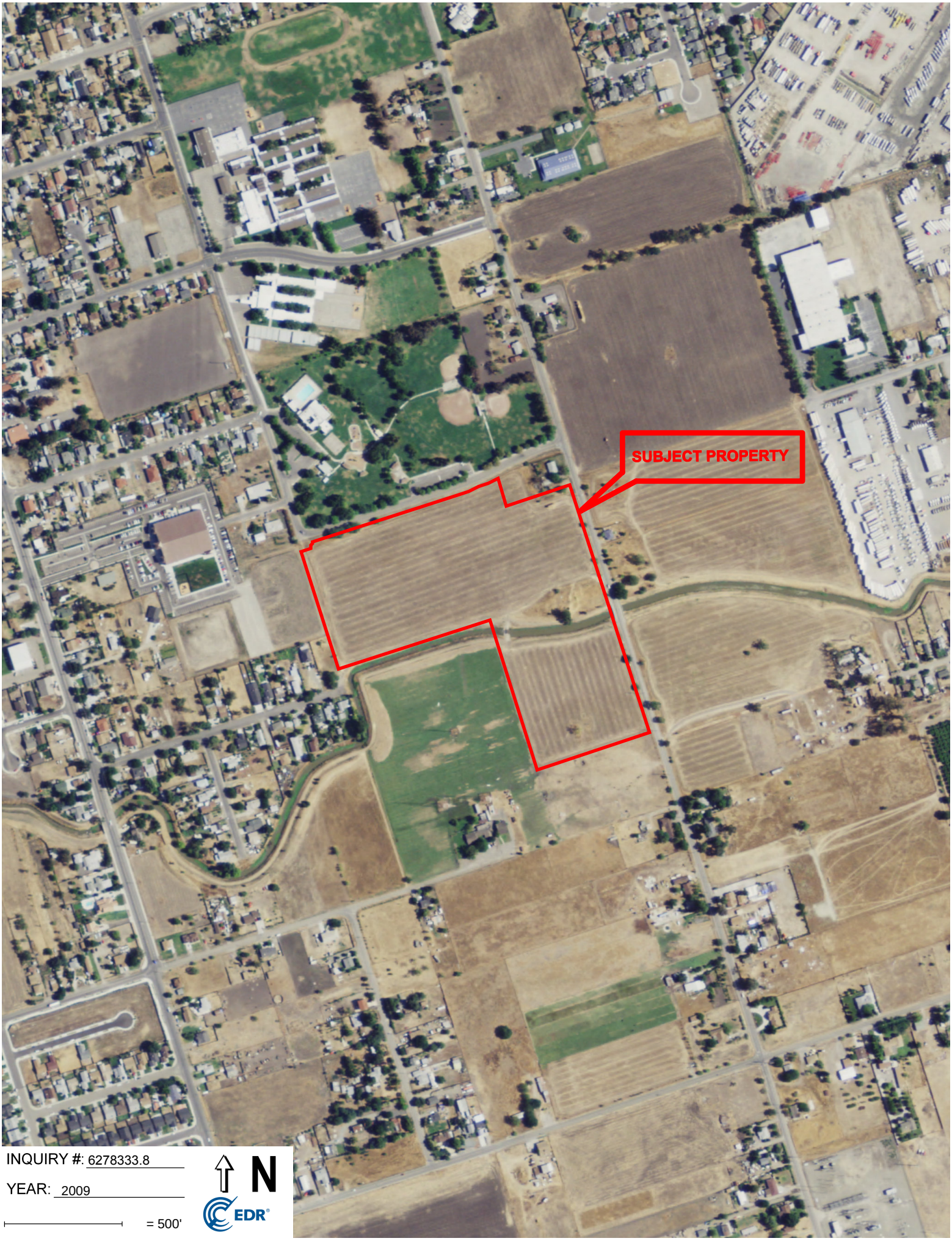
EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 2009
= 500'
N
EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 2006
= 500'
N
EDR



INQUIRY #: 6278333.8

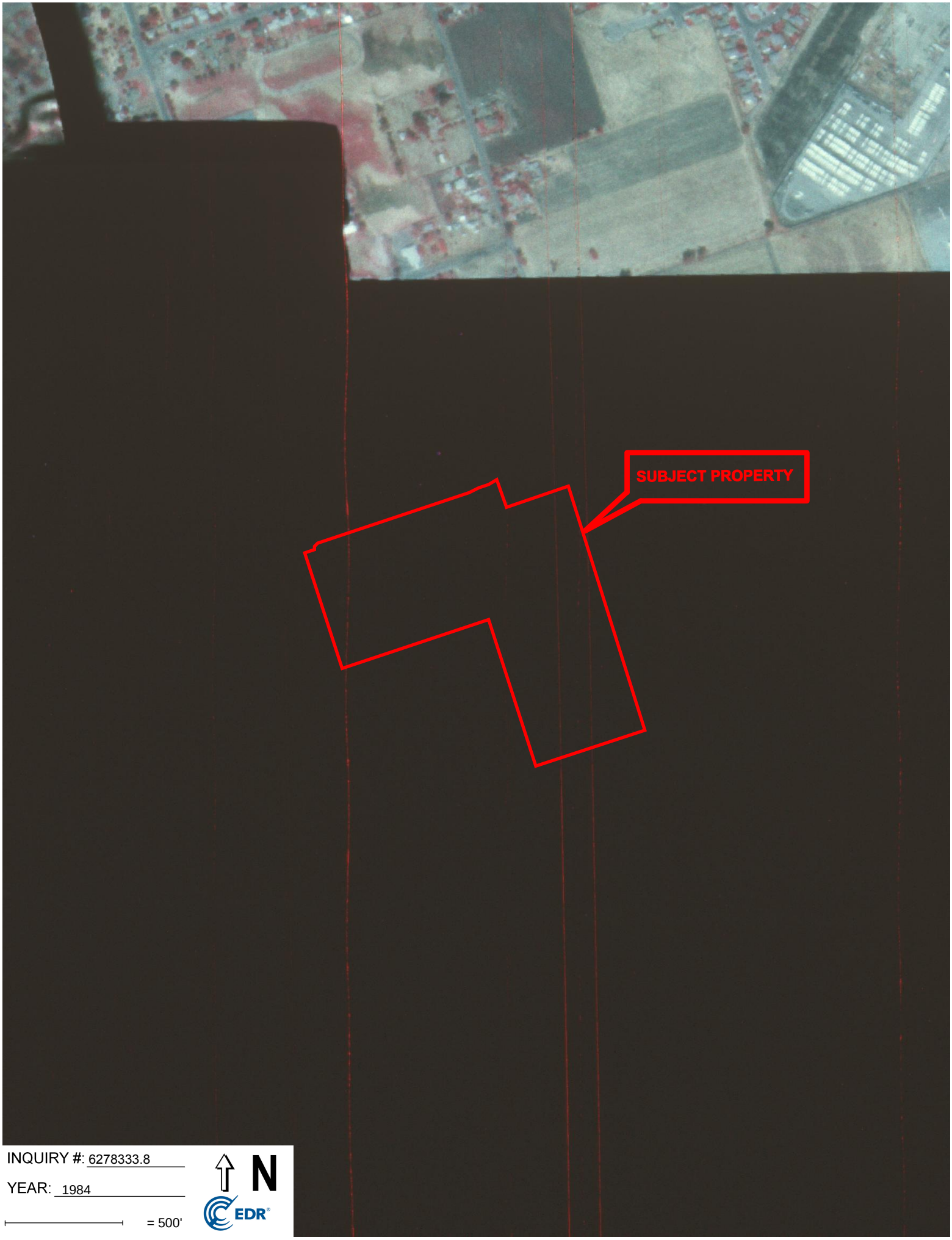
YEAR: 1998

= 500'

N

EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 1993
= 500'
N
EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 1984
= 500'
N
EDR



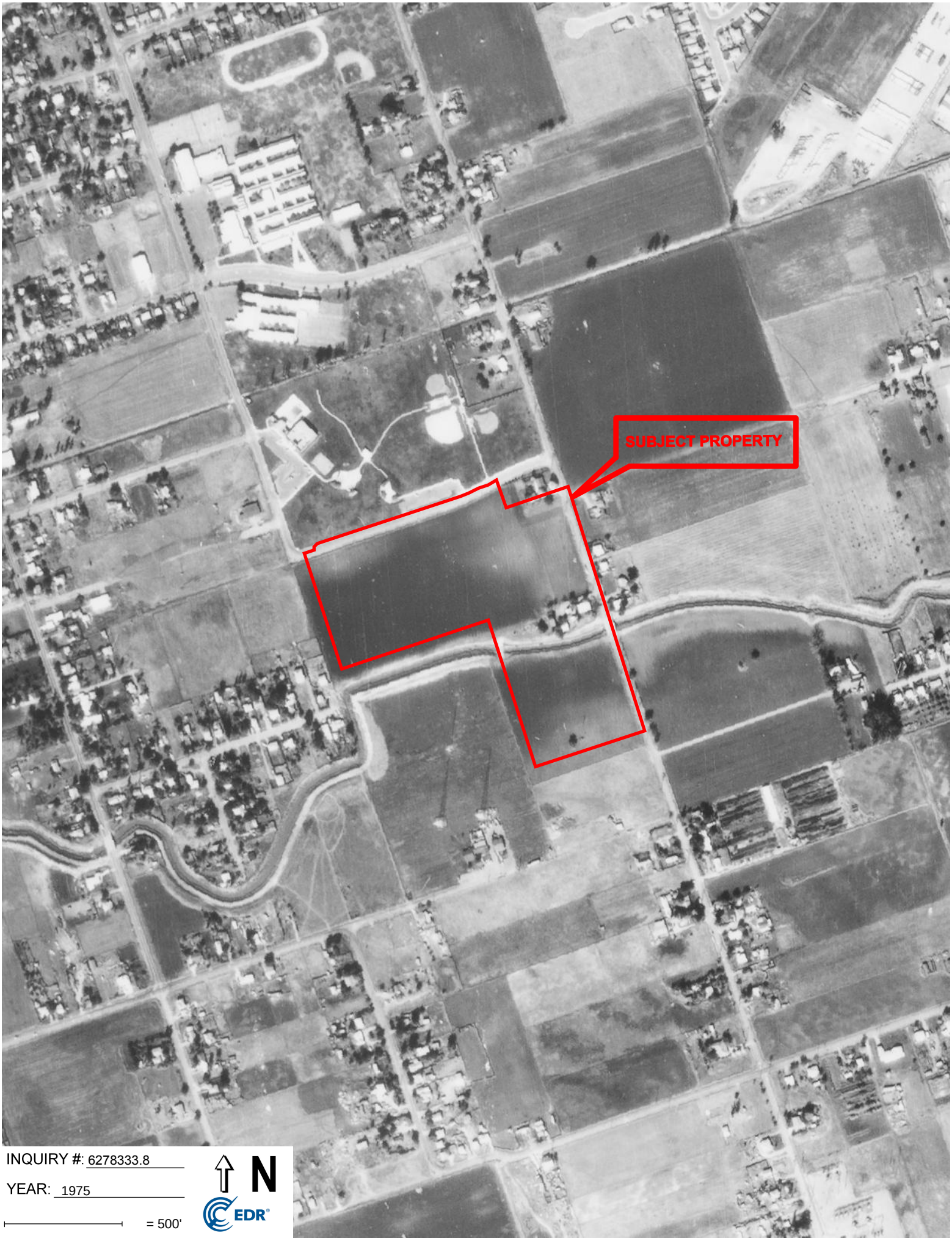
INQUIRY #: 6278333.8

YEAR: 1982

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1975

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1968

= 500'

N

EDR



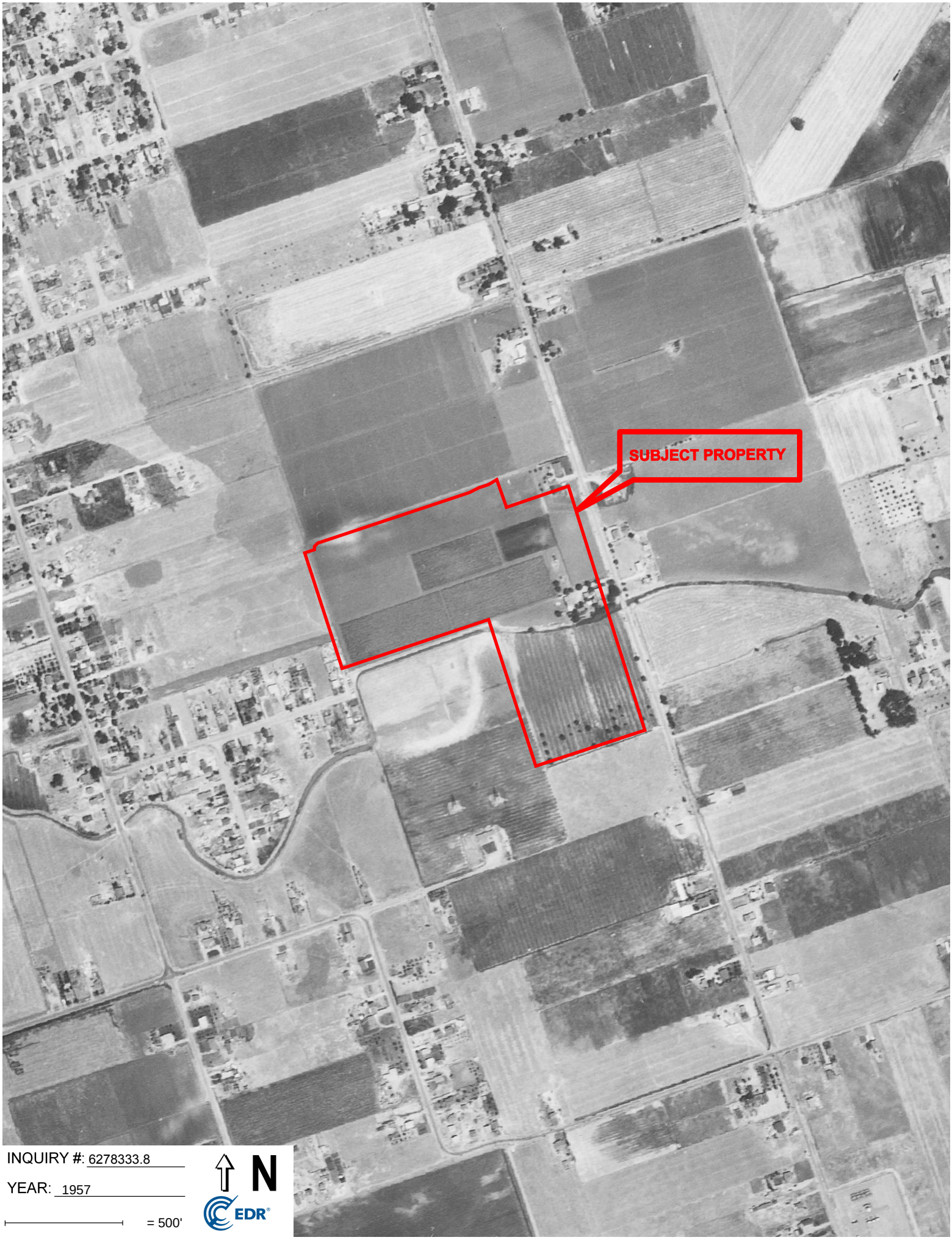
INQUIRY #: 6278333.8

YEAR: 1963

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1957

= 500'

N

EDR



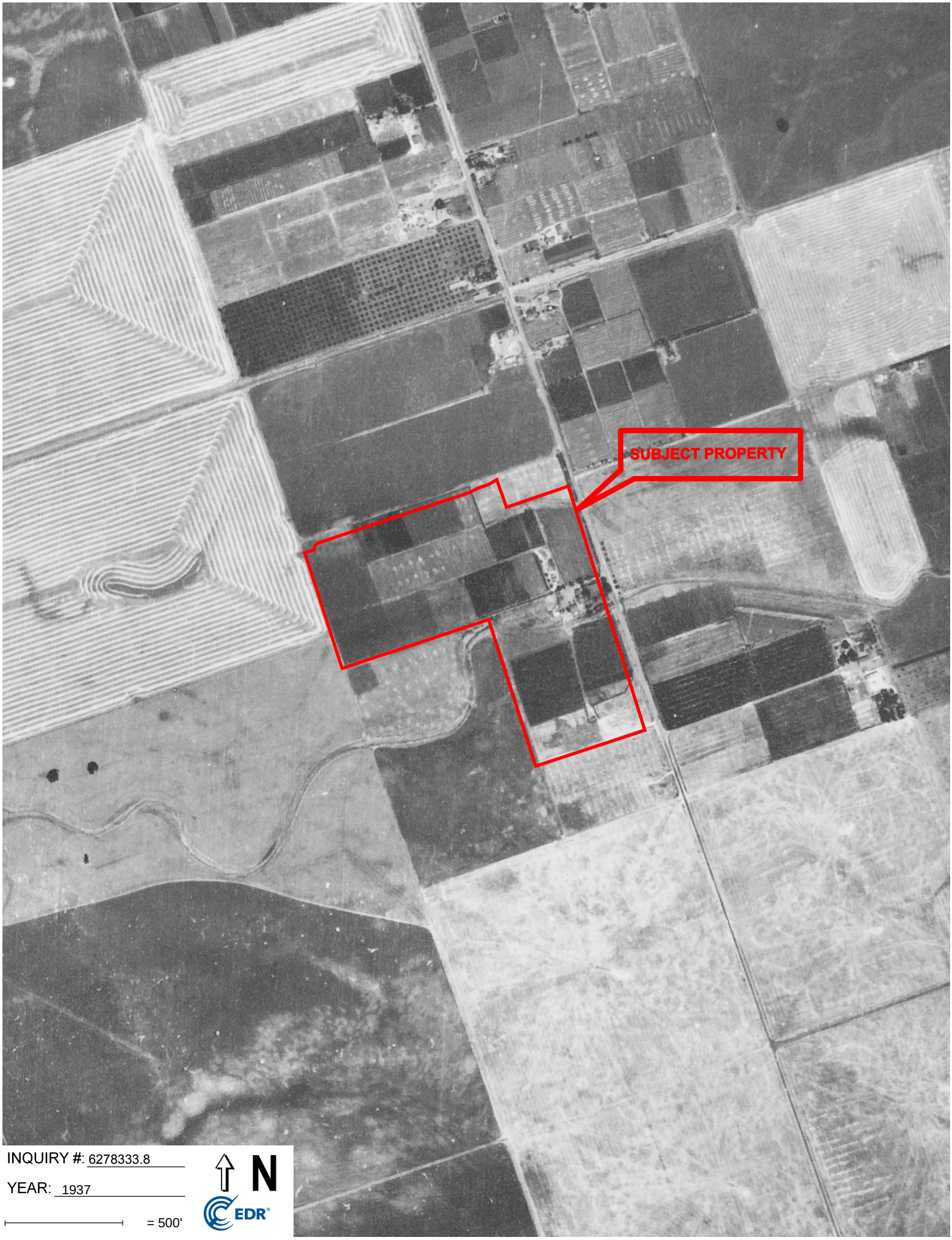
INQUIRY #: 6278333.8

YEAR: 1940

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1937

= 500'

N

EDR

Kasa Property
3009 Pock Lane
Stockton, CA 95206

Inquiry Number: 6278333.4
November 23, 2020

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

11/23/20

Site Name:

Kasa Property
3009 Pock Lane
Stockton, CA 95206
EDR Inquiry # 6278333.4

Client Name:

AdvancedGeo, Inc.
837 Shaw Road
Stockton, CA 95215
Contact: John Sturkie

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by AdvancedGeo, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 20-6235
Project: Kasa Property

Coordinates:

Latitude:	37.927565 37° 55' 39" North
Longitude:	-121.245567 -121° 14' 44" West
UTM Zone:	Zone 10 North
UTM X Meters:	654191.86
UTM Y Meters:	4199229.57
Elevation:	23.91' above sea level

Maps Provided:

2012
1987
1976
1968
1952
1913, 1914

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

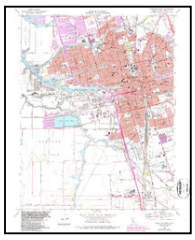


Stockton East
2012
7.5-minute, 24000



Stockton West
2012
7.5-minute, 24000

1987 Source Sheets



Stockton West
1987
7.5-minute, 24000
Aerial Photo Revised 1982

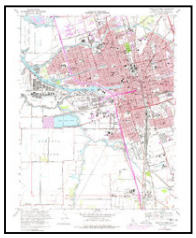


Stockton East
1987
7.5-minute, 24000
Aerial Photo Revised 1982

1976 Source Sheets

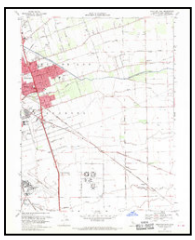


Stockton East
1976
7.5-minute, 24000
Aerial Photo Revised 1976

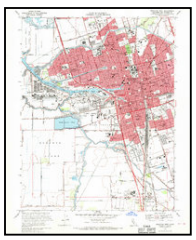


Stockton West
1976
7.5-minute, 24000
Aerial Photo Revised 1976

1968 Source Sheets



Stockton East
1968
7.5-minute, 24000
Aerial Photo Revised 1967



Stockton West
1968
7.5-minute, 24000
Aerial Photo Revised 1967

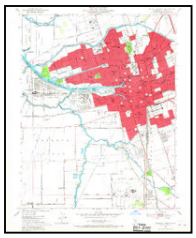
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1952 Source Sheets



Stockton East
1952
7.5-minute, 24000
Aerial Photo Revised 1949



Stockton West
1952
7.5-minute, 24000
Aerial Photo Revised 1949

1913, 1914 Source Sheets



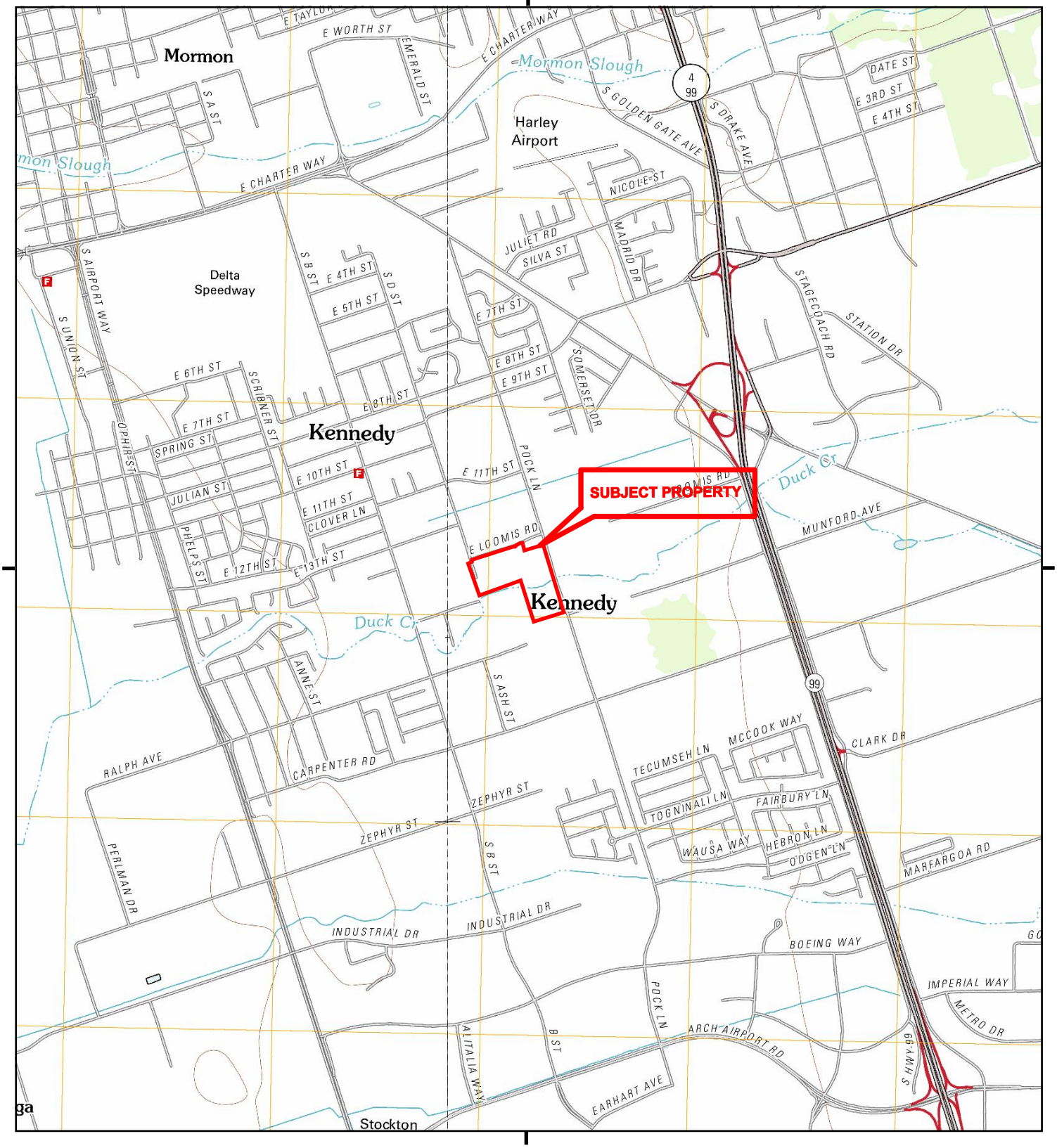
Stockton
1913
7.5-minute, 31680



Burnham
1914
7.5-minute, 31680

Historical Topo Map

2012



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

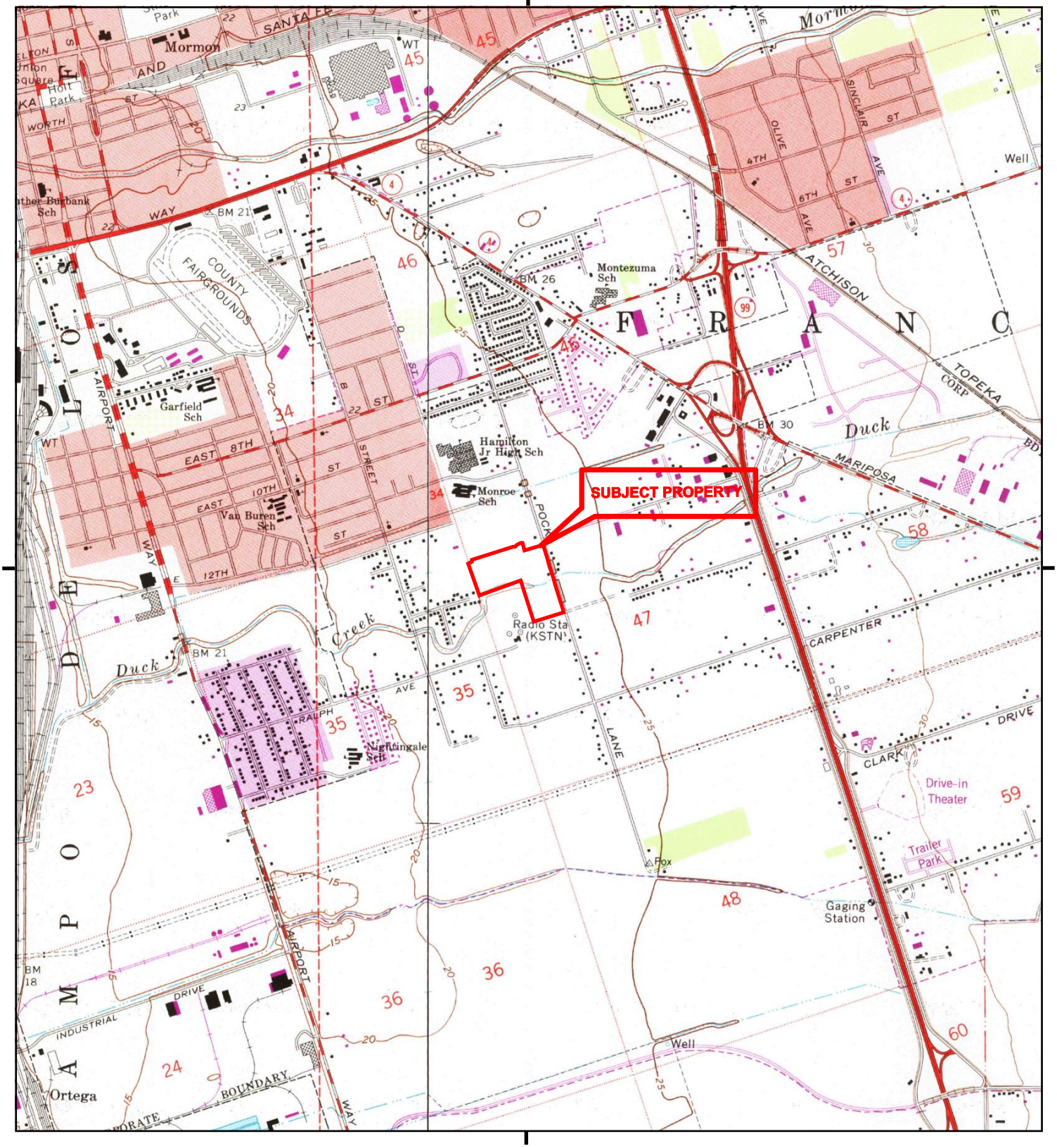
TP, Stockton East, 2012, 7.5-minute
W, Stockton West, 2012, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

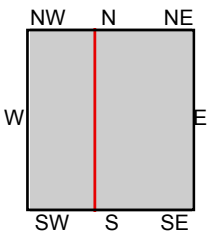
Historical Topo Map

1987



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



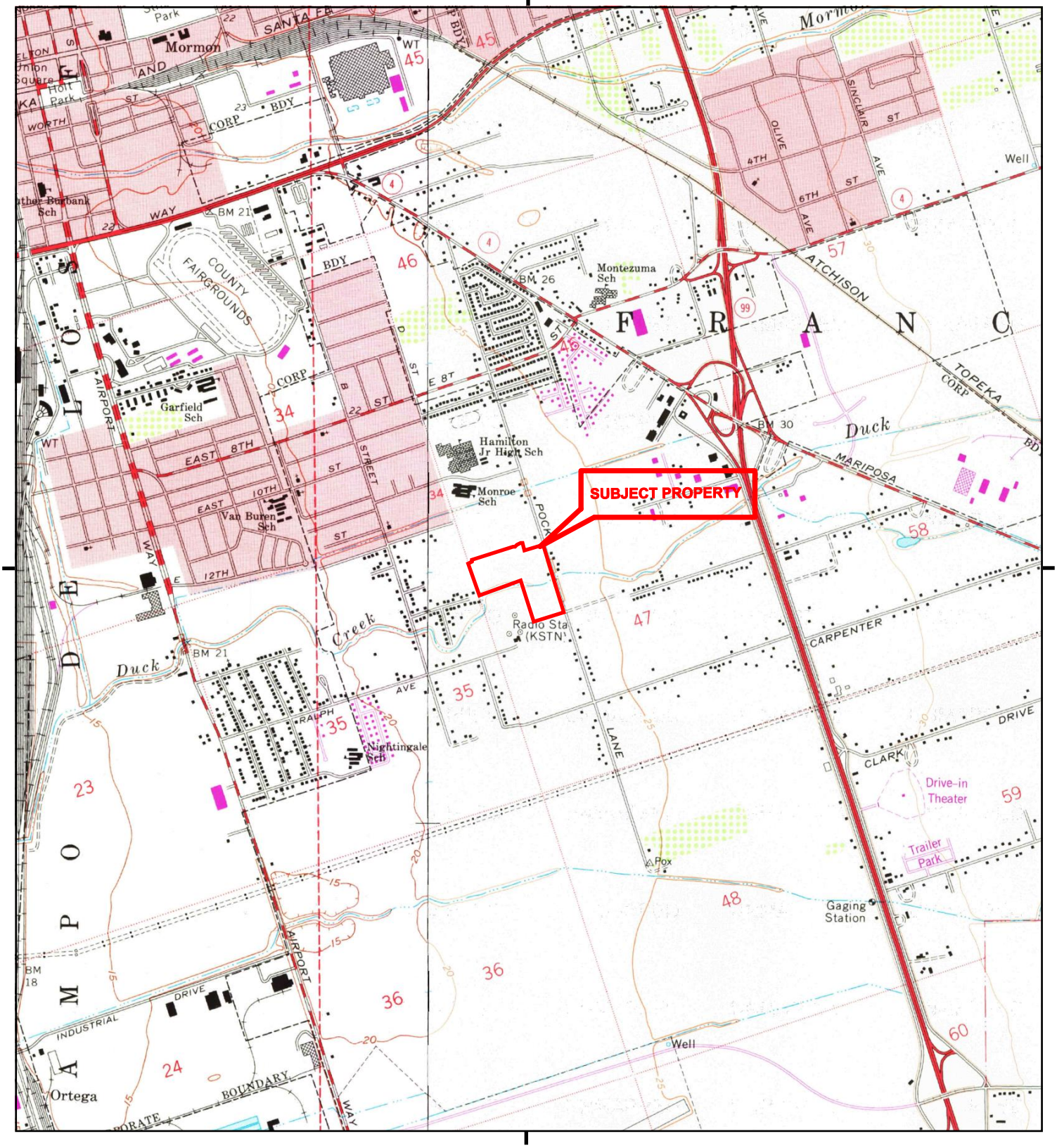
TP, Stockton East, 1987, 7.5-minute
W, Stockton West, 1987, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1976



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

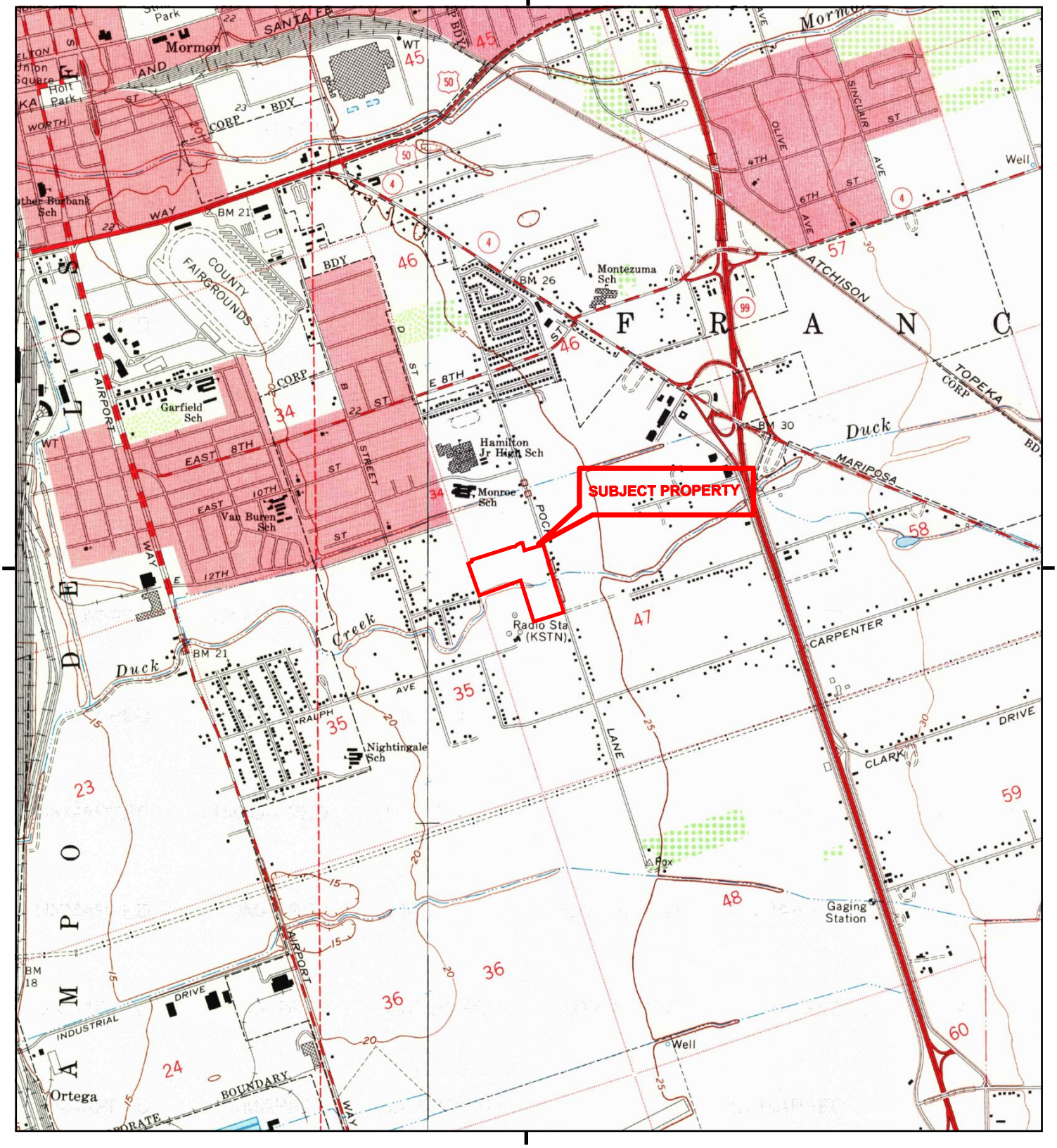
TP, Stockton East, 1976, 7.5-minute
W, Stockton West, 1976, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1968



This report includes information from the following map sheet(s).

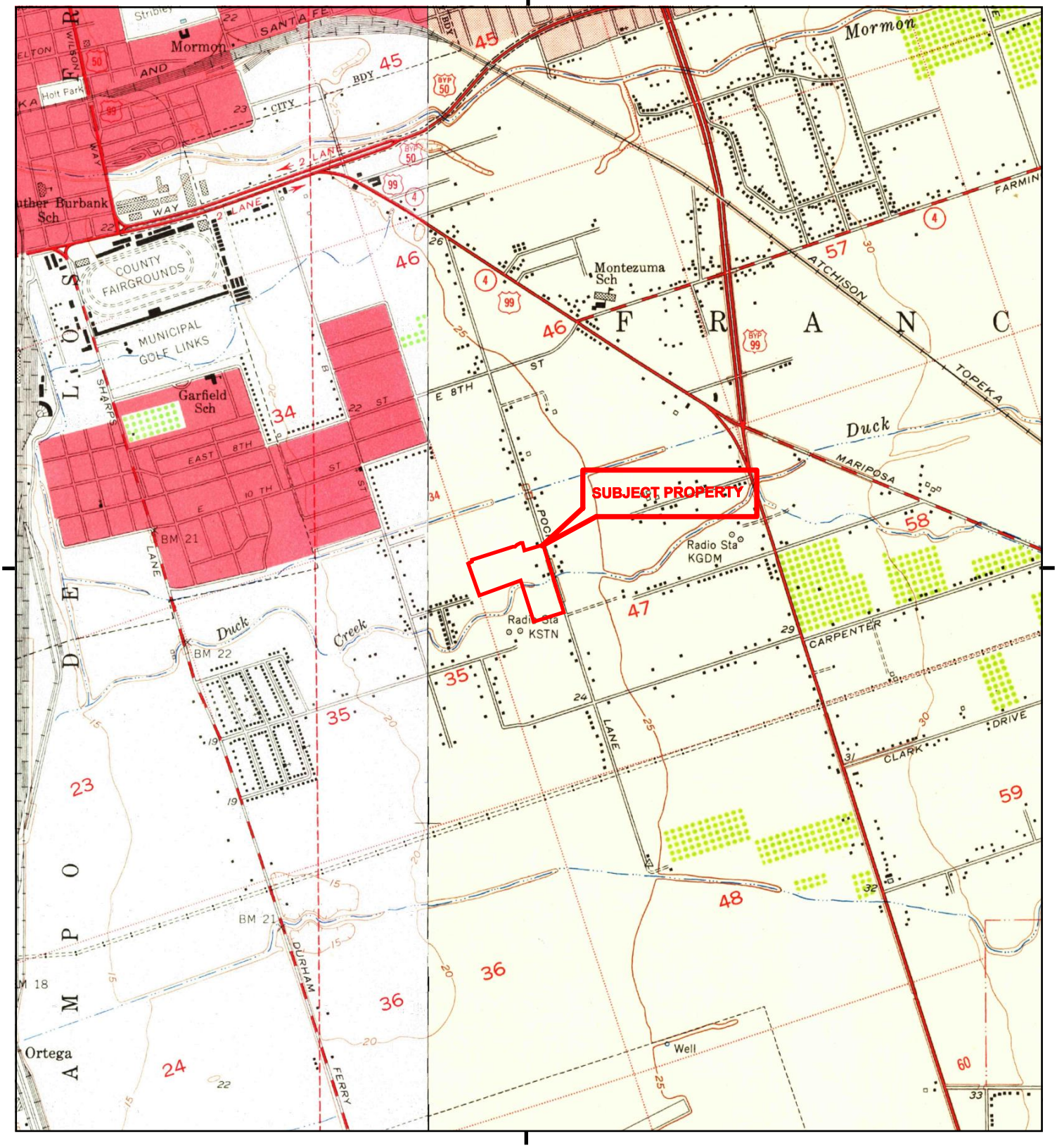
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Stockton East, 1968, 7.5-minute
W, Stockton West, 1968, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N



This report includes information from the following map sheet(s).

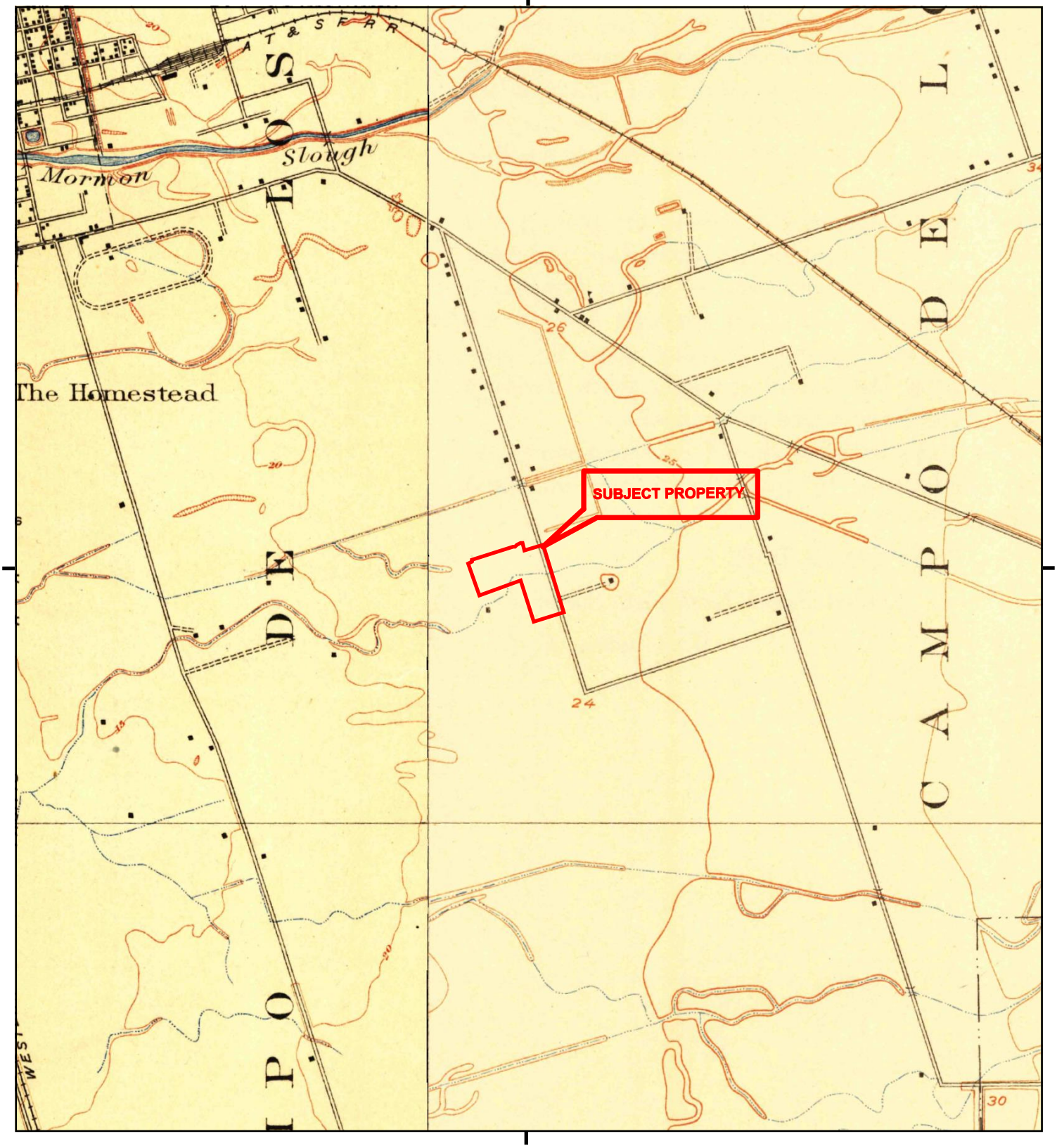
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Stockton East, 1952, 7.5-minute
W, Stockton West, 1952, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N



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, Burnham, 1914, 7.5-minute
W, Stockton, 1913, 7.5-minute

SITE NAME: Kasa Property
ADDRESS: 3009 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Kasa Property
3009 Pock Lane
Stockton, CA 95206

Inquiry Number: 6278333.5
November 24, 2020

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1906 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

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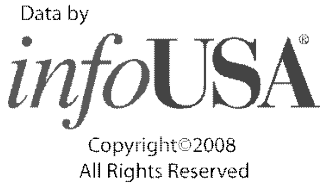

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2004	Cole Information Services	-	X	X	-
2003	SBC PACIFIC BELL	-	X	X	-
1999	Cole Information Services	-	X	X	-
	R. L. Polk Co., Publishers	-	X	X	X
1996	R. L. Polk Co., Publishers	-	-	-	-
1994	Cole Information Services	-	-	-	-
1990	R. L. Polk Co., Publishers	-	X	X	X
	R. L. Polk Co., Publishers	X	X	X	X
1984	R. L. Polk Co., Publishers	-	X	X	X

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1984	R. L. Polk Co., Publishers	X	X	X	X
1979	R.L. Polk CO.	-	X	X	X
	R.L. Polk CO.	X	X	X	X
1975	R.L. Polk CO.	-	X	X	X
	R.L. Polk CO.	X	X	X	X
1970	R. L. Polk Co., Publishers	-	-	-	-
1965	R. L. Polk Co., Publishers	-	-	-	-
1960	R. L. Polk Co., Publishers	-	-	-	-
1955	R. L. Polk Co.	-	-	-	-
1950	R. L. Polk Co., Publishers	-	-	-	-
1946	R. L. Polk Co., Publishers	-	-	-	-
1940	R. L. Polk Co., Publishers	-	-	-	-
1935	R. L. Polk Co. of California, Publishers	-	-	-	-
1930	R. L. Polk Co. of California, Publishers	-	-	-	-
1925	R. L. Polk Co. of California, Publishers	-	-	-	-
1921	Polk-Husted Directory Co., Publishers	-	-	-	-
1916	Polk-Husted Directory Co.	-	-	-	-
1911	Polk-Husted Directory	-	-	-	-
1906	A. KINGSBURY CO	-	-	-	-

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Data by



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FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

3009 Pock Lane
Stockton, CA 95206

FINDINGS DETAIL

Target Property research detail.

POCK LN

3009 POCK LN

Year	*Uses*	*Source*	
1990	Antonio Jerry	R. L. Polk Co., Publishers	Image pg. A2
1984	Antonio Jerry	R. L. Polk Co., Publishers	Image pg. A3
1979	Kasa I	R.L. Polk CO.	Image pg. A4
1975	Kasa I	R.L. Polk CO.	Image pg. A5

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

POCK LN

2801 POCK LN

Year	Uses	Source	
1984	Kennedy Park	R. L. Polk Co., Publishers	Image pg. A3
1979	Kennedy Park	R.L. Polk CO.	Image pg. A4

2909 POCK LN

Year	Uses	Source	
2017	ADRIAN WEBSTER	Cole Information Services	
2014	SUSAN KASA	Cole Information Services	
2004	OCCUPANT UNKNOWN	Cole Information Services	
1999	Kasa Sakiko & Susan	R. L. Polk Co., Publishers	Image pg. A1
1990	Kasa Jisaburo	R. L. Polk Co., Publishers	Image pg. A2
1984	Kasa Jisaburo	R. L. Polk Co., Publishers	Image pg. A3
1979	Kasa Jisaburo	R.L. Polk CO.	Image pg. A4
1975	Kasa Jisaburo	R.L. Polk CO.	Image pg. A5

2924 POCK LN

Year	Uses	Source	
2017	CLAUDIA DURAN	Cole Information Services	
2014	CLAUDIA DURAN	Cole Information Services	
2009	ROSIE VILLAPUDUA	Cole Information Services	
2004	FRANK FLADGER	Cole Information Services	
1999	ROSIE VILLAPUDUA	Cole Information Services	
1990	Gonzales Gloria Mrs	R. L. Polk Co., Publishers	Image pg. A2
1984	Gonzales Gloria Mrs	R. L. Polk Co., Publishers	Image pg. A3
1979	Urbina Edw A	R.L. Polk CO.	Image pg. A4
1975	Urbina Edw	R.L. Polk CO.	Image pg. A5

2930 POCK LN

Year	Uses	Source	
1999	Johnson Fred	R. L. Polk Co., Publishers	Image pg. A1
1990	Johnson Fred	R. L. Polk Co., Publishers	Image pg. A2
1984	Raboy Lucia	R. L. Polk Co., Publishers	Image pg. A3
1979	Raboy Max	R.L. Polk CO.	Image pg. A4

FINDINGS

Year	Uses	Source	
1975	Raboy Max	R.L. Polk CO.	Image pg. A5

2960 POCK LN

Year	Uses	Source	
1990	Vacant	R. L. Polk Co., Publishers	Image pg. A2
1984	Vacant	R. L. Polk Co., Publishers	Image pg. A3
1979	Ramos Elims H	R.L. Polk CO.	Image pg. A4
1975	Ramos Elias H	R.L. Polk CO.	Image pg. A5

2972 POCK LN

Year	Uses	Source	
1990	Leon Isidoro	R. L. Polk Co., Publishers	Image pg. A2
1984	Leon Isidro	R. L. Polk Co., Publishers	Image pg. A3

3050 POCK LN

Year	Uses	Source	
1984	Cedillo Navor	R. L. Polk Co., Publishers	Image pg. A3
1979	Cedillo Navor	R.L. Polk CO.	Image pg. A4
1975	Perez Teresa Mrs	R.L. Polk CO.	Image pg. A5

3060 POCK LN

Year	Uses	Source	
1990	Cedillo Navor	R. L. Polk Co., Publishers	Image pg. A2

3110 POCK LN

Year	Uses	Source	
2014	OCCUPANT UNKNOWN	Cole Information Services	
2009	SILVESTER MILLER	Cole Information Services	
2004	ROSE JOHNSON	Cole Information Services	
1999	SILVESTER MILLER	Cole Information Services	
1990	Arland Williamson	R. L. Polk Co., Publishers	Image pg. A2

3124 POCK LN

Year	Uses	Source	
2017	RUDY MARTINEZ	Cole Information Services	
2009	ALICE HERNANDEZ	Cole Information Services	
2004	SYLVESTER MILLER	Cole Information Services	
2003	Miller Sylvester	SBC PACIFIC BELL	
1999	NAUMANN LEVI	R. L. Polk Co., Publishers	Image pg. A1
1990	Naumann L E	R. L. Polk Co., Publishers	Image pg. A2

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2801 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1990, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2909 POCK LN	2017, 2014, 2009, 2004, 2003, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2909 POCK LN	2009, 2003, 1999, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2924 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2924 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2930 POCK LN	2017, 2014, 2009, 2004, 2003, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2960 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2972 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3050 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1990, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3060 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3110 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3110 POCK LN	2017, 2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3124 POCK LN	2014, 2003, 1999, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
3124 POCK LN	2017, 2014, 2009, 2004, 1996, 1994, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
3009 Pock Lane	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906

Source Page Images Appendix

PLUM AVE
+HICKORY AVE INTERSECTS
+OAKWILDE AVE INTERSECTS
HOUSEHOLDS 4

PLUMAS LAKE ST (STOCKTON)-FROM 1775 DIABLO CREEK DR SOUTH

· ZIP CODE 95206 CAR-RT C017
2325 Ulop Mark A [2]
2347 Tan Erwin R [3]+ ♠
Tan Gina L
2369 Gober Emth [3]+ ♠
Gober Sharon T
2409 Rivera Hugo P [7] ♠
2417 Bischel Ronald J [7] ♠
.....462-0630
2424 Cabanero Earnest R [4] ♠
Cabanero Lorina M
2425 Bonjoc Epifania B [5] ♠
.....462-5011
Bonjoc Brenda B 462-5011
2432 Escalona Eduardo E [3]+ ♠
Escalona Bernadette N
2433 Navarro Nelly C [3] ♠
+SWENSON CT ENDS
2441 Sandoval Ricardo D [5] ♠
2449 Vitek Laura A [3] ♠
Vitek David M
2457 Martinez Peter A Jr [6] ♠
.....464-1746
Martinez Grothiel G 464-1746
HOUSEHOLDS 12

PLYMOUTH CT (STOCKTON)-FROM 6949 PLYMOUTH RD WEST

· ZIP CODE 95207 CAR-RT C008
2906(N)Montgomery Angelique R
2907(N)Hedrick Ronald.....957-3669
(N)Pitre Jacqueline.....478-4325
2908 ELITE ENTERTAINMENT entertainers 952-3548
(N)Peovich Shane P..473-1360
2909 Not Verified
2918(N)Moore S 957-1432
2919 Pon Dod [3].....474-9308
2920(N)Huerta Daniel.....952-3327
2921 Scott Deborah L [5]
2922 Not Verified
2930(N)Basuino Frank
2931 Not Verified
2932(N)Gonzales Sandra G..957-9074
2933(N)Guerrero Simon.....951-7671
Guerrero Richard J....951-7671
2934(N)Cochran Melissa L...474-3997
2942 Cha Yee C [3]+
Cha Koua
2943(N)Rang Ran ♠
2944 Not Verified
2946(N)Edwards Etheloette....473-4343
2956 Roper Shannon L [6] ♠
2957 Curtin Daniel F [3]+ ♠
Curtin Patricia J
2968 Broderick John H [3]+
Broderick Caroline M
2969 Williams K M [2].....474-6680
2970 Not Verified
2980(N)Kan Clayton.....951-2064
2982(N)Latin Laverne D.....474-8139
BUSINESSES 1 HOUSEHOLDS 26

PLYMOUTH RD (STOCKTON)-FROM 2523 COUNTRY CLUB BLVD

· ZIP CODE 95204 CAR-RT C004
2020 AMERICAN LEGION POST 16 civic social assns.....463-7982
2214 Almaraz Pamela M [2]464-3162
2222 Horace Solina A [3]+ ♠
2230 Guardado Nolberto S [3]+ ♠
Guardado Yolanda
2238 Cuaresma Ike Y [3]+ ♠
Cuaresma Elizabeth S
2246 Ochoa Eduardo [3] ♠..478-7023
2310 Pirtle Coral M [3]+
2318(N)Villanueva Pauline A
+COUNTRY CLUB BLVD CONTINUES
2544 Moore Rev William C [3]+ ♠
SAINT BERNADETTE CHURCH religious orgs 465-3081
+BRISTOL AVE INTERSECTS
2722 Medel Mike J [6]
+MICHIGAN AVE INTERSECTS
2920(N)Bell James R
2932 Gacer Richard H Jr [3]+ ♠
Gacer Sally E

· ZIP CODE 95204 CAR-RT C021
3014 Gallegos Peter S & Mary [3]+ ♠
3032 Spradlin Marvin W Jr [3]+ ♠
.....946-0439
3126 Anderson Donald E [3]+
.....943-6396
3212(N)Larson Linda C ♠
3218 Not Verified
3230(N)Lindsey Patricia A
3236 Munro Ross A [2] ♠
Munro Wendi M
+W ALPINE AVE INTERSECTS
+W EUCLID AVE INTERSECTS
3404(N)Stokes Kevin D.....939-9309
3430 Jackson Greg S [2].....466-9035
+PRINCETON AVE INTERSECTS
3530 Bayardo Rene R [3]+ ♠
Bayardo Linda
+INMAN AVE INTERSECTS
+TELEGRAPH AVE INTERSECTS
+CHRISTINA AVE INTERSECTS
3716 Ohalloran James N [3]+ ♠
Ohalloran Margaret A
3746 Padilla William D & Delphina [3]+ ♠
3832 EPISCOPAL CHURCH OF ST STEPHEN religious orgs 948-6367
3838 Foster David M [3]+...467-3751
3902 Duff Robert H Jr [3]+ ♠
3904 Manzo Alfredo A [4]

PLYMOUTH RD
3914 Everett Jackson C [6] ♠
.....462-6040
3916 Quinones Jimmie Jr [2]
.....467-7870
+TOWERY CT ENDS
3950 Mendez Pedro J II [2] ♠
.....469-2933
3952 Branson Donna R [2]
3964 Lumbourne Marie [3] ♠
+RIVER DR INTERSECTS

· ZIP CODE 95207 CAR-RT C008
5988(N)Peterson Gary.....951-3205
5996 Bailey Robert O [3]+ ♠
6002 Kluender Cindy [5] ♠
6003(N)Flowerdink Rick P....475-9927
6005 Not Verified
+FISHER CT BEGINS
6009 Bosche Kevin L [7]
6010 Saffels Denise R [3]+ ♠
Saffels Gordon L
6011 Lewis Sherry [3] ♠
6013(N)Nettles Paul W.....954-9352
6017 Smith Erma D [3]
+PRENTISS CT BEGINS
6103(N)Tetro Filomena M ♠
Tetro Joseph E
6105 Marmas George P [3]+ ♠
.....477-3553
6107 Jolly Carol A [3]+ ♠
6109 Aguilar Martha C [3]+ ♠
6124 Maritzen Stanley H [3]+ ♠
.....477-7935
Maritzen Joan M 477-7935
6136 Ullstrom Violet E [3]+ ♠
.....477-2032
Ullstrom Elmer T 477-2032
+RUTLEDGE WAY ENDS
+RUTLEDGE CT INTERSECTS
+RUTLEDGE CT ENDS
6201 McMillan Pamela D [3] ♠
6203 Not Verified
6205 Smith Dianne L [2]
6207 Not Verified
6209 Pollock Jeffray W [3] ♠
6216 Magdamo Lilia T [4] ♠
Magdamo Rolando V
6226 Routen Wayne P [3]+ ♠
Routen Marcia L
6236 Wills Larry E [3]+ ♠
Wills Debra L
+SHERIDAN WAY ENDS
6308 Standridge William O [3]+ ♠
Standridge Sheila J
6309 Not Verified
6311 Doleon Elaino [3] ♠
Doleon Abraham A
6313 Prieto Jesse R & Maryann [4]
6315 Morrow Wendy L [3]+ ♠
6316 Schweitzer Cora S [3]+ ♠
6324 Not Verified
+W BENJAMIN HOLT DR ENDS
6405 Maris Peter J Jr [3]+ ♠
Maris Merriann
6407 Barengo Louano C [3]+ ♠
.....951-6695
6409 Molton Twilla F [3]+ ♠
Molton Faye T
6411(N)Clark Cary L
6412 Belmont Robert L [3]+ ♠
Belmont Camille L
6415 Not Verified
6419 Blackburn Tod B [4] ♠
Blackburn Millie J
6423 Ballojos Bertha [3]+ ♠
6438 Yescas Lawrence D [4] ♠
Yescas Stephany L
6501 Manro Ruth A [3]+ ♠
6503 Seymour Charles [3]+ ♠
Seymour Robert G
6505 Parker Lester R & Ila [3]+ ♠
6507 King David A [3]+ ♠
King Carmel R
6518 Parker Jerry A [3]+ ♠
Parker Lisa A
6535 Marsicano David K [2]
6537 Odougherty Kathleen S [3]
6539 Hafley Patricia A [3] ♠
6541 Not Verified
6542 Silbar Patricia M [3]+ ♠
6603 Sinclair Kenneth W & Helen [3]+
6605(N)Valverde Joanne M ♠
Valverde Ben T
6607 Esparza Alice R [3]+ ♠
6609(N)Mourisiki Paul T.....956-5987
6615 15 Gianelli Thomas J [3]+ ♠
6617 Busalacchi Janet L [7] ♠
+BUCKNER CT ENDS
+CUSHING CT BEGINS
6619 Not Verified
6622 Emig Wesley D [3]+ ♠
Emig Sharon L
6631 Soto Araceli S [3]+ ♠ 952-3252
6633 Musgrove James C [4]
.....478-0298
6635(N)Pierro Kenya N
(N)Spivey Laura M
+CRITTENDEN CT ENDS
+MILROY CT BEGINS
6709 C K CENTERS nrsdntl bldg optrs QUIK STOP 115 grocery stores 957-2411
6717 MOTEL 6 hotels & motels 951-8120
6723 Delacuiva Pedro [2].....952-0788
(N)Guevara Norma.....954-0991
(N)Harrison Rex.....952-2831
(N)Huynh David.....954-9354
IMAGE PRODUCTIONS commrcl photography 952-2700
(N)Jones Katina K.....474-8067
(N)Llamas Julio C.....474-0544
(N)Phan Gal.....472-9639
PLYMOUTH BAY APARTMENTS apmnt bldg optrs 957-8693
Stull Marie [2].....957-3183
(N)Vezaldenos Gus.....478-7151
1(N)Henthorn James E Jr

PLYMOUTH RD
3 Burke Rufus J Jr [7]
3 Burke Karen L
4 Not Verified
6 Klingensmith Steven W [4]
9 Miller Lottie M [7]
9 Miller Dayna L
10 Mora Rene [2]
11 Raynor Charles E [5]
12 Not Verified
14(N)Cooper Ethel K
19-37 Not Verified (5 Apts)
39(N)Schoenlein Andrew W
41 Not Verified
44 Lanier Michael P [5]
.....957-5671
46 Nguyen Thanh N [2]
.....473-3599
47 Clausan Janice M [6]
48-56 Not Verified (3 Apts)
6724(N)Armstrong Tori.....474-8999
(N)Beckham Alvin.....957-6711
(N)Bradford D.....472-0397
(N)Docosta James M...952-0732
(N)Graham Joel W.....952-1213
(N)Hansen Thomas C..475-0860
(N)Holdborg Richard J.956-6093
(N)Howell Cynthia.....477-2461
(N)Lorch James.....956-6358
(N)Melton Cristina R....954-0304
(N)Pinoda Carlos N.....952-4519
Ruiz Steve [5].....474-8221
Zavalla Thomas L [2]..957-8527
2-3 Not Verified (2 Apts)
4 Quinones Sally A [2]
9 Armstrong Matthew [2] ♠
10 Arbatskaia Svetlana V [2] ♠.....478-1616
11 Ung Soan N [4] ♠
13 Gilbeau Alan J [3]+ ♠
.....476-1710
13 Gilbeau Lana.....476-1710
14 Garduno Elvira [3]+ ♠
15-16 Not Verified (2 Apts)
17(N)Mabury Sandra C
.....473-8386
18(N)Donaldson Mark A
19 Lovalley Cheryl K [3]+ ♠
22 Eraso Alberto P [3]+ ♠
24 Not Verified
25(N)Ramirez Elizabeth
26 Foster Janna M [3]473-1699
27 Vernier Nell T [3]+ ♠
29-32 Not Verified (2 Apts)
34 Holl Dara J [5] ♠
35 Not Verified
39(N)Looper Judy
39 Looper Lillie H
41 Matsuo Mark R & Paula [3] ♠
42 Not Verified
43 Leverette Inez N [3]+ ♠
.....478-4668
45 Not Verified
46 Sakai George H [6] ♠
48 Johnson Renee [2]
54 Johns Frank M [3] ♠
.....957-3989
54 Johns Traci D.....957-3989
55 Not Verified
56 Law Clemy [4]
56 Law Siu C
58 Chancellor Patricia L [3] ♠
60 Saffold Mary B [3]+ ♠
60 Saffold Elizira R
62 Nellman Christine D [3]+ ♠
64-71 Not Verified (4 Apts)
72 Blakesmith Patricia L [2]
75 Austin Howard H Jr [2]
78 Cipolloni Fillipa L [3]+ ♠
79 Linker Craig C [3]+ ♠
81 Not Verified
84 Stromnes Harold N [3]+ ♠
87 Not Verified
88 Hayes Glen A [3]+ ♠
94-98 Not Verified (2 Apts)
99 Altieri Lisa D [3]
100(N)Vieira Edward J ♠
102-104 Not Verified (3 Apts)
108(N)Mercurio Anthony P
+MARIETTA CT ENDS
6740 Not Verified
6742 Castillo Johnny A [4] ♠
6746 Anderson Lynne M [6] ♠
6751 Newman Michael J & Elizabeth [3]+
6753(N)La Porte Marty.....476-1528
+GARRISON CT ENDS
6804 Cotton Lenard D [3]+ ♠
Cotton Annie P
6816 Cotton Annie P [2] ♠
6821 Not Verified
6821 9 Keyes Kenneth L [3]+
9 Keyes Patricia K
13(N)Lucero Sandra L
17-23 Not Verified (3 Apts)
6851(N)Nickles Gary N ♠
+WHITTIER CT BEGINS
6848 Page Curtis G [3]+ ♠
Page Kelli R
6851(N)Buendia Eduardo.....957-6037
Hunter Benny [2].....476-9987
(N)Nguyen Khiem V.....952-5815
(N)Nickles G.....477-8502
(N)Pena Jesus.....476-8760
SWENSON OAKS APTS apmnt bldg optrs 477-1707
3 Not Verified
4 Gomes Enos R [2]
4 Gomos Elizabeth A

PLYMOUTH RD
24 Not Verified
25(N)Karls Shelley M
26 White Terri L [3]
28 Not Verified
29 Griffin Gilbert L Jr [3]+ ♠
29 Griffin Karen D
30-32 Not Verified (2 Apts)
33(N)Delrio Vincente J
35 Weaver Deressia [3]
36 Lindstrom Gordon R [2] ♠
36 Lindstrom Cheryl L
37 Lopez Armandina G [4]
37 Lopez Sally A
43 Roach Frank F [3] 477-7672
44 Not Verified
46 Thornhill Joseph B [7]
46 Thornhill Dora M
47 Not Verified
49(N)Zavala Stacey R
49 Zavala Judy L
50 Not Verified
+BRIDGEPORT CIR BEGINS
+MALVERN CT BEGINS
6902 Staat Karen L [3]+ ♠
Staat Stanley J
6914 Zeiter Timothy H [3]+ ♠
Zeiter Gene H
6926 Kubitz Steven S [3]+ ♠
Kubitz Shelley L
6938 Dingle Luis M & Yolanda [3] ♠
+PLYMOUTH CT BEGINS
6948 Armendariz Raymond & Ruth [3] ♠
6960 Alvarez J [2].....956-6885
Alvarez Hector G.....956-6885
(N)Torres Javier R
Torres Rosa I
6973 Not Verified
7071 Gentilo Anna M [3]
7072-7074 Not Verified (2 Hses)
7078 Baker Christine A [3]+ ♠
7086 Schouring Gary C [3]+ ♠
Schouring Debbie L
7087(N)Bates Richard L.....476-9215
+KELLEY DR INTERSECTS
BUSINESSES 9 HOUSEHOLDS 245

POCK LN (STOCKTON)-FROM 1799 E MARIPOSA RD SOUTH

· ZIP CODE 95205 CAR-RT C008
1851 Nisby John E [3]+ ♠
Nisby Lura M
+NIGHTENGALE AVE BEGINS
1903 Portch Vivian H [3]+
1910 Maynard Burvine A & Joan [3]+ ♠.....942-0206
1913(N)Raya Jose E ♠
1918 Simmons Roscoe R & Dolores [3]+ ♠.....466-6581
+E 6TH ST BEGINS
1933(N)Lancaster Judy E
1950 Phillips H D [2].....464-2732
Phillips Angela L.....464-2732
1951 Constantino Joseph R [3]+ ♠
1958 Novoa Alfredo B [4] ♠
.....939-0132
2022 Sims Bobby M [3]+ ♠
2031 Lucas Elizabeth L [3]+ ♠
2033 Ivy Andrew [5] ♠
Ivy Carla R
2034 Gipson Linda R [3]+ ♠
2046 Moton Wilmer E [3]+ ♠
Moton Shirley A
2047 Constantino Jaime C [7] ♠
Constantino Martha J
2059 Tabarangao Luisa B [3]+ ♠
2059 Perry Sandra B [7]
2071 Ramirez Henry S Jr [6] ♠
2085 Hill Tommie [7] ♠
Hill April R
+E 7TH ST BEGINS
2108 Broady Walter L [3]+ ♠
.....464-4967
Broady Betty J.....464-4967
+LONG ISLAND DR ENDS
2116 NALLS YOUTH ENTPS GROUP HOME INC residential care.....547-1645
2120 Walker Charles E [3] ♠
2124 Easter O D Sr & Lucy [3]+ ♠
.....465-6545
2128 Gaines Willie L & Emma [3]+ ♠
+MONTCLAIR ST BEGINS
2136(N)Burton Fredrick R....462-0879
2151 Luisen Damian M & Coletta [3]+ ♠
+E 8TH ST BEGINS
2209 MOUNT MORIAH MISSIONARY religious orgs 467-0270
2212 Williams Henry L [3]+ ♠
Williams Barbara A
2238 Taylor Rev Cornelius E [3]+ ♠
.....464-6137
Taylor Sadie G.....464-6137
+E 9TH ST BEGINS
2314 Milton Arthur D [3]+ ♠
Milton Alice M
2321 Ballesteros Sergio G [3]+ ♠
.....948-9261
Ballesteros Leonor.....948-9261
2324 MAYA ANGELOU SE LIBRARY libraries.....937-7700
2411 Harvey Clinton V [3]+ ♠
.....464-1197
Harvey Eleanor.....464-1197
2427 Figueroa Guadalupe A [4] ♠
2431 Figueroa Gilberto A [3]+ ♠
Figueroa Guadalupe
2432 Mitsuda Nebuko [3]+ ♠
.....465-1877
Mitsuda George M.....465-1877
2509-2520 Not Verified (2 Hses)
2521 McCallister Ernest B Jr [3]+ ♠
McCallister Daria G
2527 Not Verified
2542 Ariza Gildardo & Aurelia [3]+ ♠.....941-9742

POCK LN
2550(N)Pulido Salvador ♠.....547-1422
Pulido Pedro O.....547-1422
+E 11TH ST ENDS
2653(N)Ingram Jack F
2706 Sanchez Eliseo G [3]+ ♠
Sanchez Yolanda C
2711 Not Verified
2721 Kimoto Gary [3]+ ♠
2909 Kasa Sakiko & Susan [3]+ ♠
2930 Johnson Fred [3]+ ♠
3124 NAUMANN LEVI.....464-6492
3312 Castanon Vincent R [3]+ ♠
.....948-5511
Castanon Jodi.....948-5511
3315 Gremillion Rosena [3] ♠
.....937-9379
3324(N)Wade Michael.....948-4306
3343 Gutierrez Patricia A [2]
3345 Ramirez Rufina C [2] ♠
Ramirez Cecilio B
3409 Dimitrov Kiril S [3]+ ♠
3412(N)Thammakhanh Boualey 463-6642
3420 Morrison Donald H [3] ♠
3423 Vicijan Miroslav S [3]+ ♠
.....464-2135
Vicijan Nada B.....464-2135
3430 CASA DE NINOS residential care.....463-2082
(N)Garcia Martin ♠
3450 Galano Thomas [2].....463-5060
+CARPENTER RD BEGINS
3539 Hernandez Harry H [3]+ ♠
.....464-5260
3639 Castro Ralph C & Diana [3]+ ♠
3648 DEMOLITION-J RIVERA wreckng demoltn.....941-4261
Rivera Jeffrey D Jr [3]+ ♠
3657 Escarpita Tilly [3]+ ♠
Escarpita Guadalupe
3679(N)Barajas Jesus.....941-2906
3705 Khan Dilawar [2] ♠
3715 Khan Dilawar [3]+ ♠
Khan Naseem A
3723 Vidrio Gilberto C [3] ♠
.....467-4027
Vidrio Maria 467-4027
3745 Gragg Paula L [2].....465-6973
3747 Torres June A [3]+ ♠
Torres Jose M
3755(N)Herring Ira.....462-7912

· ZIP CODE 95206 CAR-RT C003
4212 PETCO misc rtl strs..234-1226
+TOGNINALI LN BEGINS
4239 TONYS EXPRESS lcl trckg wth strge.....234-1000
4274 200BE PANTHER LINES lcl trckg wth strge.....944-8100
4274 c CARLISLE ALTEC asbestos products.....982-1814
4331 TIMBRON INTERNATIONAL plstcs products.....983-8393
4336 BAY INSULATION OF CALIFORNIA womens clothng strs.....234-1133
Locy Deborah K [3] ♠
+ARCH AIRPORT RD INTERSECTS
BUSINESSES 12 HOUSEHOLDS 68

PODESTO RD (STOCKTON)-FROM 4491 PACIFIC AVE WEST

· ZIP CODE 95207 CAR-RT C037
7300(N)Riley David R.....952-9297
A Not Verified
738 Hawkins Alfred R Jr [3] ♠
Hawkins Angela R
HAWKINS AL STUCCO PREP plstrng dwall instl 952-9152
804 Kopes Hans [3]+ ♠.....477-6111
818 Ochoa Rochette B [2] ♠
824 Winter Joan V [3]+ ♠
Winter Clifford J
BUSINESSES 1 HOUSEHOLDS 6

POINT REYES CIR (STOCKTON)-FROM 10011 RIVER OAKS DR WEST

· ZIP CODE 95209 CAR-RT R009
10238 Santos Pompilio [5] ♠
Santos Maria F
10241 Eby Steven L [3]+ ♠
Eby Melba M
10242 Valverde William P [5] ♠
Valverde Lisa L
10245(N)Van Nguyen Thanh 952-0840
10248 Hedrick Richard A [3] ♠
10249 Adame Faustino & Mary [3] ♠
10250 Wells Daffinie M [3] ♠
Wells Judith M
10253(N)Lew Lethe.....955-0359
10254 Not Verified
10257 Lagua Antonio V [3]+ ♠
Lagua Brigida F
10258 Tran Don T [5] ♠
Tran Hieu T
10261 Dick Michael K [3] ♠
Dick Tia L
10262 Flauta Ernesto M [3]+ ♠
Flauta Marina S
10265 Kelley John C [6] ♠..952-0846
Kelley Nancy L.....952-0846
10269 Enos Richard G & Patricia [3]+ ♠
10273 Henslee Kathleen L [3]+ ♠
10277 Gill Douglas K [7] ♠
Gill Marcia L
10281 Perez Guillermo H [3]+ ♠
.....952-0617
Perez Margarita R.....952-0617
10285 Gong Stephanie X [3]
10289 Delao Simon J Jr [3]+ ♠
Delao Michelle D
10293 Viramontes Daniel C [3]+ ♠
Viramontes Terry
10297 Radoc Samuel G [3] ♠
.....952-4096
Radoc Herminia B.....952-4096

QUAIL LAKES OFFICE: 4515 QUAIL LAKES DR., 941-1460. E. MAIN & N. SAN JOAQUIN, 941-1271. CARSON OAKS OFFICE: PACIFIC AVE. & W. BENJAMIN HOLT DR., 941-1320.
LODI OFFICE
120 W. WALNUT, LODI, 368-7125. MANTECA OFFICE: 204 E. YOSEMITE AVE., MANTECA, 823-1755. TRACY OFFICE: 1175 TRACY BL., TRACY, 835-7125
PINE GROVE OFFICE: HIGHWAY 88, PINE GROVE, 296-5500

PLYMOUTH RD–Contd

5 Jackson
6 Reynolds
7 Miller Jeff N 474-1664
8 Staltz
9 Vacant
10 Vacant
11 Glover
12 Vacant
13 Nichols
14 Guttke
15 Blewett
16★Sipe Gladys Mrs
17★Jones S
18★Norris
19 Jenkins
20 Patterson
21 Perez
22★Bordors Nancy 478-0332
23 Cruz
6848 Grogan Ed Construction contr 477-7081
No Return
6851 Swenson Oaks Apartments 477-1707
1★Ostrow Jas
2★Collins Lillie
3 Quarles Juanita
4★Mc Kane Richd
5 Jackson
24★Sloan Sharon
25★Powell Greg
26★Atherton Mona
27 Anicas
28 Silva
29 Rinehart
30 Villalvazo
31 Moradian
32 Parton
33 Guerrero
34★Robinson
35 Chavez Elaine 474-2419
36 Capps Gordon L 952-7497
37 Vacant
38 Sena
39 Vochatzer
40 Vacant
41 Mc Clanahan
42 Page
43 Compo
44 Vacant
45 Dominquez
46 Guerrero E
47★Jones J
48 Zabelle
49★Guerrero D M
50 King
51 Tiernan
6902 No Return
6914 Zeiter Tim H ◎
6926 Orr Robert E ◎ 477-2224
6938★Beasley Lucille J 474-6772
6948 Rocha Nicholas ◎
6960★Bills Tim D 478-3554
6973 Collins Carrie 957-9187
7071 No Return
7072★Vlavranos Rick 478-4796
7074★Jenkins John 478-6348
7079★Baker Christine
7086★Scheuring Gary
7087★Peterson Bob

34

POCK LA –FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎
1851 Nisby Chas 462-8103
NIGHTINGALE ST INTERSECTS
1910 Maynard Jean Mrs ◎
1918 Simmons Rasco ◎ 466-6581
1921 No Return
E 6TH ST INTERSECTS
1933 Clure James ◎
1950 Holloway Muralee Mrs
1951 No Return
1958★Milner Edward 462-1373
2022 No Return
2034 No Return
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 467-4469
E 7TH ST INTERSECTS
2108 No Return
2112 Roy Hubert ◎
2116 No Return
2120 Warren Donald R ◎
2124 Easter Lucy Mae ◎ 465-6545
2128 Gaines Willie 942-1193
2133 Vacant
2136 No Return
MONTCLAIR ST INTERSECTS
2151 Luisen Damian ◎ 463-5865

136

E 8TH ST INTERSECTS
2209 Mount Moriah Missionary Baptist Church 467-0270
2212 Williams Henry ◎
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 No Return
2321 Ballestros Sergio 948-9261
2324 Alejandroi Juan 948-6708
2411 Harvey Eleanor Mrs ◎ 464-1197
2427★Perros Arturo ◎
2431 Castillo Alejandro 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Sollars Donald J 948-9539
2520★Castillo Alejandro
2521 Mc Callister E B Jr ◎ 462-7042
2527★Yang Sia V 942-3823
2542 Ariza Gilardo ◎ 941-9741
2545★Moua Long 465-4329
11TH ST INTERSECTS
2645 Green Electric air conditioning & refgr 951-7695
Green Howard 943-1619
2550 Chlopecky John ◎ 464-9758
2653 Ingram Jack F Jr 463-3309
2706 Tomura Geo ◎ 465-3010
2711 Kimoto Jack N ◎ 463-4796
2721 Kimoto Gary ◎ 463-9014
LOOMIS ST INTERSECTS
2909 Kasa Jisaburo ◎ 462-2032
2924 Gonzales Gloria Mrs ◎ 467-1002
2930 Johnson Fred ◎ 948-9117
2960 Vacant
2972 Leon Isidoro
3009 Antonio Jerry
3050 Cedillo Navor ◎ 464-8857
3110 Arland Williamson ◎
3124 Naumann L E ◎
3312★Castanon Vincent R 948-5511
3315 Watson
3324★Morrow Don ◎
3345 No Return
3409 No Return
3412 Gentry W J ◎
3420 Collins Roseanna
3423 Machado S R
3430 No Return
3450★Riley Lillian F Mrs 465-2750
3539 Hernandez Harry
3648★Harlin Ernie
3657 No Return
3679 No Return
3715 No Return
3723 No Return
3745★Valle Jaerer D
3747 No Return
3755★Herring Ira
4036 No Return
4124 No Return

73

PODESTA RD –FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
730-a Musconi Camille Mrs
730b No Return
738 Peel Ira ◎
760 Ludlow Duane ◎ 952-8251
804 Kopes Hans ◎ 477-6111
818 Salfrank Kurt N 951-7009
824 Winter Clifford J ◎ 952-2322

77

POLK WAY –FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506★Elledge Randy ◎ 473-7701
1514 Baptista Andrew ◎
1515 Logan Emma P Mrs ◎ 477-3217
1524 Bales Clarence V ◎
1525★Di Dios Dan
1532 No Return
1533 Vacant
1542 Norman Al D ◎ 477-2238
1543 No Return
1551 Frampton Steven 957-9448
1552 Bambico Richd ◎ 478-6449
1603★Paoletti Laurie C ◎ 951-1909
1604★Stark Debra ◎
1612 Jackson Jim D 478-4464
1613 No Return
1622★Byes Barbar 477-8026
1623 Huerta Joe 477-7299
1630 Elledge Larry ◎
1631 Bosch H Lester ◎ 477-2192
1640 No Return
1641 Martin Valentina Mrs ◎ 478-3075
1649 Cheary Bob G ◎ 478-4184
1703★Zanini Louis 478-0661
1704 Medley Douglas W ◎ 477-7626
1712 Sears Jeff ◎
1713 No Return
1722 Mussche Edmond J ◎ 951-3222
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Delfatti Jo 474-6603
1731 Vacant
1740 Vacant
1741 Gale Susan ◎
1751 Dornbush Charles M ◎ 957-2762
HARRISBURG PL INTERSECTS
1753 Lincoln Village Swimming Pool 477-6412
1816★Hammons Diane L
1818 Swarth John
1820★Ellis Violet 952-9205
1822 Heikes Emma ◎ 478-4370
1824 No Return
1826★Gomez Lourdes 473-1194
1828 No Return
1830★Beckhm Dorothy 474-6411
1832 Dennis Robbert H ◎ 477-3482
1834★Kilayeo Antonio ◎ 952-3734
1836★Ubaldi B

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TP	Adjoining	Source
✓	✓	R. L. Polk Co., Publishers

POCK LN 1984

PLYMOUTH RD—Contd

35 Siewert Gordon 478-9668
36★Buckmaster Robt 951-0736
37 Askew V
38★Geary Lee 952-9210
39★Bloom R
40 No Return
41★Simon N
42 Massey
43 Holly
44★Long P
45 Sievers A
46 Denniston
47 Farris Albert J 957-2741
48★Ruele B
49 Vacant
50 Florence Gerry 478-8786
51 Vacant
52 Holly B
53★Fields S
54 Vacant
55★Deluca Thom 952-1107
56★Christ Danl V 951-8292
57 Westgate J
58 Martin
59★Vourchek
60 Vacant
61 Piccardo Jo Anne 952-2884
62 Hayes
63★Cipani Ennio C 473-8119
64 Conk Dan ◎ 478-5593
65★Benson G
66★Muther L
67★Jolly
68★Koepke C 474-3400
69 Sullivan John L ◎ 951-1531
70★Mc Fadden Carie 473-7634
71 Vacant
72 Jackson
73 Healy Rick L
74★Younger Dave 474-7542
75★Casity Michl
76★Backovich Mike 477-4638
77 Lewis Robt G ◎ 478-5304
78★Lane Ann
79★Lopez V
80★Boggiano M
81 Mc Grath M
82★Hehn J S
83 Vacant
84 Stromnes Harold N
85 Fairway West Condominium Sales 474-1340
86★Cortes Ivan
87★Lauderdale L
88 Green
89 Joachim R
90 Young R
91★Tucker Dan 957-3655
92★D'Galante H
93★Giudici Bruce C 951-7036
94 Sorenson
95 Laing
96 Vacant
97★Heck Don Jr 957-9342
98 Sorensen Diane C 477-8749
99 Kappral
100 Barclay Byron G ◎ 477-7700
101★Parsels R P 951-4437
102★Bennett K
103★Davis Jim
104★Sullivan Robt A ◎
105★Pizzi Gary A ◎ 473-7127
106 Vacant
107★Burke Fred 951-2309
108 Vacant
6740★Hanson Paul S 477-5982
6742 Tseng Mei T
6746 Sarumi G Bola 957-5298
6748★Huang Jack 478-9032
6751 No Return
6753 Downer T
6804 Cotton Leonard
6816 Swanson Larry ◎ 478-4614
6821 Swenson Oaks Apartments 477-1707
5 Anderson Mirjna 952-4986
6 Yamaichi Candee 473-3190
7 Townsend Carol
8★Kim Mun 477-9814
9 Hansen Marilyn 477-2099
10★Bush Kim 952-9277
11 Parial Priscilla 951-5849
12 Maghoney Allysen 957-8809
13 Allison Alan 952-8101
14 Marango Peter J IV 951-7043
15★Kroll Hedi H 952-2034
16★Finster Vickie 477-9610
17 Vlaorich Roy 952-8027
18 Fischer Tammy 957-6057
19★Kennedy Christie 473-8637
20★Huff Rodney 957-3362
21 Mc Cormack Tim 951-6458
22 Borders Nancy 478-0332
23★Hampton Diane
24 Jones Debra 474-8258
6848 Grogan Ed Construction contr 477-7081
★Grogan Ed III ◎ 477-7081
6851 Apartments
Swenson Oaks Apartments 477-1707
1★Heck Bill 477-1707
2★Hamler Donna
3 Dickie Maurice 473-4115
4 Campbell Leslie 951-1356
25★Finister Chas 952-6685
26★Wright Lori
27★Kimmel Eve
28★Heck Grace Mrs 478-5423
29 Pleshner Diane B 952-7280
30★Marcek Thom 474-6420
31 Bolen Vicki 952-4282
32 Shinn Joel
33 Stanridge Sheila
34 Acosta
35 Chavez Elaine 474-2419
36★Capps Gordon L 952-7497
37 No Return
38 Simmons Hope 473-4256
39★Yopp Tel 952-6079
40 White
41 Hoffman Michelle 473-4275
42★Peters Barbara 477-0870
43★Ramirez Dale 957-4305
44★Hardy Erwin
45 Peterson Ann 952-7309
46★Roberts Kathy 478-0413
47★Goodwin Toni 951-1587
48★Thomas Denise 474-3302
49★Merced Josette 473-4673
50 Murry Allison 952-4436
51 Tiernon Nina
6902 Crosby Harold J 951-3815
6914 Zeiter Tim H ◎ 473-8120
6926 Orr Robert E ◎ 477-2224
6938★Shepherd Archie
6948★Rocha Nicholas ◎ 952-4829
6960 Lee Robert S
6973★Collins Carrie 957-9187
7071★Mc Nichols Wm E 474-9090
7072 Prima Anthony
7074★Jenkins John H 478-6348
7076 Baker Christine Mrs
7086 Souza Joe B

34

POCK LA —FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎ 465-8384
1851★Nisby Chas 462-8103
NIGHTINGALE ST INTERSECTS
1910 Maynard Burvine ◎
1918 Vacant
E 6TH ST INTERSECTS
1933 Clure James ◎ 943-6287
1950 Holloway Mary L 464-8284
1951 Mc Cafferty Debbie Mrs ◎
1958 Bullock Kenneth 941-8408
Cobbs Vanessa
2022 Vacant
2034★Holland Simmie 466-3241
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 463-0372
E 7TH ST INTERSECTS
2108 Jones Finis Jr
2112 Roy Hubbert ◎
2116 Edmond Florine
2120 Warren Donald R ◎
2124 Gulley Lucy Mrs ◎ 465-6545
2128 Gaines Willie 942-1193
2133 Mc Curry Ron 948-2979
2136 Hughley Lee 948-1982
MONTCLAIR ST INTERSECTS
2151 Luisen Damian ◎ 463-5865

136

E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church 467-0270
2212 Williams Henry
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 Milton Arth D ◎ 462-4291
2321 Milton Clifford
2324 Alejandro Juan 948-6709
2411 Harvey Eleanor Mrs ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431 Castillo Alejandro 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Sollars Donald J 948-9539
2520 Bobrow Danl ◎
2521 Mc Callister E B Jr ◎ 462-7042
2527 Golightly David ◎ 462-5439
2542 Ariza Gilbarto 941-9742
2545 No Return
11TH ST INTERSECTS
2645 Green Howard E 943-1619
2550 Chlopecky John ◎ 464-9758
2653 Ingram Jack F Jr 463-3309
2706 Tomura Geo 465-3010
2711 Kimoto Jack ◎
2721 Nakashima Taka ◎
LOOMIS ST INTERSECTS
2801 Kennedy Park
2909 Kasa Jisaburo ◎ 462-2032
2924 Gonzales Gloria Mrs ◎
2930 Raboy Lucia ◎ 466-9247
2960 Vacant
2972 Leon Isidro
3009 Antonio Jerry
3050 Cedillo Navor ◎ 464-8857

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PODESTA RD —FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
730★Kirk J

J. F. DONALDSON & SONS

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POCK LA—Contd
E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church
2212 Williams Henry
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 Milton Arth D ◎ 462-4291
2321 No Return
2324 Alejandro Juan 948-6709
2411 Harvey Clinton V ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431 Castillo Alejandro ◎ 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Six Donald W
2520 Chlopecky John ◎ 464-9758
2521 No Return
2527 Pierce Bobbie E ◎ 462-5439
2542 Delong Ray ◎
2545 Stacey Bob 464-3613
11TH ST INTERSECTS
2645 Maritch John W 944-5551
2653 No Return
2706 Vacant
2711 Kimoto Jack ◎
2721 Nakashima Taka ◎
LOOMIS ST INTERSECTS
2801 Kennedy Park
2909 Kasa Jisaburo ◎ 462-2032
2924 Urbina Edw A ◎
2930 Raboy Max ◎
2960 Ramos Elias H
3009 Kasa I ◎
3050 Cedillo Navor ◎

73
PODESTA RD —FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
718 Vacant
730 Pulis Robt 478-1284
738★Rodden Mark D 957-1585
760★Ludlow Duane
804 Kopes Hans ◎ 477-6111
824 Vacant

77
POLK WAY —FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506 Himle John E 478-5090
1514 Baptista Andres T ◎ 951-8199
1515 Logan Donald J ◎ 477-3217
1524 Bales Clarence V ◎
1525★Dozier Martin ◎
1532★Curtis Dana 478-7807
1533 Weaving Mildred H Mrs ◎ 477-2686
1542 Norman Alva D ◎ 477-2238
1543★Shanks Ester
1551 Vacant
1552 Edwardson Allen 478-4289
1603★Smith Chris Mrs 957-3566
1604 Miller Rose M Mrs ◎ 477-0229
1612★Kurkowski James ◎
1613 Christian Peter H 478-5239
1622 Mc Caul Richd 477-8437
1623 No Return
1630★Elledge Larry
1631 Bosch Henry L ◎ 477-2192
1640 Vacant
1641 Martin Valentina Mrs ◎ 478-3075
1648 Gray Rodger J ◎ 477-3012
1649 Cheary Bob ◎ 478-4184
1703★Powers David M 478-3990
1704 Medley Douglas W ◎ 477-7626
1712★Coleman C K
1713★Victorine Patk J 478-2213
1722 Vacant
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Brown Chriss
1731 No Return
1740 No Return
1741 Jamison Kenneth 951-1486
1751 Dornbush Charles M ◎ 477-8710
HARRISBURG PL INTERSECTS
1818 Gruttenner Manford ◎ 951-1599
1820★Kersh Ron 957-8161
1822 Womack Sandra L ◎ 477-8344
1826 Manrique Rikki 478-4718
1828★Shiller Robt
1834 Ryle
1836★Bradley Peter ◎
1838★Lilienthal K 478-2179
1843 No Return
1846 Drollinger Deward 477-6556
1853★Purcell Mary 478-7857
1856 Lawler Clarence E ◎ 477-0406
1861 Cunningham June Mrs ◎ 478-6109
1864 No Return
1903 Vacant
1904 Skalsky Chas M ◎ 478-7444
1913 Bunyard Michl 478-2131
1914 Lattimer Janice Mrs 948-9811
1921 Hust Arth R ◎
Hust & Son Plumbing & Heating
1922 Miller K
1931★Dutton Barbara
1932 Vacant
1939 Vacant
1942 Gutsche Doug ◎ 952-0003
1949 Hodges Louis 957-3425
1952 Marston Peter A 951-9153
1959 Vacant
1960 Parish Leonard ◎
2003 Burkett Mary 951-6479
2006 Tristano John ◎ 477-0932
2013 Facchini Frank N ◎ 477-2804
2014 Sutton M J
2023★Payn Wm A ◎ 478-8065
2024 Cabacungam Paul C ◎
2031 Lucas Ernest ◎
2032 Klein Joan D Mrs ◎ 477-1840
Schell Hal F 951-7821
2039 Bullock Dennis ◎ 957-0685
2042 Brettschneider Margt Mrs ◎ 477-8237
2049★Aldridge Regina
2052 No Return
2061 Horrath John ◎ 477-2592
WILLIAMSBURG PL INTERSECTS
2107 No Return
2108 Corr Eliz R Mrs ◎ 477-2481
2132 Dreszler Denise L ◎ 951-2443

91
ALEXANDRIA PL INTERSECTS
2205 No Return
2206★Genschmer Douglas ◎ 957-5043
2217 Taylor B M 477-2237
2218 Marchetti Karen ◎
2227 Sharp Leland H ◎ 477-7155
2228★Vasquez John A 951-2525
2237 Beighley Kenneth C ◎ 478-1802
2238 Cox Richd ◎
2246★Ramiro Vickie
2247★Nugent Robt 477-1244
2256 Gibson Leslie L ◎ 477-3650
2257 Caley Chas J Mrs 477-1660
2264 Vacant
2267★Dripps Don
2304 Patt Eug K 951-9670
2305★Blair W E 957-1489
2314 Fernandez Miguel ◎
2315 No Return
2324★Helding James
2325 Karnes Lorraine Mrs ◎ 477-8230
2334 Davis Catherine P ◎ 951-0923
2335 Gulick Wesley M ◎ 477-2355
2344 No Return
2345 Rule E H 478-5178
2352 No Return
2353★Wilson Mike ◎
2362 Belenson Stanley M ◎ 478-0863
2363 Becker Helen U Mrs ◎ 477-4597
2402 Day's Sweeping Service bldg mtce 477-4654
Day Fred C ◎ 477-4654
2403★Debasco Ronald 951-1668
2412 Steele Chester ◎
2413 Anastasio Joseph L 951-5029
2422 No Return
2423 Mc Farland Wm J Jr ◎ 477-1184
2432 Shea Dennis W Jr
2433 Peeters Leslie 951-7398
2442★Head Floyd 951-6089
2443★Gifford Phillip ◎ 957-7742
2453 Carel Tyrone ◎
2455 White E R 951-5508

210
GRIGSBY PL INTERSECTS
3114 Okubo Raymond T ◎ 478-1824
3115 Fjerstad Dale C ◎ 478-7921
3122 Stirm Vernon ◎ 957-3859
3123 Horning Wm ◎ 477-0404
3130 Richardson Herald E ◎ 477-3667
3131 Canepa Ernest F ◎ 477-4043
3138 Sheely Steve L ◎ 477-8762
3139 Reavis Donald B ◎ 478-6482
3146 Todd M
3147 Sanguinetti Clara Mrs ◎ 478-7442
3154 Fleming Evelyn Mrs ◎ 477-0015
3155★Mc Cann Eale ◎
3205 Scholdburg Jack C ◎ 477-5329
3206 Wilcox Gail Mrs ◎ 477-2987
3216 Busalacchi Peter F ◎
3217 Hing Eug ◎ 478-3943
3224 Monte Carlos E ◎ 477-4719
3225 Szalay Bela ◎ 478-0721
3232 Wood Lloyd L ◎
3233 Yip Perry ◎ 478-5197
3240 Solina David H ◎ 478-0435
3241 No Return
3252 Strauther Ronald ◎ 478-9565
HERNDON PL INTERSECTS

204
POMONA WY —FROM 6318 FILLMORE AV EAST

ZIP CODE 95207
204 Buckenham Michl T ◎
210 Prioli John C ◎ 477-5995
213 Sola Peter J ◎ 477-4003
216 Lemon Wm R ◎ 477-8878
219 Vacant
222 Dumo Victor ◎ 477-8049
225★Butler Peggy ◎ 957-5275
228 No Return
302★Cobarrubias Greg 957-6855
305★Johnson G ◎ 957-6873
308 West Clayton ◎ 477-3153
311★Kester J L ◎ 478-2431
314 Caro Tony A ◎ 478-3542
317 Vacant
320 Minahen Richd A ◎ 478-7737
323 Hiranaga Yutaka
406 Johnston Ira T ◎ 477-9567
409★Whitaker Harry L ◎ 478-5736
412 Vacant

GRAPHIC PRODUCTIONS

TP	Adjoining	Source
✓	✓	R.L. Polk CO.

POCK LN 1975

PLYMOUTH RD—Contd
6607 Auten
6609 Dugan James
6615★Pool Betty 478-5714
6617★Wright Eliz A
6619★Wilber Robt 951-5723
6621 Vacant
6622 No Return
6629 Garber D W 478-2134
6631 Brewer Wallace D 477-7885
6633 Smalley M C 477-3952
BENJAMIN HOLT DR INTERSECTS

34

POCK LA —FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎ 465-8384
1851 Nisby Charles ◎ 464-8566
NIGHTINGALE ST INTERSECTS
1910 Vacant
1918 Simmons Roscoe R ◎ 466-6581
1921 Smith A H
E 6TH ST INTERSECTS
1933 Telamante Ralph
1950 No Return
1951 Ramirez Jesse 463-4171
1958 Avery Robt Jr ◎
2022 Sims Bobby M ◎ 462-2184
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 463-0372
E 7TH ST INTERSECTS
2108 Anderson James L ◎
2116 Tolantino Ponciano C ◎
2120 Walker Charles ◎
2124 Gulley Lucy Mrs ◎ 465-6545
2128 Felix Lewis C ◎ 463-4415
2133 Hollingsworth R D ◎ 462-6784
2136 Hughley Lee M ◎
MONTCLAIR ST INTERSECTS
2151 Luisen Damian M ◎ 463-5865
E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church
2212 Williams Henry L ◎ 463-0484
2238 Taylor Cornelius E Rev ◎ 464-6137
2314 Milton Arth ◎ 462-4291
2321 Luccro Deborah
2324 Mitsuda Tokuichi ◎
2411 Harvey Clinton V ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431★Librar Lary ◎
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2520 Chlopecky John ◎
2521 Maritch John ◎ 465-2337
2527 Golightly Dave W
2542 Galcowski Brenda Mrs ◎
2545 Smith Bud J 463-3465
2653 Giese Raymond E ◎ 464-6477
2645 Vacant
2706★Giese Mary
2711 Kimoto Jack Mrs ◎
2721 Nakashima Taka ◎
2909 Kasa Jisaburo ◎ 462-2032
2924 Urbina Edw ◎
2930 Raboy Max ◎
2960 Ramos Elias H
3009 Kasa I
3050 Perez Teresa Mrs ◎

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PODESTA RD —FROM 4300 PACIFIC AV WEST

ZIP CODE 95207
730★Manzer James
738★Sullivan Dean A Jr 951-3941
804 Kopes Hans ◎ 477-6111
818 No Return
824 Truemper Geo F ◎ 477-4794

77

POLK WAY —FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506 Houser Donald E ◎ 477-3946
1514 Towle Ronald 478-6783
1515 Logan Donald J ◎ 477-3217
1524 Bales Clarence V ◎
1525★Carranza Danl
1532 Davis Robt C ◎ 477-5726
1533 Weaving Mildred H Mrs ◎ 477-2686
1542 Norman Alva D ◎ 477-2238
1543 Marlette Herbert E ◎ 477-4743
1551★Holt Larry W
1552★Serrels Howard ◎ 478-4780
1603 Trott Bill N ◎
1604 Miller Rose M Mrs ◎ 477-0229
1612 Covey Paul A ◎ 478-9320
1613★Page Michael A ◎
1622 Mc Caul Richd 477-8437
1623 Huerta Joe
1630 Lantz Geraldine Mrs 478-4623
1631 Bosch Henry L ◎ 477-2192
1640 Ross Alma Mrs 477-3976
1641 Martin Valentina Mrs ◎ 477-2234
1648★Gray Rodger J ◎ 477-3012
1649 Vacant
1703★Slaughter Ronald 478-0465
1704 Medley Douglas W ◎ 477-7626
1712 Tuchsen Robt S 951-1170
1722★Coe Thos ◎
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Hobbitt
1731 Lange Frieda C Mrs ◎ 477-1890
1740 No Return
1741★Boccoli Christine A 477-0310
1751 Dornbush Charles ◎ 477-8710
HARRISBURG PL INTERSECTS
1818 Gruettner M G 951-1599
1820★Dunn Martin W 951-0487
1822★Calloni Sharon 477-6014
1826★Jolly Twila V 951-2910
1828★Ferguson Wm
1834★Bradley Peter
1836 Goolsby Loyd G
1843 Dunn E Wiscott ◎
1846 Miller Melvin
1853★Biggerstaff Charles E 478-4529
1856 Lawler Clarence E ◎ 477-0406
1861 Cunningham June Mrs ◎ 478-6109
1864 No Return
1903 Brown Edwina 478-1528
1904 Skalsky Charles ◎ 478-7444
1913★Miller Robt E 478-7037
1914★Zion Carol
1921 Hust Arth R ◎
1922★Ward Danny 951-6470
1931 Sugimoto Ronald K 477-3697
1932 Vacant
1942 Vacant
1949★Dewhirst Wm H 477-1730
1952★Graham Larry ◎
1959 Greenberg Edw ◎
2003 Wagner Richd 478-6079
2006 Deets Walter G ◎ 477-1049
2013 Facchini Frank N ◎ 477-2804
2014 Vacant
2023★Payn Pauline Mrs ◎ 478-8065
2024 Cabacungam Paul C ◎
2031★Lucas Ernest ◎
2032 Klein Joseph H ◎
2039 Burnett John R ◎ 478-3923
2042 Brettschneider Margt Mrs ◎ 477-8237
2049 No Return
2052 Lamkin Wm P ◎ 478-5441
2061★Horrath John ◎ 477-2592
WILLIAMSBURG PL INTERSECTS
2107★Killeen Bernard ◎
2108 Corr Vernon L ◎ 477-2481
2132 Bukowski Ben F ◎ 478-5984
ALEXANDRIA PL INTERSECTS
2205 Kappral Robt H ◎ 477-1040
2206 Peterson Robt E ◎ 477-6232
2217 Villinger Bruce W 478-1307
2218 Marchetti Brigitta ◎ 477-5157
2227 Sharp Leland H ◎ 477-8591
2228 Lombardi Mary Mrs ◎ 477-0960
2237 Beighley Kenneth C ◎ 478-1802
2238 Blackman Diane Mrs ◎
2246 No Return
2247 Nugent Robt E ◎ 477-1244
2256 Gibson Leslie L ◎
2257 Caley Charles J 477-1660
2264★Downs Ward 477-8405
2267★Mc Donald John
2304 Ziarnik Richd F ◎ 477-1416
2305 Woodson Richd S ◎ 477-2347
2314 Fernandez Miguel ◎
2315 Vacant
2324★Petz Donald 477-1435
2325 Karnes Lorraine Mrs ◎ 477-8230
2334 Davis Catherine P ◎ 951-0923
2335 Gulick Wesley M ◎ 477-2355
2344★Van Hoorn Derek E 478-3397
2345 Caerbert Roxy A ◎ 478-2516
2352★La Rue John K ◎ 477-1758
2353 Myers Joanne Mrs 478-5470
2362 Belenson Stanley M ◎ 478-0863
2363 Becker Helen U Mrs ◎ 477-4597
2402 Day's Sweeping Service bldg mtce 477-4654
Day Fred C ◎ 477-4654
2403★Robinett James ◎ 478-6182
2412 Jory Danuta Mrs ◎ 478-0182
2413 Nicholas Eleanor C ◎ 951-2506
2422 Tumelty P H ◎ 477-6304
2423 Mc Farland Wm J Jr ◎ 477-1184
2432 Shea Dennis W Jr ◎ 477-7432
2433★Heier Carl D 951-5769
2442★Head Floyd C ◎ 478-7654
2443★Shuler Lynn ◎ 951-6013
2453★Thomas Johnny D ◎ 478-0516
2454★Mc Lennan John Rev 477-1083

87

GRIGSBY PL INTERSECTS
3114 Okubo Mabel M Mrs ◎ 478-1824
3115★Fjerstad Dale C ◎ 478-7921
3122 Hill Emil W ◎ 478-7825
3123 Horning Wm ◎ 477-0404
3130 Richardson Harold E ◎
3131 Canepa Ernest F ◎
3138 Sheely Steve L ◎ 477-8762
3139 Reavis Donald B ◎ 478-6482
3146 No Return
3147 Sanguinetti Clara Mrs ◎ 478-7442
3154 Fleming Wm L ◎ 477-0015
3155 Brooks Timothy R ◎ 478-8229
3205 Scholdburg Jack C ◎ 477-5329
3206 Wilcox Gail Mrs ◎ 477-2987
3216 Busalacchi Peter F ◎
3224 Monte Carlos E ◎ 477-4719
3225 Szalay Bela ◎ 478-0721
3232 Wood Lloyd L ◎
3233★Yip Perry ◎ 478-5197
3240 Solina David H ◎ 478-0435
3241 Macomber John A ◎ 478-1922

LUXURY POOL MAINTENANCE & SUPPLY

Appendix C -

Regulatory Records Documentation (with EDR Database Searches)

Kasa Property
3009 Pock Lane
Stockton, CA 95206

Inquiry Number: 6278333.2s
November 23, 2020

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

3009 POCK LANE
STOCKTON, CA 95206

COORDINATES

Latitude (North):	37.9275650 - 37° 55' 39.23''
Longitude (West):	121.2455670 - 121° 14' 44.04''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	654195.7
UTM Y (Meters):	4199024.0
Elevation:	23 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640422 STOCKTON EAST, CA
Version Date:	2012
West Map:	5640424 STOCKTON WEST, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140628
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3009 POCK LANE
STOCKTON, CA 95206

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	BROWN TRANSPORT	2350 EAST LOOMIS AVE	HIST UST	Higher	15, 0.003, North
A2	SUSAN KASA	2909 POCK LANE	RCRA NonGen / NLR	Higher	67, 0.013, NNE
3	COUNTY OF SAN JOAQUI	2800 S D ST	RCRA NonGen / NLR	Higher	357, 0.068, WNW
B4	GEORGE TOMURA	2706 POCK LANE	HIST UST	Higher	643, 0.122, North
B5	JACK KIMOTO	2711 POCK LANE	HIST UST	Higher	685, 0.130, North
6	SUSD-STOCKTON UNIFIE	2236 E ELEVENTH	RCRA NonGen / NLR	Higher	1057, 0.200, NNW
C7	USG INTERIORS, LLC (	2575 LOOMIS RD	CERS HAZ WASTE, CERS	Higher	1281, 0.243, ENE
C8	CONTI TRUCKING INC C	2660 LOOMIS RD E	LUST, Cortese, CERS	Higher	1451, 0.275, ENE
C9	CONTI TRUCKING INC	2660 LOOMIS RD	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	1451, 0.275, ENE
10	POCK LANE COMMUNITY	2520 POCK LANE	ENVIROSTOR, SCH	Higher	1519, 0.288, NNE
11	NATIONAL FREIGHT	2850 LOOMIS RD E	LUST, Cortese, HIST CORTESE, CERS	Higher	1797, 0.340, ENE
12	MARCIS DIESEL SVC	2969 LOOMIS RD	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	2456, 0.465, NE
13	BLINCOE TRUCKING	2431 EAST MARIPOSA R	LUST, CHMIRS, Cortese, HIST CORTESE, NPDES, CIWQS,...	Higher	2491, 0.472, NE
14	CARPENTER ROAD ELEME	2915 E. CARPENTER RO	ENVIROSTOR, SCH	Higher	2577, 0.488, ESE
15	ASPIRE BLOCK D	NE CORNER OF 5TH AND	ENVIROSTOR, SCH, CERS	Higher	4244, 0.804, NNW
16	EARTHGRAINS BAKING C	2651 AIRPORT WAY S	ENVIROSTOR, LUST, Cortese, HIST CORTESE, CERS	Lower	4807, 0.910, West
17	LOW PRICE AUTO GLASS	3978 HWY 99 SOUTH FR	LUST, Cortese, Notify 65, CERS	Higher	4811, 0.911, ESE
18	APPLIED AEROSPACE ST	3437 SOUTH AIRPORT W	RCRA-LQG, ENVIROSTOR, AST, HIST UST, US AIRS,...	Lower	4933, 0.934, SW
19	PROPOSED MERLO I.E.T	1650 E. SIXTH STREET	ENVIROSTOR, SCH	Lower	5179, 0.981, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ..... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ..... Statewide SLIC Cases

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

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

Local Lists of Registered Storage Tanks

SWEEPS UST ---- SWEEPS UST Listing
CA FID UST ---- Facility Inventory Database
CERS TANKS ---- California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

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

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

EXECUTIVE SUMMARY

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/27/2020 has revealed that there are 6 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
POCK LANE COMMUNITY Facility Id: 39010018 Status: No Further Action	***2520 POCK LANE***	***NNE 1/4 - 1/2 (0.288 mi.)***	***10***	***45***
CARPENTER ROAD ELEME Facility Id: 39010049 Status: No Further Action	***2915 E. CARPENTER RO***	***ESE 1/4 - 1/2 (0.488 mi.)***	***14***	***78***
ASPIRE BLOCK D Facility Id: 39010047 Status: No Further Action	***NE CORNER OF 5TH AND***	***NNW 1/2 - 1 (0.804 mi.)***	***15***	***81***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EARTHGRAINS BAKING C Facility Id: 39200019 Status: Refer: Other Agency	***2651 AIRPORT WAY S***	***W 1/2 - 1 (0.910 mi.)***	***16***	***84***
APPLIED AEROSPACE ST Facility Id: 39360005	***3437 SOUTH AIRPORT W***	***SW 1/2 - 1 (0.934 mi.)***	***18***	***96***

Facility Id: 71002273
Status: Refer: Other Agency

PROPOSED MERLO I.E.T	***1650 E. SIXTH STREET***	***WNW 1/2 - 1 (0.981 mi.)***	***19***	***157***

Facility Id: 60000743
Status: No Further Action

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC C	***2660 LOOMIS RD E***	***ENE 1/4 - 1/2 (0.275 mi.)***	***C8***	***24***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700552

CONTI TRUCKING INC	***2660 LOOMIS RD***	***ENE 1/4 - 1/2 (0.275 mi.)***	***C9***	***26***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700900

NATIONAL FREIGHT	***2850 LOOMIS RD E***	***ENE 1/4 - 1/2 (0.340 mi.)***	***11***	***48***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Leak being confirmed
Global Id: T0607700231

MARCIS DIESEL SVC	***2969 LOOMIS RD***	***NE 1/4 - 1/2 (0.465 mi.)***	***12***	***54***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Remediation Plan
Global Id: T0607700057

BLINCOE TRUCKING	***2431 EAST MARIPOSA R***	***NE 1/4 - 1/2 (0.472 mi.)***	***13***	***64***

Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T10000005922
Global Id: T0607700422

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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 CERS HAZ WASTE list, as provided by EDR, and dated 07/20/2020 has revealed that there is 1 CERS HAZ WASTE site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USG INTERIORS, LLC (	***2575 LOOMIS RD***	***ENE 1/8 - 1/4 (0.243 mi.)***	***C7***	***18***

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BROWN TRANSPORT Facility Id: 00000063809	2350 EAST LOOMIS AVE	N 0 - 1/8 (0.003 mi.)	A1	9
GEORGE TOMURA Facility Id: 00000021582	2706 POCK LANE	N 0 - 1/8 (0.122 mi.)	B4	14
JACK KIMOTO Facility Id: 00000040977	2711 POCK LANE	N 1/8 - 1/4 (0.130 mi.)	B5	15

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUSAN KASA EPA ID:: CAC003024594	2909 POCK LANE	NNE 0 - 1/8 (0.013 mi.)	A2	9
COUNTY OF SAN JOAQUI EPA ID:: CAH111000618	2800 S D ST	WNW 0 - 1/8 (0.068 mi.)	3	12
SUSD-STOCKTON UNIFIE	2236 E ELEVENTH	NNW 1/8 - 1/4 (0.200 mi.)	6	16

EPA ID:: CAL000013847

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 5 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC C	***2660 LOOMIS RD E***	***ENE 1/4 - 1/2 (0.275 mi.)***	***C8***	***24***
Cleanup Status: COMPLETED - CASE CLOSED				
CONTI TRUCKING INC	***2660 LOOMIS RD***	***ENE 1/4 - 1/2 (0.275 mi.)***	***C9***	***26***
Cleanup Status: COMPLETED - CASE CLOSED				
NATIONAL FREIGHT	***2850 LOOMIS RD E***	***ENE 1/4 - 1/2 (0.340 mi.)***	***11***	***48***
Cleanup Status: COMPLETED - CASE CLOSED				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***NE 1/4 - 1/2 (0.465 mi.)***	***12***	***54***
Cleanup Status: COMPLETED - CASE CLOSED				
BLINCOE TRUCKING	***2431 EAST MARIPOSA R***	***NE 1/4 - 1/2 (0.472 mi.)***	***13***	***64***
Cleanup Status: COMPLETED - CASE CLOSED				

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 HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC	***2660 LOOMIS RD***	***ENE 1/4 - 1/2 (0.275 mi.)***	***C9***	***26***
Reg Id: 391085				
Reg Id: 390714				
NATIONAL FREIGHT	***2850 LOOMIS RD E***	***ENE 1/4 - 1/2 (0.340 mi.)***	***11***	***48***
Reg Id: 390314				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***NE 1/4 - 1/2 (0.465 mi.)***	***12***	***54***
Reg Id: 390083				
BLINCOE TRUCKING	***2431 EAST MARIPOSA R***	***NE 1/4 - 1/2 (0.472 mi.)***	***13***	***64***
Reg Id: 390537				

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 Notify 65 list, as provided by EDR, and dated 08/21/2020 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOW PRICE AUTO GLASS	***3978 HWY 99 SOUTH FR***	***ESE 1/2 - 1 (0.911 mi.)***	***17***	***89***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
	CDL
	CDL
	CDL

OVERVIEW MAP - 6278333.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

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:	Kasa Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	3009 Pock Lane Stockton CA 95206	CONTACT:	John Sturkie
LAT/LONG:	37.927565 / 121.245567	INQUIRY #:	6278333.2s
		DATE:	November 23, 2020 7:19 pm

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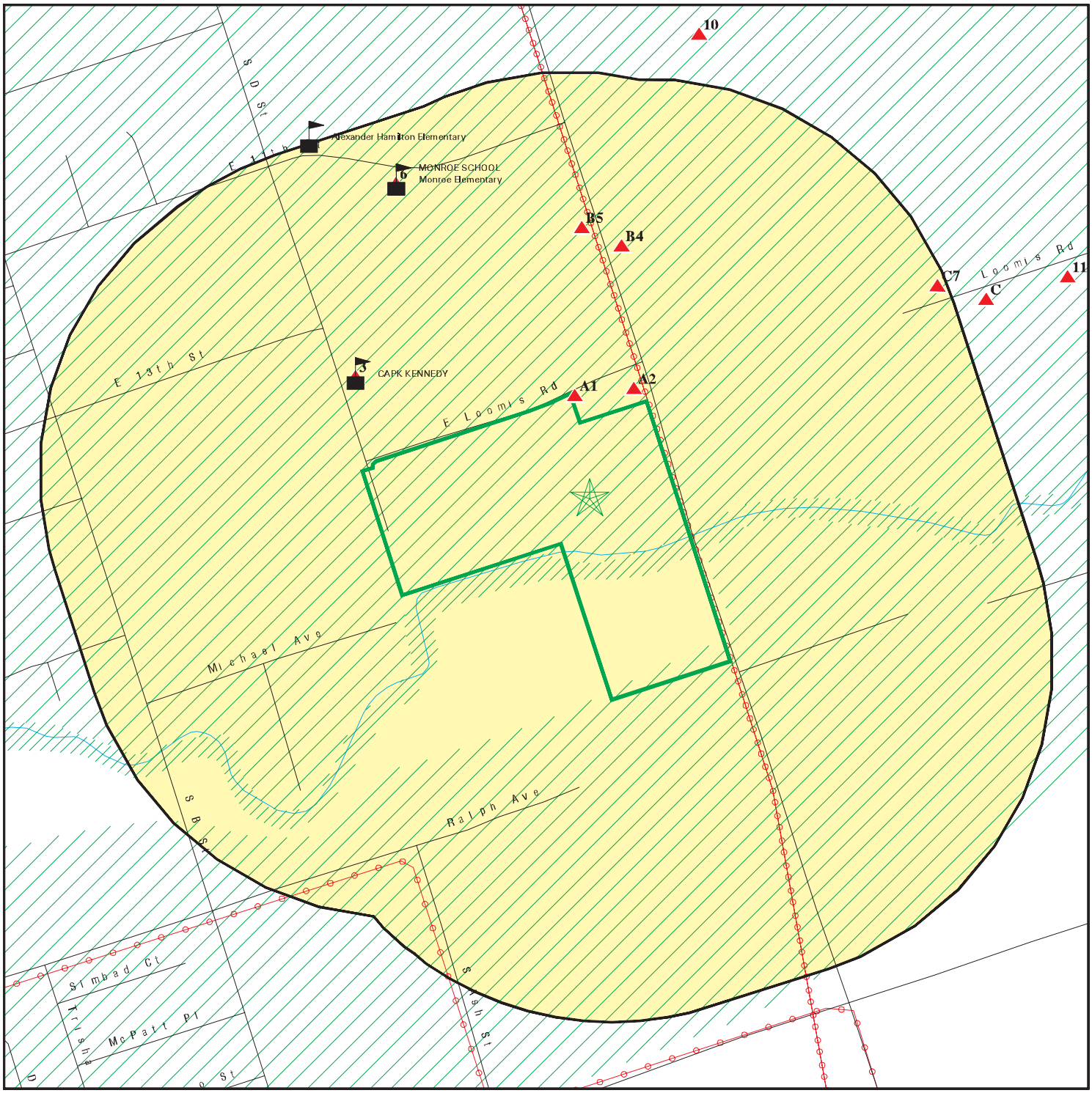
DETAIL MAP - 6278333.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 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: Kasa Property	CLIENT: AdvancedGeo, Inc.
ADDRESS: 3009 Pock Lane Stockton CA 95206	CONTACT: John Sturkie
LAT/LONG: 37.927565 / 121.245567	INQUIRY #: 6278333.2s DATE: November 23, 2020 7:20 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								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	2	4	NR	6
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	5	NR	NR	5

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	1	NR	NR	NR	1
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		2	1	NR	NR	NR	3
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	1	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	5	NR	NR	5
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	4	NR	NR	4
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	1	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	4	3	16	5	0	28

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **BROWN TRANSPORT** **HIST UST** **U001603388**
North **2350 EAST LOOMIS AVENUE** **N/A**
< 1/8 **STOCKTON, CA 95205**
0.003 mi.
15 ft. **Site 1 of 2 in cluster A**

Relative: **Higher**
Actual: **25 ft.**

HIST UST:

Name:	BROWN TRANSPORT
Address:	2350 EAST LOOMIS AVENUE
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FF8A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FF8A.pdf
Region:	STATE
Facility ID:	00000063809
Facility Type:	Other
Other Type:	TRUCK TERMINAL
Contact Name:	PAUL CLARK
Telephone:	2094635815
Owner Name:	NORTHWESTERN NATIONAL LIFE INS
Owner Address:	512 NICOLLET MALL
Owner City,St,Zip:	MINNEAPOLIS, MN 55440
Total Tanks:	0002
Tank Num:	001
Container Num:	#1
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	#2
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

A2 **SUSAN KASA** **RCRA NonGen / NLR** **1025844975**
NNE **2909 POCK LANE** **CAC003024594**
< 1/8 **STOCKTON, CA 95205**
0.013 mi.
67 ft. **Site 2 of 2 in cluster A**

Relative: **Higher**
Actual: **25 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2019-07-18 00:00:00.0
Handler Name:	SUSAN KASA
Handler Address:	2909 POCK LANE
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAC003024594
Contact Name:	SUSAN KASA
Contact Address:	6854 CARAVAN CT
Contact City,State,Zip:	COLUMBIA, MD 21044
Contact Telephone:	209-462-2032
Contact Fax:	Not reported

SUSAN KASA (Continued) **1025844975**

Contact Email:	EVAN@PALSCORP.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:	6854 CARAVAN CT
Mailing City,State,Zip:	COLUMBIA, MD 21044
Owner Name:	SUSAN KASA
Owner Type:	Other
Operator Name:	SUSAN KASA
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

SUSAN KASA (Continued) **1025844975**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-07-29 17:13:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SUSAN KASA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6854 CARAVAN CT
Owner/Operator City,State,Zip:	COLUMBIA, MD 21044
Owner/Operator Telephone:	209-462-2032
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SUSAN KASA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6854 CARAVAN CT
Owner/Operator City,State,Zip:	COLUMBIA, MD 21044
Owner/Operator Telephone:	209-462-2032
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-07-18 00:00:00.0
Handler Name:	SUSAN KASA
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

SUSAN KASA (Continued) **1025844975**

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

---

3 **COUNTY OF SAN JOAQUIN** **RCRA NonGen / NLR** **1024784593**
WNW **2800 S D ST** **CAH111000618**
< 1/8 **STOCKTON, CA 95205**
0.068 mi.
357 ft.

Relative:
Higher

Actual:
24 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	1997-12-01 00:00:00.0
Handler Name:	COUNTY OF SAN JOAQUIN
Handler Address:	2800 S D ST
Handler City,State,Zip:	STOCKTON, CA 95205-0000
EPA ID:	CAH111000618
Contact Name:	JENNIFER SCHAFFER
Contact Address:	PO BOX 1810
Contact City,State,Zip:	STOCKTON, CA 95201-0000
Contact Telephone:	209-468-3000
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:	PO BOX 1810
Mailing City,State,Zip:	STOCKTON, CA 95201-0000
Owner Name:	CTY OF SAN JOAQUIN
Owner Type:	Other
Operator Name:	JENNIFER SCHAFFER
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

COUNTY OF SAN JOAQUIN (Continued) **1024784593**

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:	2018-09-05 15:40:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JENNIFER SCHAFFER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 1810
Owner/Operator City,State,Zip:	STOCKTON, CA 95201-0000
Owner/Operator Telephone:	209-468-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

COUNTY OF SAN JOAQUIN (Continued) **1024784593**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CTY OF SAN JOAQUIN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1810
Owner/Operator City,State,Zip: STOCKTON, CA 95201-0000
Owner/Operator Telephone: 000-000-0000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1997-12-01 00:00:00.0
Handler Name: COUNTY OF SAN JOAQUIN
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

B4 **GEORGE TOMURA** **HIST UST** **U001603465**
North **2706 POCK LANE** **N/A**
< 1/8 **STOCKTON, CA 95205**
0.122 mi.
643 ft. **Site 1 of 2 in cluster B**

Relative:
Higher

Actual:
26 ft.

HIST UST:
Name: GEORGE TOMURA
Address: 2706 POCK LANE
City,State,Zip: STOCKTON, CA 95205
File Number: 0002FCA0
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FCA0.pdf
Region: STATE
Facility ID: 00000021582
Facility Type: Other
Other Type: FARM
Contact Name: Not reported

GEORGE TOMURA (Continued) **U001603465**

Telephone:	2094653010
Owner Name:	GEORGE TOMURA
Owner Address:	2706 POCK LANE
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001
Tank Num:	001
Container Num:	ONE
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

B5 **JACK KIMOTO** **HIST UST** **U001603483**
North **2711 POCK LANE** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.130 mi.
685 ft. **Site 2 of 2 in cluster B**

Relative: HIST UST:
Higher

Actual:
27 ft.

Name:	JACK KIMOTO
Address:	2711 POCK LANE
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FD6E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FD6E.pdf
Region:	STATE
Facility ID:	00000040977
Facility Type:	Other
Other Type:	FARMING
Contact Name:	Not reported
Telephone:	2094634796
Owner Name:	JACK KIMOTO
Owner Address:	2711 POCK LANE
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1950
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

6
NNW
1/8-1/4
0.200 mi.
1057 ft.

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
2236 E ELEVENTH
STOCKTON, CA 95206

RCRA NonGen / NLR **1024786203**
CAL000013847

Relative:
Higher

Actual:
23 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	1989-11-14 00:00:00.0
Handler Name:	SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
Handler Address:	2236 E ELEVENTH
Handler City,State,Zip:	STOCKTON, CA 95206-0000
EPA ID:	CAL000013847
Contact Name:	BUTCH SCHMIDT
Contact Address:	1944 N EL PINAL DR
Contact City,State,Zip:	STOCKTON, CA 95205-2548
Contact Telephone:	209-933-7045
Contact Fax:	209-933-7046
Contact Email:	BSCHMIDT@STOCKTONUSD.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1944 EL PINAL DR
Mailing City,State,Zip:	STOCKTON, CA 95205-2548
Owner Name:	STOCKTON UNIFIED SCHOOL DISTRICT
Owner Type:	Other
Operator Name:	BUTCH SCHMIDT
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

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786203**

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:	2018-09-05 15:40:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STOCKTON UNIFIED SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BUTCH SCHMIDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 N EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786203**

Historic Generators:
- Receive Date: 1989-11-14 00:00:00.0
- Handler Name: SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 61111
- NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

C7 **USG INTERIORS, LLC (LOOMIS)** **CERS HAZ WASTE** **S121748879**
ENE **2575 LOOMIS RD** **CERS** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.243 mi.
1281 ft. **Site 1 of 3 in cluster C**

Relative:
Higher

Actual:
27 ft.

CERS HAZ WASTE:
- Name: USG INTERIORS, LLC (LOOMIS)
- Address: 2575 LOOMIS RD
- City,State,Zip: STOCKTON, CA 95205
- Site ID: 165240
- CERS ID: 10182183
- CERS Description: Hazardous Waste Generator

CERS:
- Name: USG INTERIORS, LLC (LOOMIS)
- Address: 2575 LOOMIS RD
- City,State,Zip: STOCKTON, CA 95205
- Site ID: 165240
- CERS ID: 10182183
- CERS Description: Chemical Storage Facilities

Violations:
- Site ID: 165240
- Site Name: USG INTERIORS, LLC (LOOMIS)
- Violation Date: 8/5/2015
- 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

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

	Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 09/03/2015. Vinyl Acetate Emulsion Mixture (white glue) was observed pooled and mostly dry on the floor below the glue spray gun area. This waste is being disposed of as hazardous waste in both the liquid and solid states (as greasy and oily solids). All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (solid, liquid) - composition (contents) - accumulation start date Immediately label these wastes or place in a properly labeled container, 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:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	12/10/2019
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 12/13/2019. One 55 gallon drum of SM1 degreaser and at least seven 55 gallon drums of soluble metal working fluid 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:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	12/10/2019
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 12/10/2019. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by January 15 for 2019. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	165240

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

Site Name: USG INTERIORS, LLC (LOOMIS)
Violation Date: 8/5/2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 09/03/2015. Vinyl Acetate Emulsion Mixture (white glue) was observed pooled and mostly dry on the floor below the glue spray gun area. This waste is being disposed of as hazardous waste in both the liquid and solid states (as greasy and oily solids). All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately place this in properly closed containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 165240
Site Name: USG INTERIORS, LLC (LOOMIS)
Violation Date: 12/10/2019
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 12/13/2019. During the inspection, one 55 gallon drum of SM1 degreaser and at least seven 55 gallon drums of soluble metal working fluid were found on site that have not been reported and the updated information has not been submitted. Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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: 165240
Site Name: USG INTERIORS, LLC (LOOMIS)
Violation Date: 12/10/2019
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 12/13/2019. The map does not show/address internal roads, access and exit points (structure), and the hazardous material handling and storage areas for the degreaser and metal

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

working fluid. 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 G 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: 12-10-2019
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, within 30 days of receiving the completed 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.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: There were no violations at the time of the 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: 08-05-2015
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 September 4, 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 waste activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields. Wastes

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

generated at this facility: - Grease & oil (liquid) - Oily solids (including PVA glue waste) - Metal grindings - Parts washer waste - Oily pit sludge (oil-water separator waste) - Used oil filters - Aerosol cans Provided: Return to Compliance Certification form
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 165240
Site Name: USG INTERIORS, LLC (LOOMIS)
Site Address: 2575 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 08-05-2015
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: 165240
Facility Name: USG INTERIORS, LLC (LOOMIS)
Env Int Type Code: HWG
Program ID: 10182183
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.930980
Longitude: -121.240810

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2575 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Dan Coyne
Entity Title: Maintenance Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: USG INTERIORS, LLC
Entity Title: Not reported

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 466-4636
Affiliation Type Desc:	Parent Corporation
Entity Name:	USG INTERIORS
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:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	Dan Coyne
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:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	USG Corporation
Entity Title:	Not reported
Affiliation Address:	550 WEST ADAMS ST.
Affiliation City:	CHICAGO
Affiliation State:	IL
Affiliation Country:	United States
Affiliation Zip:	60661
Affiliation Phone:	(312) 436-4000
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dan Coyne
Entity Title:	Not reported
Affiliation Address:	2575 E LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
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

C8 **CONTI TRUCKING INC CASE #1** **LUST** **S107504226**
ENE **2660 LOOMIS RD E** **Cortese** **N/A**
1/4-1/2 **STOCKTON, CA 95205** **CERS**
0.275 mi.
1451 ft. **Site 2 of 3 in cluster C**

Relative:
Higher

Actual:
28 ft.

LUST:

Name:	CONTI TRUCKING INC CASE #1
Address:	2660 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700552
Global Id:	T0607700552
Latitude:	37.9304455
Longitude:	-121.2377417
Status:	Completed - Case Closed
Status Date:	03/19/1996
Case Worker:	Not reported
RB Case Number:	390714
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	1652
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0607700552
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:	T0607700552
Action Type:	Other
Date:	05/12/1992
Action:	Leak Discovery

Global Id:	T0607700552
Action Type:	Other
Date:	05/12/1992
Action:	Leak Reported

LUST:

Global Id:	T0607700552
Status:	Open - Case Begin Date
Status Date:	05/12/1992

Global Id:	T0607700552
Status:	Completed - Case Closed
Status Date:	03/19/1996

CONTI TRUCKING INC CASE #1 (Continued) **S107504226**

LUST REG 5:

Name:	CONTI TRUCKING INC CASE #1
Address:	2660 LOOMIS RD E
City:	STOCKTON
Region:	5
Status:	Case Closed
Case Number:	390714
Case Type:	Soil only
Substance:	HYDROCARBONS
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	N/A

CORTESE:

Name:	CONTI TRUCKING INC CASE #1
Address:	2660 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700552
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:	CONTI TRUCKING INC CASE #1
Address:	2660 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	256649
CERS ID:	T0607700552
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

CONTI TRUCKING INC CASE #1 (Continued) **S107504226**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

C9 **CONTI TRUCKING INC** **RCRA-SQG** **1000597670**
ENE **2660 LOOMIS RD** **LUST** **CAD983616905**
1/4-1/2 **STOCKTON, CA 95205** **SWEEPS UST**
0.275 mi. **HIST UST**
1451 ft. **Site 3 of 3 in cluster C** **CA FID UST**
CHMIRS
Relative: Higher **FINDS**
ECHO
Actual: 28 ft. **Cortese**
HIST CORTESE
NPDES
WDS
CIWQS
CERS
HWTS

RCRA-SQG:

Date Form Received by Agency:	1992-01-28 00:00:00.0
Handler Name:	CONTI TRUCKING INC
Handler Address:	2660 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAD983616905
Contact Name:	GENE CONTI
Contact Address:	2660 LOOMIS RD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-948-5901
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:	2660 LOOMIS RD
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	CONTI TRUCKING 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

CONTI TRUCKING INC (Continued) **1000597670**

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:	2002-06-27 03:35:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTI TRUCKING INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2660 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-948-5901
Owner/Operator Telephone Ext:	Not reported

CONTI TRUCKING INC (Continued) **1000597670**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1992-01-28 00:00:00.0
Handler Name: CONTI TRUCKING 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: 4841
NAICS Description: GENERAL FREIGHT TRUCKING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: CONTI TRUCKING CASE #2
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700900
Global Id: T0607700900
Latitude: 37.928463
Longitude: -121.240309
Status: Completed - Case Closed
Status Date: 06/13/2000
Case Worker: Not reported
RB Case Number: 391085
Local Agency: Not reported
File Location: Not reported
Local Case Number: 697
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700900
Contact Type: Regional Board Caseworker
Contact Name: Alan Buehler
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200

CONTI TRUCKING INC (Continued) **1000597670**

City: RANCHO CORDOVA
Email: alan.buehler@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700900
Action Type: Other
Date: 10/26/1999
Action: Leak Discovery

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 10/27/1999
Action: Other Report - #10/27/1999

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 10/26/1999
Action: Unauthorized Release Form - #10/26/1999

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 06/13/2000
Action: Closure/No Further Action Letter - #6/13/2000

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 12/21/1999
Action: Staff Letter - #12/21/1999

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 03/16/2000
Action: Other Report - #3/16/2000

Global Id: T0607700900
Action Type: Other
Date: 10/26/1999
Action: Leak Reported

LUST:
Global Id: T0607700900
Status: Open - Case Begin Date
Status Date: 10/26/1999

Global Id: T0607700900
Status: Open - Site Assessment
Status Date: 10/26/1999

Global Id: T0607700900
Status: Completed - Case Closed
Status Date: 06/13/2000

LUST REG 5:
Name: CONTI TRUCKING CASE #2

CONTI TRUCKING INC (Continued) **1000597670**

Address: 2660 LOOMIS RD
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 391085
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

SWEEPS UST:
Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Active
Comp Number: 1652
Number: 1
Board Of Equalization: 44-024810
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: 1
SWRCB Tank Id: 39-000-001652-000001
Tank Status: A
Capacity: 10000
Active Date: 10-11-88
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Active
Comp Number: 1652
Number: 1
Board Of Equalization: 44-024810
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: 3
SWRCB Tank Id: 39-000-001652-000002
Tank Status: A
Capacity: 1000
Active Date: 10-11-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Not reported

CONTI TRUCKING INC (Continued) **1000597670**

Comp Number: 1652
Number: Not reported
Board Of Equalization: 44-024810
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001652-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

HIST UST:
Name: CONTITRUCKING INC
Address: 2660 LOOMIS ROAD
City,State,Zip: STOCKTON, CA 95205
File Number: 0002F9F5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F9F5.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

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

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

CONTI TRUCKING INC (Continued) **1000597670**

Container Construction Thickness: Not reported
Leak Detection: Not reported

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 39000570
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2660 LOOMIS RD
Mailing Address 2: Not reported
Mailing City,St,Zip: STOCKTON 95205
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CHMIRS:
Name: Not reported
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA
OES Incident Number: 5-6361
OES notification: 11/03/2005
OES Date: Not reported
OES Time: Not reported
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
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

CONTI TRUCKING INC (Continued) **1000597670**

Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	DDTSC
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	San Joaquin Co OES
Incident Date:	11/3/200512:00:00 AM
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Drug Lab Trash
Gallons:	30
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#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:	Public works found drug lab trash.

FINDS:
Registry ID: 110002867407

Click Here:

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: 1000597670

CONTI TRUCKING INC (Continued) **1000597670**

Registry ID: 110002867407
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002867407
Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205

CORTESE:
Name: CONTI TRUCKING CASE #2
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700900
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: conti trucking case #2
edr_fadd1: 2660 LOOMIS
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 391085

edr_fname: CONTI TRUCKING INC Case
edr_fadd1: 2660 LOOMIS
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390714

NPDES:
Name: JB HUNT TRANS INC
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported

CONTI TRUCKING INC (Continued) **1000597670**

Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	5S39I017703
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:	12/24/2002
Operator Name:	JB Hunt Transportation Inc Stockton
Operator Address:	2660/2710 Loomis Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201876
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I017703
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:	12/24/2002
Status:	Active
Status Date:	12/24/2002
Place Size:	10.2
Place Size Unit:	Acres
Contact:	DeShawn Phillips
Contact Title:	Not reported
Contact Phone:	209-235-1364
Contact Phone Ext:	Not reported
Contact Email:	deshawn_phillips@jbhunt.com
Operator Name:	JB Hunt Transportation Inc Stockton
Operator Address:	2660/2710 Loomis Rd
Operator City:	Stockton

CONTI TRUCKING INC (Continued) **1000597670**

Operator State:	California
Operator Zip:	95205
Operator Contact:	Sam Isaacks
Operator Contact Title:	Not reported
Operator Contact Phone:	479-659-8572
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sam_isaacks@jbhunt.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arkansas
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-993-5648
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:	N
Receiving Water Name:	Duck Creek
Certifier:	Derek Kennemer
Certifier Title:	Vice President of Maintenance
Certification Date:	21-APR-15
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201876
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I017703
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Expiration Date Of Regulatory Measure:	Not reported

CONTI TRUCKING INC (Continued) **1000597670**

Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge Address:	2660/2710 Loomis Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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

CONTI TRUCKING INC (Continued) **1000597670**

Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	JB HUNT TRANS INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	201876
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I017703
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2660/2710 Loomis Rd
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201876
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I017703
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

CONTI TRUCKING INC (Continued) **1000597670**

Processed Date:	12/24/2002
Status:	Active
Status Date:	12/24/2002
Place Size:	10.2
Place Size Unit:	Acres
Contact:	DeShawn Phillips
Contact Title:	Not reported
Contact Phone:	209-235-1364
Contact Phone Ext:	Not reported
Contact Email:	deshawn_phillips@jbhunt.com
Operator Name:	JB Hunt Transportation Inc Stockton
Operator Address:	2660/2710 Loomis Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205
Operator Contact:	Sam Isaacks
Operator Contact Title:	Not reported
Operator Contact Phone:	479-659-8572
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sam_isaacks@jbhunt.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arkansas
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-993-5648
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:	N
Receiving Water Name:	Duck Creek
Certifier:	Derek Kennemer
Certifier Title:	Vice President of Maintenance
Certification Date:	21-APR-15
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CONTI TRUCKING INC (Continued) **1000597670**

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201876
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I017703
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge Address:	2660/2710 Loomis Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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

CONTI TRUCKING INC (Continued) **1000597670**

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

WDS:

Name:	JB HUNT TRANS INC
Address:	2660 Loomis Rd
City:	STOCKTON
Facility ID:	5S 39I017703
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:	Not reported
Facility Contact:	SINGH MARTIN
Agency Name:	JB HUNT TRANS INC
Agency Address:	2660 Loomis Rd
Agency City,St,Zip:	Stockton 952058008
Agency Contact:	SINGH MARTIN
Agency Telephone:	Not reported
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

CONTI TRUCKING INC (Continued) **1000597670**

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:	JB HUNT TRANS INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	JB Hunt Transportation Inc Stockton
Agency Address:	2660/2710 Loomis Rd, Stockton, CA 95205
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I017703
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/24/2002
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:	37.93002
Longitude:	-121.23957

Name:	CONTI TRUCKING INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	Conti Trucking Inc
Agency Address:	PO Box 30488, Stockton, CA 95213
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I003982
NPDES Number:	CAS000001

CONTI TRUCKING INC (Continued) **1000597670**

Adoption Date:	Not reported
Effective Date:	04/03/1992
Termination Date:	04/05/2001
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:	37.93002
Longitude:	-121.23957

CERS:

Name:	JB HUNT TRANS INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	534606
CERS ID:	234255
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	534606
Site Name:	Jb Hunt Trans Inc
Violation Date:	6/21/2011
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Deficient BMP Implementation
Violation Notes:	Failure to maintain stormwater BMPs. Exceedance of EPA benchmarks.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Site ID:	534606
Site Name:	Jb Hunt Trans Inc
Violation Date:	3/30/2006
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

Site ID:	534606
Site Name:	Jb Hunt Trans Inc
Violation Date:	7/1/2014
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2013/2014 annual report.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Enforcement Action:

Site ID:	534606
Site Name:	Jb Hunt Trans Inc
Site Address:	2660 LOOMIS RD
Site City:	STOCKTON

CONTI TRUCKING INC (Continued) **1000597670**

Site Zip: 95205
Enf Action Date: 03-14-2012
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: 13267 letter for benchmark exceedances.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
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

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 08-15-2014
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: NNC for failure to submit annual report.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: JB Hunt Transportation Inc Stockton
Entity Title: Operator
Affiliation Address: 2660/2710 Loomis Rd
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Name: CONTI TRUCKING CASE #2
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 231979
CERS ID: T0607700900
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - CENTRAL VALLEY RWQCB (REGION 5S)

CONTI TRUCKING INC (Continued) **1000597670**

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:	Not reported

HWTS:

Name:	CONTI TRUCKING INC
Address:	2660 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
EPA ID:	CAC001086272
Inactive Date:	03/21/1998
Create Date:	12/21/1998
Last Act Date:	04/22/1999
Mailing Name:	Not reported
Mailing Address:	PO BOX 30488
Mailing Address 2:	Not reported
Mailing City,State,Zip:	STOCKTON, CA 952130488
Owner Name:	GENE CONTI JR
Owner Address:	2660 LOOMIS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	STOCKTON, CA 952050000
Contact Name:	GENE CONTI JR/OWNER
Contact Address:	2660 LOOMIS RD
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000

---

10 **POCK LANE COMMUNITY SCHOOL** **ENVIROSTOR** **S105754276**
NNE **2520 POCK LANE** **SCH** **N/A**
1/4-1/2 **STOCKTON, CA 95206**
0.288 mi.
1519 ft.

Relative:
Higher

Actual:
27 ft.

ENVIROSTOR:

Name:	POCK LANE COMMUNITY SCHOOL
Address:	2520 POCK LANE
City,State,Zip:	STOCKTON, CA 95206
Facility ID:	39010018
Status:	No Further Action
Status Date:	10/25/2001
Site Code:	104188
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	5.9
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.93241
Longitude: -121.2457
APN: 17125020
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: Arsenic Chlordane DDD DDE DDT TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: 30024-NO 30025-NO 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 3002502-NO
Potential Description: SOIL
Alias Name: POCK LANE COMMUNITY SCHOOL
Alias Type: Alternate Name
Alias Name: SAN JOAQUIN COE-2520 POCK LANE
Alias Type: Alternate Name
Alias Name: SAN JOAQUIN COE/PROP. POCK LANE SCH/VCA
Alias Type: Alternate Name
Alias Name: SAN JOAQUIN COUNTY OFFICE OF EDUCATION
Alias Type: Alternate Name
Alias Name: 17125020
Alias Type: APN
Alias Name: 104140
Alias Type: Project Code (Site Code)
Alias Name: 104188
Alias Type: Project Code (Site Code)
Alias Name: 39010018
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/14/2001
Comments: Not reported

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

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

SCH:

Name:	POCK LANE COMMUNITY SCHOOL
Address:	2520 POCK LANE
City,State,Zip:	STOCKTON, CA 95206
Facility ID:	39010018
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	5.9
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104188
Assembly:	13
Senate:	05
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	10/25/2001
Restricted Use:	NO
Funding:	School District
Latitude:	37.93241
Longitude:	-121.2457
APN:	17125020
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic, Chlordane, DDD, DDE, DDT, TPH-diesel, TPH-gas, TPH-MOTOR OIL Not reported
Confirmed COC:	30024-NO, 30025-NO, 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 3002502-NO
Potential Description:	SOIL
Alias Name:	POCK LANE COMMUNITY SCHOOL
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE-2520 POCK LANE
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE/PROP. POCK LANE SCH/VCA
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COUNTY OFFICE OF EDUCATION
Alias Type:	Alternate Name
Alias Name:	17125020
Alias Type:	APN
Alias Name:	104140
Alias Type:	Project Code (Site Code)
Alias Name:	104188

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

Alias Type: Project Code (Site Code)
Alias Name: 39010018
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/25/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/14/2001
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

11
ENE
1/4-1/2
0.340 mi.
1797 ft.

NATIONAL FREIGHT
2850 LOOMIS RD E
STOCKTON, CA 95205

LUST **S101308469**
Cortese **N/A**
HIST CORTESE
CERS

Relative:
Higher

Actual:
28 ft.

LUST:
Name: NATIONAL FREIGHT
Address: 2850 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700231

NATIONAL FREIGHT (Continued) **S101308469**

Global Id:	T0607700231
Latitude:	37.9304225
Longitude:	-121.2372337
Status:	Completed - Case Closed
Status Date:	05/30/2012
Case Worker:	Not reported
RB Case Number:	390314
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	1651
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	October 1996 - One waste oil tank was removed from the site. September 1998 - Two USTs, associated piping ,and two dispensers were removed from the site. September 1999 - Two soil borings (P-1 and P-2) were advanced at the site. August 2000 - Soil boring P-3 was advanced and monitoring wells MW-1 through MW-3 were installed. June 2001 - a sensitive receptor survey was performed. February 2002 - MW-4 was installed onsite, soil boring B-1 was advanced off-site, and MW-5 was installed off-site. October 30, 2006 to November 10, 2006 - Groundwater batch removal took place, removing approximately 4,000 gallons of water. May 2007 - soil boring B2 was advanced and monitoring well MW-6 was installed. All on-site and off-site monitoring wells were destroyed in March 2012.

LUST:

Global Id:	T0607700231
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:	T0607700231
Action Type:	ENFORCEMENT
Date:	03/24/2011
Action:	Technical Correspondence / Assistance / Other - #03/24/2011

Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	04/25/2011
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	04/23/2012
Action:	Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	08/04/2011
Action:	Technical Correspondence / Assistance / Other - #08/04/2011

Global Id: T0607700231

NATIONAL FREIGHT (Continued) **S101308469**

Action Type:	ENFORCEMENT
Date:	10/11/2010
Action:	Technical Correspondence / Assistance / Other - #10/11/2010
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	06/23/2010
Action:	File review
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	12/21/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	12/12/2011
Action:	LOP Case Closure Summary to RB
Global Id:	T0607700231
Action Type:	Other
Date:	10/28/1993
Action:	Leak Discovery
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	11/30/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	01/26/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	03/21/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	04/05/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607700231
Action Type:	REMEDIATION
Date:	10/30/2006
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	07/21/1997
Action:	Notice of Responsibility
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	05/30/2012

NATIONAL FREIGHT (Continued) **S101308469**

Action:	Closure/No Further Action Letter
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	12/03/2008
Action:	Staff Letter - #12/03/2008
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	10/10/2008
Action:	Staff Letter - #10/10/2008
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	10/10/2008
Action:	Staff Letter - #10/10/2008
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	12/12/2008
Action:	Technical Correspondence / Assistance / Other - #12/12/2008
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	11/14/2008
Action:	Staff Letter - #11/14/2008
Global Id:	T0607700231
Action Type:	Other
Date:	07/26/1988
Action:	Leak Reported
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	04/29/2009
Action:	Staff Letter - #04/29/2009
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	09/22/2009
Action:	Staff Letter - #09/22/2009
Global Id:	T0607700231
Action Type:	ENFORCEMENT
Date:	01/06/2010
Action:	Technical Correspondence / Assistance / Other - #01/06/2010
Global Id:	T0607700231
Action Type:	RESPONSE
Date:	12/11/2008
Action:	Correspondence
Global Id:	T0607700231
Action Type:	RESPONSE
Date:	11/23/2009
Action:	Correspondence

NATIONAL FREIGHT (Continued) **S101308469**

Global Id: T0607700231
Action Type: RESPONSE
Date: 07/27/2009
Action: Correspondence

LUST:
Global Id: T0607700231
Status: Open - Case Begin Date
Status Date: 07/26/1988

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 11/15/1993

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/24/1999

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 09/02/1999

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 08/15/2000

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 02/14/2002

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/14/2007

Global Id: T0607700231
Status: Completed - Case Closed
Status Date: 05/15/2007

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/15/2007

Global Id: T0607700231
Status: Completed - Case Closed
Status Date: 05/30/2012

LUST REG 5:
Name: NATIONAL FREIGHT
Address: 2850 LOOMIS RD E
City: STOCKTON
Region: 5
Status: Leak being confirmed
Case Number: 390314
Case Type: Drinking Water Aquifer affected
Substance: DIESEL

NATIONAL FREIGHT (Continued) **S101308469**

Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

CORTESE:

Name:	NATIONAL FREIGHT
Address:	2850 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700231
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:	ROLLINS LEASING CORP #143
edr_fadd1:	2850 LOOMIS
City,State,Zip:	STOCKTON, CA
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390314

CERS:

Name:	NATIONAL FREIGHT
Address:	2850 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	206863
CERS ID:	T0607700231
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

NATIONAL FREIGHT (Continued) **S101308469**

Affiliation Zip: Not reported
Affiliation Phone: Not reported

12
NE
1/4-1/2
0.465 mi.
2456 ft.

Relative:
Higher

Actual:
29 ft.

MARCIS DIESEL SVC
2969 LOOMIS RD
STOCKTON, CA 95205

RCRA-SQG **1000171800**
LUST **CAD981675416**
SWEEPS UST
HIST UST
CA FID UST
Cortese
HIST CORTESE

RCRA-SQG:

Date Form Received by Agency:	1986-10-03 00:00:00.0
Handler Name:	MARCIS DIESEL SVC
Handler Address:	2969 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAD981675416
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	2969 LOOMIS RD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-946-0015
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
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:	CA
State District:	1
Mailing Address:	LOOMIS RD
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	MARCIS DIESEL SVC
Owner Type:	Private
Operator Name:	NOT REQUIRED
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

MARCIS DIESEL SVC (Continued) **1000171800**

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:	2000-09-15 17:29:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARCIS DIESEL SVC
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

MARCIS DIESEL SVC (Continued) **1000171800**

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:	1986-10-03 00:00:00.0
Handler Name:	MARCIS DIESEL SVC
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:	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

LUST:

Name:	MARCI'S DIESEL SERVICE
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700057
Global Id:	T0607700057
Latitude:	37.932388354
Longitude:	-121.23769015
Status:	Completed - Case Closed
Status Date:	09/04/2013
Case Worker:	Not reported
RB Case Number:	390083
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	2015
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	March 1987 - Two USTs were removed. April 1992 - Three monitoring wells (MW-1 through MW-3) were installed. May 1996 - Soil boring LB-1 was advanced. September 1997 - MW-4 was installed. August 2000 - MW-5, MW-6, and MW-105 were installed. January 2001 - a well receptor survey was prepared. May 2002 - MW-7, MW-8, MW-104, and MW-106 were

MARCIS DIESEL SVC (Continued) **1000171800**

installed. October and November 2005 - Eleven cone penetration test (CPT) borings (CPT-1 through CPT-11) were advanced. July 2007 - Four pairs of shallow/deep, injection/extraction well sets and one deep air sparge well were installed. November and December 2007 - bioventing, biosparging, soil vapor extraction, and dual phase extraction pilot tests were performed at the site. March 2009 - the San Joaquin County Environmental Health Department approved the installation of proposed dual phase extraction wells and conditionally approved three pilot tests.

LUST:
Global Id: T0607700057
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: T0607700057
Action Type: ENFORCEMENT
Date: 10/05/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 06/01/2011
Action: Technical Correspondence / Assistance / Other - #06/01/2011

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 08/30/2010
Action: File review

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/17/2003
Action: Pilot Study / Treatability Workplan

Global Id: T0607700057
Action Type: RESPONSE
Date: 02/23/2006
Action: Other Report / Document

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 01/11/2011
Action: Technical Correspondence / Assistance / Other - #01/11/2011

Global Id: T0607700057

MARCIS DIESEL SVC (Continued) **1000171800**

Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: Other
Date: 04/02/1987
Action: Leak Discovery

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/18/2000
Action: Other Report / Document

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/25/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/24/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/24/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 01/26/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 11/29/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 07/24/2002
Action: Other Report / Document

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 05/28/2003

MARCIS DIESEL SVC (Continued) **1000171800**

Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 01/17/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 11/19/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 06/20/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/01/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/06/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Clean Up Fund - Letter to RP

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 10/17/2008
Action: Staff Letter - #10/17/2008

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 09/18/2008
Action: Site Visit / Inspection / Sampling - #09/18/08

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 09/04/2013
Action: Closure/No Further Action Letter

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 02/26/2013
Action: Technical Correspondence / Assistance / Other

MARCIS DIESEL SVC (Continued) **1000171800**

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/31/2008
Action: Staff Letter - #12/31/2008

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/26/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 02/01/2013
Action: LOP Case Closure Summary to RB

Global Id: T0607700057
Action Type: Other
Date: 03/23/1988
Action: Leak Reported

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 06/05/2009
Action: Technical Correspondence / Assistance / Other - #06/05/2009

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/23/2009
Action: Staff Letter - #03/23/2009

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 10/09/2009
Action: Technical Correspondence / Assistance / Other - #10/09/2009

Global Id: T0607700057
Action Type: RESPONSE
Date: 12/15/2008
Action: Correspondence

Global Id: T0607700057
Action Type: RESPONSE
Date: 02/26/2009
Action: Correspondence

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 08/10/1989
Action: Notice of Reimbursement

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 04/12/2010
Action: File review

Global Id: T0607700057
Action Type: ENFORCEMENT

MARCIS DIESEL SVC (Continued) **1000171800**

Date: 06/15/2010
Action: Technical Correspondence / Assistance / Other - #06/15/2010

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 11/19/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

LUST:
Global Id: T0607700057
Status: Open - Case Begin Date
Status Date: 03/17/1987

Global Id: T0607700057
Status: Open - Remediation
Status Date: 03/23/1988

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 04/07/1992

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 05/30/1996

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 09/01/1997

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 08/01/2000

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 05/01/2002

Global Id: T0607700057
Status: Open - Eligible for Closure
Status Date: 10/28/2005

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 10/28/2005

Global Id: T0607700057
Status: Completed - Case Closed
Status Date: 09/04/2013

LUST REG 5:
Name: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Region: 5
Status: Remediation Plan

MARCIS DIESEL SVC (Continued) **1000171800**

Case Number: 390083
Case Type: Drinking Water Aquifer affected
Substance: HYDROCARBONS
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

SWEEPS UST:
Name: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 2015
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: 39-000-002015-000001
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: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 2015
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: 39-000-002015-000002
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: STOCKTON TRANSPORTATION INC
Address: 2969 LOOMIS ROAD
City,State,Zip: STOCKTON, CA 95205
File Number: 0002FD55
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FD55.pdf
Region: Not reported

MARCIS DIESEL SVC (Continued) **1000171800**

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:	39000079
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	2969 LOOMIS RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CORTESE:

Name:	MARCI'S DIESEL SERVICE
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700057
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

MARCIS DIESEL SVC (Continued) **1000171800**

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:	MARCI'S DIESEL SERVICE
edr_fadd1:	2969 LOOMIS
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390083

13
NE
1/4-1/2
0.472 mi.
2491 ft.

Relative:
Higher

Actual:
28 ft.

BLINCOE TRUCKING
2431 EAST MARIPOSA ROAD
STOCKTON, CA 95205

LUST **S104403448**
CHMIRS **N/A**
Cortese
HIST CORTESE
NPDES
CIWQS
CERS

LUST:

Name:	BLINCOE TRUCKING
Address:	2431 EAST MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005922
Global Id:	T10000005922
Latitude:	37.935279384
Longitude:	-121.23752613
Status:	Completed - Case Closed
Status Date:	06/25/2015
Case Worker:	Not reported
RB Case Number:	391195
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	2118
Potential Media Affect:	Soil, Under Investigation
Potential Contaminants of Concern:	Benzene, Diesel, Ethylbenzene, Naphthalene, Toluene, Xylene
Site History:	11 March 2014, two adjacent diesel USTs, 12,000 gallon capacity each, were removed. 12 March 2014, six soil samples were collected approximately 15 ft. below surface grade (bsg) within the tank pit. TPH-d was detected in soil samples at 11,000 mg/kg and 13,000 mg/kg in soil samples Tank#1-west and Tank#2-west, respectively. 22 May 2014, approximately 125 cubic yards of petroleum hydrocarbon-impacted soil was excavated from the northern end of the former UST area to a depth of 25 ft. bsg. 22 May 2014, five soil samples were collected from the excavation at approximately 25 ft. bsg from the center of the excavation and 20 ft. bsg for the other four sample locations. TPH-g was detected in the East Wall and West Wall samples at 2,600

BLINCOE TRUCKING (Continued) **S104403448**

mg/kg and 110 mg/kg, respectively. 29 July 2014, four soil borings (B1-B4) were advanced to 40 ft. bsg in which one of the borings was within the area of the former USTs and three of the borings were adjacent to the former UST pit. Soil samples were collected in B1 beginning at 25 ft. bsg, while B2-B4 soil collections began at 15 ft. bsg and in 5-foot intervals thereafter. B1-B4 soil borings were non-detect for TPH-d and BTEX. Four select boring samples were analyzed for naphthalene and results were also non-detect.

LUST:

Global Id:	T10000005922
Action Type:	ENFORCEMENT
Date:	10/16/2014
Action:	Staff Letter
Global Id:	T10000005922
Action Type:	ENFORCEMENT
Date:	05/16/2014
Action:	Unauthorized Release Form
Global Id:	T10000005922
Action Type:	RESPONSE
Date:	01/29/2015
Action:	Request for Closure - Regulator Responded
Global Id:	T10000005922
Action Type:	RESPONSE
Date:	01/13/2015
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T10000005922
Action Type:	RESPONSE
Date:	01/13/2015
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T10000005922
Action Type:	Other
Date:	03/12/2014
Action:	Leak Discovery
Global Id:	T10000005922
Action Type:	Other
Date:	03/11/2014
Action:	Leak Stopped
Global Id:	T10000005922
Action Type:	ENFORCEMENT
Date:	06/25/2015
Action:	Closure/No Further Action Letter
Global Id:	T10000005922
Action Type:	ENFORCEMENT
Date:	04/24/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000005922
Action Type:	Other
Date:	03/24/2014

BLINCOE TRUCKING (Continued) **S104403448**

Action: Leak Reported

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 05/23/2014
Action: Notice of Responsibility

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 04/06/2015
Action: LOP Case Closure Summary to RB

LUST:
Global Id: T10000005922
Status: Open - Case Begin Date
Status Date: 03/11/2014

Global Id: T10000005922
Status: Open - Site Assessment
Status Date: 05/16/2014

Global Id: T10000005922
Status: Open - Eligible for Closure
Status Date: 02/11/2015

Global Id: T10000005922
Status: Completed - Case Closed
Status Date: 06/25/2015

Name: BJJ COMPANY, INC.
Address: 2431 MARIPOSA RD E
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700422
Global Id: T0607700422
Latitude: 37.933656
Longitude: -121.239222
Status: Completed - Case Closed
Status Date: 07/07/2000
Case Worker: Not reported
RB Case Number: 390537
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1818
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700422

BLINCOE TRUCKING (Continued) **S104403448**

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: T0607700422
Action Type: Other
Date: 07/09/1990
Action: Leak Discovery

Global Id: T0607700422
Action Type: Other
Date: 07/30/1990
Action: Leak Reported

LUST:
Global Id: T0607700422
Status: Open - Case Begin Date
Status Date: 07/09/1990

Global Id: T0607700422
Status: Open - Site Assessment
Status Date: 07/30/1990

Global Id: T0607700422
Status: Completed - Case Closed
Status Date: 07/07/2000

LUST REG 5:
Name: BJJ COMPANY, INC.
Address: 2431 MARIPOSA RD E
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 390537
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

CHMIRS:
Name: Not reported
Address: 2431 MARIPOSA RD.
City,State,Zip: STOCKTON, CA
OES Incident Number: 4-7276
OES notification: 12/18/2014
OES Date: Not reported
OES Time: Not reported

BLINCOE TRUCKING (Continued) **S104403448**

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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1230
Year:	2014
Agency:	Caltrans
Incident Date:	12/18/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Motor Oil
Quantity Released:	300
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Rain water
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No

BLINCOE TRUCKING (Continued) **S104403448**

#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Other
Fatals:	No
Comments:	Not reported
Description:	RP states that rain water an underground tank resulting in an overflow of approx 300 gal of motor oil onto the ground. The tank size is unknown, a contractor is en route to contain and cleanup the release and there has been no report of any impact to any waterways.

CORTESE:

Name:	BJJ COMPANY, INC.
Address:	2431 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700422
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

Name:	BLINCOE TRUCKING
Address:	2431 EAST MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000005922
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

BLINCOE TRUCKING (Continued) **S104403448**

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: BJJ COMPANY, INC.
edr_fadd1: 2431 MARIPOSA
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390537

NPDES:
Name: FOODLINER INC
Address: 2431 MARIPOSA ROAD
City,State,Zip: STOCKTON, CA 95205
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: 5S39I024901
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: 06/09/2014
Operator Name: Foodliner INC
Operator Address: 2099 South Park Court
Operator City: Dubuque
Operator State: Iowa
Operator Zip: 52003

NPDES as of 03/2018:
NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 5S
Regulatory Measure ID: 446958
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported

BLINCOE TRUCKING (Continued) **S104403448**

WDID:	5S39I024901
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Foodliner INC
Discharge Address:	2099 South Park Court
Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
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

BLINCOE TRUCKING (Continued) **S104403448**

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:	446958
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I024901
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:	06/09/2014
Processed Date:	06/09/2014
Status:	Active
Status Date:	06/09/2014
Place Size:	13
Place Size Unit:	Acres
Contact:	Steve Hronek
Contact Title:	Not reported
Contact Phone:	209-941-8361
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Foodliner INC
Operator Address:	2099 South Park Court
Operator City:	Dubuque
Operator State:	Iowa
Operator Zip:	52003
Operator Contact:	Mike Birkett
Operator Contact Title:	VP of Safety and HR
Operator Contact Phone:	563-584-2672
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Iowa
Developer Zip:	Not reported

BLINCOE TRUCKING (Continued) **S104403448**

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:	N
Receiving Water Name:	San Joaquin County MS4
Certifier:	Mike Birkett
Certifier Title:	EVP Safety HR
Certification Date:	13-FEB-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	446958
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I024901
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2099 South Park Court
Discharge Name:	Foodliner INC
Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported

BLINCOE TRUCKING (Continued) **S104403448**

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:	446958
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I024901
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Foodliner INC
Discharge Address:	2099 South Park Court
Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
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

BLINCOE TRUCKING (Continued) **S104403448**

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:	446958
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I024901
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:	06/09/2014
Processed Date:	06/09/2014
Status:	Active
Status Date:	06/09/2014
Place Size:	13
Place Size Unit:	Acres
Contact:	Steve Hronek
Contact Title:	Not reported
Contact Phone:	209-941-8361
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Foodliner INC
Operator Address:	2099 South Park Court
Operator City:	Dubuque
Operator State:	Iowa

BLINCOE TRUCKING (Continued) **S104403448**

Operator Zip:	52003
Operator Contact:	Mike Birkett
Operator Contact Title:	VP of Safety and HR
Operator Contact Phone:	563-584-2672
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Iowa
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:	N
Receiving Water Name:	San Joaquin County MS4
Certifier:	Mike Birkett
Certifier Title:	EVP Safety HR
Certification Date:	13-FEB-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Agency:	Foodliner INC
Agency Address:	2099 South Park Court Suite 1, Dubuque, IA 52003
Place/Project Type:	Industrial - Local Trucking Without Storage
SIC/NAICS:	4212
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I024901

BLINCOE TRUCKING (Continued) **S104403448**

NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/09/2014
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:	37.93381
Longitude:	-121.23911

CERS:

Name:	BLINCOE TRUCKING
Address:	2431 EAST MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	194814
CERS ID:	T10000005922
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	532200
CERS ID:	829792
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Foodliner INC
Entity Title:	Operator
Affiliation Address:	2099 South Park CourtSuite 1
Affiliation City:	Dubuque
Affiliation State:	IA
Affiliation Country:	Not reported
Affiliation Zip:	52003
Affiliation Phone:	Not reported

Name:	BJJ COMPANY, INC.
Address:	2431 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	239302
CERS ID:	T0607700422
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:	Not reported

14
ESE
1/4-1/2
0.488 mi.
2577 ft.

CARPENTER ROAD ELEMENTARY SCHOOL
2915 E. CARPENTER ROAD
STOCKTON, CA 95205

ENVIROSTOR
SCH

S107027281
N/A

Relative:
Higher

Actual:
29 ft.

ENVIROSTOR:

Name:	CARPENTER ROAD ELEMENTARY SCHOOL
Address:	2915 E. CARPENTER ROAD
City,State,Zip:	STOCKTON, CA 95205-8005
Facility ID:	39010049
Status:	No Further Action
Status Date:	11/30/2005
Site Code:	104460
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	16.72
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.92478
Longitude:	-121.2371
APN:	179-090-01
Past Use:	AGRICULTURAL - ORCHARD
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	STOCKTON USD-PRPSD CARPENTER RD K-8 SCL
Alias Type:	Alternate Name
Alias Name:	179-090-01
Alias Type:	APN
Alias Name:	104460
Alias Type:	Project Code (Site Code)
Alias Name:	39010049
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:	11/30/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	05/27/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CARPENTER ROAD ELEMENTARY SCHOOL (Continued) **S107027281**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/21/2005
Comments: A supplementary response to comments was received on November 9, 2005.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/01/2005
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

SCH:

Name: CARPENTER ROAD ELEMENTARY SCHOOL
Address: 2915 E. CARPENTER ROAD
City,State,Zip: STOCKTON, CA 95205-8005
Facility ID: 39010049
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 16.72
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Site Code: 104460
Assembly: 13
Senate: 05
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/30/2005
Restricted Use: NO
Funding: School District
Latitude: 37.92478
Longitude: -121.2371
APN: 179-090-01
Past Use: AGRICULTURAL - ORCHARD
Potential COC: NONE SPECIFIED, No Contaminants found

CARPENTER ROAD ELEMENTARY SCHOOL (Continued) **S107027281**

Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: STOCKTON USD-PRPSD CARPENTER RD K-8 SCL
Alias Type: Alternate Name
Alias Name: 179-090-01
Alias Type: APN
Alias Name: 104460
Alias Type: Project Code (Site Code)
Alias Name: 39010049
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: 11/30/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/27/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/21/2005
Comments: A supplementary response to comments was received on November 9, 2005.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/01/2005
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

15
NNW
1/2-1
0.804 mi.
4244 ft.

ASPIRE BLOCK D
NE CORNER OF 5TH AND D STREET.
STOCKTON, CA 95205

ENVIROSTOR
SCH
CERS

S106895178
N/A

Relative:
Higher

Actual:
25 ft.

ENVIROSTOR:

Name:	ASPIRE BLOCK D
Address:	NE CORNER OF 5TH AND D STREET.
City,State,Zip:	STOCKTON, CA 95205
Facility ID:	39010047
Status:	No Further Action
Status Date:	08/30/2005
Site Code:	204150
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	4.44
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.9404
Longitude:	-121.2516
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	SOIL
Alias Name:	ASPIRE PUBLIC SCHOOLS
Alias Type:	Alternate Name
Alias Name:	ASPIRE PUBLIC SCHOOLS-PRPSD BLOCK D ST
Alias Type:	Alternate Name
Alias Name:	204150
Alias Type:	Project Code (Site Code)
Alias Name:	39010047
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:	08/30/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	08/24/2005
Comments:	Approved NFA, delay due to SD's submittal of PEA and CEQA compliance verification. SD requested change in review option compliance, from Option B to Option A.

ASPIRE BLOCK D (Continued) **S106895178**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	04/21/2005
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/18/2005
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

SCH:

Name:	ASPIRE BLOCK D
Address:	NE CORNER OF 5TH AND D STREET.
City,State,Zip:	STOCKTON, CA 95205
Facility ID:	39010047
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	4.44
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204150
Assembly:	13
Senate:	05
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	08/30/2005
Restricted Use:	NO
Funding:	School District
Latitude:	37.9404
Longitude:	-121.2516
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	SOIL
Alias Name:	ASPIRE PUBLIC SCHOOLS
Alias Type:	Alternate Name
Alias Name:	ASPIRE PUBLIC SCHOOLS-PRPSD BLOCK D ST

ASPIRE BLOCK D (Continued) **S106895178**

Alias Type: Alternate Name
Alias Name: 204150
Alias Type: Project Code (Site Code)
Alias Name: 39010047
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: 08/30/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/24/2005
Comments: Approved NFA, delay due to SD's submittal of PEA and CEQA compliance verification. SD requested change in review option compliance, from Option B to Option A.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/21/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/18/2005
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

CERS:
Name: ASPIRE BLOCK D
Address: NE CORNER OF 5TH AND D STREET.
City,State,Zip: STOCKTON, CA 95205
Site ID: 334778
CERS ID: 39010047
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: MARK MALINOWSKI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

ASPIRE BLOCK D (Continued) **S106895178**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Lead Project Manager
Entity Name:	JOSE LUEVANO
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	SACRAMENTO
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

16
West
1/2-1
0.910 mi.
4807 ft.

EARTHGRAINS BAKING COMPANIES, INC.
2651 AIRPORT WAY S
STOCKTON, CA 95206

ENVIROSTOR
LUST
Cortese
HIST CORTESE
CERS

1001612050
N/A

Relative:
Lower

Actual:
18 ft.

ENVIROSTOR:

Name:	RAINBOW BREAD COMPANY
Address:	2651 SOUTH AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
Facility ID:	39200019
Status:	Refer: Other Agency
Status Date:	03/28/1991
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:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.92589
Longitude:	-121.2664
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	EARTH GRAINS BREAD BAKERY
Alias Type:	Alternate Name
Alias Name:	T0607700044
Alias Type:	GeoTracker Global ID
Alias Name:	39200019
Alias Type:	Envirostor ID Number

EARTHGRAINS BAKING COMPANIES, INC. (Continued) **1001612050**

Completed Info:
- Completed Area Name: PROJECT WIDE
- Completed Sub Area Name: Not reported
- Completed Document Type: * Discovery
- Completed Date: 03/28/1991
- Comments: Facility Identified: Department of Fish & Game (DFG) responded to a complaint that an acid and waste oil spill release had occured. The complaint was received by the local health department on November 27, 1990. DFG inspection conducted. There is a canal which receives all drainage from parking lots and deposits to Duck Creek. Oil/grease observed on walls of canal. Liquid was being pumped from a vault at the head of canal onto an open field. Samples all show petroleum hydrocarbons. DFG is the lead.

- 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

LUST:
- Name: EARTHGRAINS BAKING COMPANIES, INC.
- Address: 2651 AIRPORT WAY S
- City,State,Zip: STOCKTON, CA 95206
- Lead Agency: SAN JOAQUIN COUNTY
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700044
- Global Id: T0607700044
- Latitude: 37.9254976
- Longitude: -121.2648442
- Status: Completed - Case Closed
- Status Date: 12/31/1986
- Case Worker: Not reported
- RB Case Number: 390065
- Local Agency: Not reported
- File Location: Local Agency
- Local Case Number: 19093
- Potential Media Affect: Aquifer used for drinking water supply
- Potential Contaminants of Concern: Gasoline
- Site History: April 1987- two gasoline USTs were removed; September 1989- two diesel USTs were removed; February 1996-one diesel UST was removed. 1987-MW-1,2, and 3 were installed; January 1988-MW-4 and 5 were installed; February 1990- MW-6 and 7 were installed; September 1990 - MW-8 was installed; March 1994 -MW-9, 10, 11, 12, and 13 were installed; September 1994 - piezometers PZ-1 and PZ-2, and air sparge well SP-1 were installed; June 1995-air sparge wells SP-2 through SP-6 were installed;June 2000-VW-1 was installed; March 2002-air sparge well SP-A was installed. March 1994-soil evaluated for total heterotrophic plate count. December 1996- a natural biodegradation study was performed and the report of findings indicated that naturally occurring biodegradation was occurring in the groundwater. May 1999- CPT investigation occurred involving CPT-1, 2, and 3. April

EARTHGRAINS BAKING COMPANIES, INC. (Continued) **1001612050**

2001- initiated an air sparging and soil venting remediation system. December 2002- remediation was stopped. June 2004, a subsurface investigation took place involving seven borings CPT-A through CPT-G. November 2006, a subsurface investigation involving the advancement of seventeen soil borings (H1 through H16 and H7A) was conducted.

LUST:
Global Id: T0607700044
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: T0607700044
Action Type: ENFORCEMENT
Date: 02/14/2011
Action: Technical Correspondence / Assistance / Other - #02/14/2011

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 10/07/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 09/24/2010
Action: Technical Correspondence / Assistance / Other - #09/24/2010

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 12/21/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 12/12/2011
Action: LOP Case Closure Summary to RB

Global Id: T0607700044
Action Type: Other
Date: 12/30/1986
Action: Leak Discovery

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 03/21/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 01/26/2012
Action: Technical Correspondence / Assistance / Other

EARTHGRAINS BAKING COMPANIES, INC. (Continued) **1001612050**

Global Id: T0607700044
Action Type: REMEDIATION
Date: 04/25/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 08/10/1989
Action: * No Action

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Clean Up Fund - Letter to RP

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 02/27/2008
Action: File review

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 01/12/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 10/16/2012
Action: Closure/No Further Action Letter

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 08/21/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700044
Action Type: Other
Date: 01/16/1987
Action: Leak Reported

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter - #07/13/2009

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 07/10/2009
Action: File review

Global Id: T0607700044
Action Type: RESPONSE
Date: 10/07/2009
Action: Correspondence

Global Id: T0607700044
Action Type: ENFORCEMENT

EARTHGRAINS BAKING COMPANIES, INC. (Continued) **1001612050**

Date: 04/12/2010
Action: Technical Correspondence / Assistance / Other - #04/12/2010

Global Id: T0607700044
Action Type: ENFORCEMENT
Date: 05/31/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

LUST:
Global Id: T0607700044
Status: Open - Case Begin Date
Status Date: 12/30/1986

Global Id: T0607700044
Status: Completed - Case Closed
Status Date: 12/31/1986

Global Id: T0607700044
Status: Open - Site Assessment
Status Date: 12/31/1986

LUST REG 5:
Name: EARTHGRAINS BAKING COMPANIES, INC.
Address: 2651 AIRPORT WAY S
City: STOCKTON
Region: 5
Status: Preliminary site assessment underway
Case Number: 390065
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

CORTESE:
Name: EARTHGRAINS BAKING COMPANIES, INC.
Address: 2651 AIRPORT WAY S
City,State,Zip: STOCKTON, CA 95206
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700044
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

EARTHGRAINS BAKING COMPANIES, INC. (Continued) **1001612050**

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: RAINBO BAKING COMPANY
edr_fadd1: 2651 AIRPORT
City,State,Zip: STOCKTON, CA
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390065

CERS:
Name: EARTHGRAINS BAKING COMPANIES, INC.
Address: 2651 AIRPORT WAY S
City,State,Zip: STOCKTON, CA 95206
Site ID: 249229
CERS ID: T0607700044
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: Not reported

---

17 **LOW PRICE AUTO GLASS/FORMER TEXACO** **LUST** **S105488660**
ESE **3978 HWY 99 SOUTH FRONTAGE EAST** **Cortese** **N/A**
1/2-1 **STOCKTON, CA 95205** **Notify 65**
0.911 mi. **CERS**
4811 ft.

Relative: **Higher**
Actual: **32 ft.**

LUST:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607799504
Global Id: T0607799504
Latitude: 37.920232418
Longitude: -121.22816563
Status: Completed - Case Closed
Status Date: 06/24/2014
Case Worker: Not reported
RB Case Number: 391128
Local Agency: Not reported
File Location: Local Agency

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Local Case Number: 1322
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Texaco operated a gasoline dispensing service station at this site from approximately 1956 through 1973; underground storage tanks were located on the property. An Environmental Site Assessment was conducted at the site by the current property owner in March 2002. Results from the laboratory analysis of soil samples reported petroleum hydrocarbon impact to the soil near the former dispenser island area. Further site assessment was conducted by the property owner in November 2005; two soil borings were drilled to collect grab groundwater samples for analysis. The samples had reported detections of 1,2-dichloroethane at significant concentrations. The property owner had one groundwater monitoring well installed near the dispenser island area in August 2006. The well was sampled and reported to contain petroleum hydrocarbon contamination including 1,2-dichloroethane. The current property owner is not eligible for the UST Cleanup Fund because they never owned/operated underground storage tanks at the site. In February 2007 Chevron Environmental Management Company, on behalf of Texaco, is named as a responsible party to this site as the last documented owner/operator of the underground storage tanks. Chevron had four additional groundwater monitoring wells and two soil borings installed in June 2008. The site is not defined; two additional groundwater monitoring wells were installed in Nov. 2009, one shallow, one deep, both are impacted.

LUST:
Global Id: T0607799504
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: T0607799504
Action Type: ENFORCEMENT
Date: 01/19/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 04/28/2011
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Unauthorized Release Form

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/08/2007
Action: Technical Correspondence / Assistance / Other

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/09/2011
Action: File review

Global Id: T0607799504
Action Type: Other
Date: 03/26/2002
Action: Leak Discovery

Global Id: T0607799504
Action Type: RESPONSE
Date: 01/03/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607799504
Action Type: RESPONSE
Date: 01/03/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/02/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/26/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: Notice of Responsibility

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/25/2002
Action: Notification - Proposition 65

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/21/2012
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Date: 09/09/2013
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 12/05/2012
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/31/2008
Action: Staff Letter - #10/31/2008

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/15/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 09/04/2012
Action: LOP Case Closure Summary to RB

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/29/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/31/2008
Action: Staff Letter - #10/31/2008

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/06/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 09/26/2008
Action: Technical Correspondence / Assistance / Other - #09/26/2008

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/03/2010
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/19/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/24/2009
Action: Technical Correspondence / Assistance / Other

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/23/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/01/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 08/06/2013
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/14/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: Other
Date: 06/21/2002
Action: Leak Reported

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/18/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 03/27/2009
Action: Staff Letter - #03/27/2009

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/06/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/28/2002
Action: Notice of Responsibility

Global Id: T0607799504
Action Type: ENFORCEMENT

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Date: 10/02/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/12/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/13/2010
Action: Meeting

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/23/2014
Action: Closure/No Further Action Letter

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/12/2010
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/10/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: File review

Global Id: T0607799504
Action Type: RESPONSE
Date: 05/15/2009
Action: Soil and Water Investigation Workplan

LUST:
Global Id: T0607799504
Status: Open - Case Begin Date
Status Date: 03/26/2002

Global Id: T0607799504
Status: Open - Site Assessment
Status Date: 10/06/2005

Global Id: T0607799504
Status: Open - Site Assessment
Status Date: 08/21/2006

Global Id: T0607799504

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Status: Open - Eligible for Closure
Status Date: 10/02/2012

Global Id: T0607799504
Status: Completed - Case Closed
Status Date: 06/24/2014

LUST REG 5:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City: STOCKTON
Region: 5
Status: Preliminary site assessment workplan submitted
Case Number: 391128
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

CORTESE:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607799504
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

NOTIFY 65:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Discharge Date: Not reported
Issue Date: 06/25/2002
Incident Description: Not reported

Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
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

CERS:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
Site ID: 207459
CERS ID: T0607799504
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: Not reported

18
SW
1/2-1
0.934 mi.
4933 ft.

Relative:
Lower

Actual:
18 ft.

APPLIED AEROSPACE STRUCTURES **RCRA-LQG** **1000385418**
3437 SOUTH AIRPORT WAY **ENVIROSTOR** **CAD009189069**
STOCKTON, CA 95206 **AST**
HIST UST
US AIRS
FINDS
NPDES
CIWQS
CERS

RCRA-LQG:
Date Form Received by Agency: 2018-10-17 00:00:00.0
Handler Name: APPLIED AEROSPACE STRUCTURES CORP
Handler Address: 3437 S. AIRPORT WAY
Handler City,State,Zip: STOCKTON, CA 95206-0000
EPA ID: CAD009189069
Contact Name: LON K KITAGAWA
Contact Address: S. AIRPORT WAY
Contact City,State,Zip: STOCKTON, CA 95206-0000
Contact Telephone: 209-983-3339
Contact Fax: 209-983-3375
Contact Email: LKITAGAWA@AASCWORLD.COM
Contact Title: ENVIRONMENTAL COORDINATOR

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2017
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 6189
Mailing City,State,Zip:	STOCKTON, CA 95206
Owner Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Owner Type:	Private
Operator Name:	APPLIED AEROSPACE STRUCTURES CORP.
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	Yes
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	Yes
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-26 18:57:03.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Waste Code: D005
Waste Description: BARIUM

Waste Code: D006
Waste Description: CADMIUM

Waste Code: D007
Waste Description: CHROMIUM

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: D011
Waste Description: SILVER

Waste Code: D028
Waste Description: 1,2-DICHLOROETHANE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

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: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS 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 F001, 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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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.

Waste Code: F019
Waste Description: WASTEWATER TREATMENT SLUDGES FROM THE CHEMICAL CONVERSION COATING OF ALUMINUM, EXCEPT FROM ZIRCONIUM PHOSPHATING IN ALUMINUM CAN WASHING WHEN SUCH PHOSPHATING IS AN EXCLUSIVE CONVERSION COATING PROCESS.

Waste Code: P098
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: P105
Waste Description: SODIUM AZIDE

Waste Code: P120
Waste Description: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

Waste Code: U012
Waste Description: ANILINE (I,T) (OR) BENZENAMINE (I,T)

Waste Code: U109
Waste Description: 1,2-DIPHENYLHYDRAZINE (OR) HYDRAZINE, 1,2-DIPHENYL-

Waste Code: U133
Waste Description: HYDRAZINE (R,T)

Waste Code: U188
Waste Description: PHENOL

Waste Code: U225
Waste Description: BROMOFORM (OR) METHANE, TRIBROMO-

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: APPLIED AEROSPACE STRUCTURES CORP.
Legal Status: Private
Date Became Current: 1995-03-07 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	APPLIED AEROSPACE STRUCTURES CORP.
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	3437 S. AIRPORT WAY
Owner/Operator City,State,Zip:	STOCKTON, CA 95206
Owner/Operator Telephone:	209-983-3204
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JRULE@AASCWORLD.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AEROSPACE TECHNOLOGIES HOLDINGS, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
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:	APPLIED AEROSPACE STRUCTURES CORP.
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER RD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	901-763-1434
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	APPLIED AEROSPACE STRUCTURES CORP.
Legal Status:	Private

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AEROSPACE TECHNOLOGIES HOLDINGS, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
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:	APPLIED AEROSPACE STRUCTURES CORP
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER RD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	901-763-1434
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	209-983-3339
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	901-763-1434
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	JRULE@AASCWORLD.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE TECHNOLOGIES, LLC
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	355 SWEETBRIER ROAD
Owner/Operator City,State,Zip:	MEMPHIS, TN 38120
Owner/Operator Telephone:	901-763-1434
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLIED AEROSPACE STRUCTURES CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	P O BOX 6189
Owner/Operator City,State,Zip:	STOCKTON, CA 95206-0189
Owner/Operator Telephone:	209-982-0160
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	APPLIED AEROSPACE STRUCTURES CORP.
Legal Status:	Private
Date Became Current:	1995-03-07 00:00:00.
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APPLIED AEROSPACE STRUCTURES CORP.
Legal Status: Private
Date Became Current: 1995-03-07 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 3437 S. AIRPORT WAY
Owner/Operator City,State,Zip: STOCKTON, CA 95206
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: 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: Operator
Owner/Operator Name: APPLIED AEROSPACE STRUCTURES CORP.
Legal Status: Private
Date Became Current: 1995-03-07 00:00:00.
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: 2010-05-28 00:00:00.0
Handler Name: APPLIED AEROSPACE STRUCTURES CORP.
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: 2012-03-02 00:00:00.0
Handler Name: APPLIED AEROSPACE STRUCTURES CORP.
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2014-03-01 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP
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:	2016-02-24 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	2018-10-17 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	1996-09-01 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1998-07-17 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP
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:	1990-04-13 00:00:00.0
Handler Name:	PARSON'S OF CALIFORNIA
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:	1992-02-28 00:00:00.0
Handler Name:	BP CHEMICALS, 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:	1994-03-29 00:00:00.0
Handler Name:	BP CHEMICALS 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:	1996-03-01 00:00:00.0

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	1999-03-04 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	2000-10-12 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	2002-02-28 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	2004-02-27 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2006-03-01 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	2008-02-28 00:00:00.0
Handler Name:	APPLIED AEROSPACE STRUCTURES CORP.
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:	336413
NAICS Description:	OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

NAICS Code:	336419
NAICS Description:	OTHER GUIDED MISSILE AND SPACE VEHICLE PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2017-05-15 00:00:00.0
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Enforcement Identifier:	602
Date of Enforcement Action:	2017-05-15 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	EPA
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	2006-05-23 00:00:00.0
Actual Return to Compliance Date:	2006-10-17 00:00:00.0
Return to Compliance Qualifier:	Documented
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined: 2014-05-12 00:00:00.0
Actual Return to Compliance Date: 2014-07-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2014-06-11 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2014-05-12 00:00:00.0
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: Generators - General
Date Violation was Determined: 2014-05-12 00:00:00.0
Actual Return to Compliance Date: 2014-07-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2014-06-11 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2014-05-12 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Generators - General
Date Violation was Determined:	1989-09-22 00:00:00.0
Actual Return to Compliance Date:	1990-02-04 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1989-11-06 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
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: EPA
Violation Short Description: Generators - General
Date Violation was Determined: 2020-02-20 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - Records/Reporting
Date Violation was Determined:	2020-01-22 00:00:00.0
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: 2017-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
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: Generators - General
Date Violation was Determined: 2013-08-26 00:00:00.0
Actual Return to Compliance Date: 2014-05-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: 2013-10-05 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2013-08-26 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	EPA
Violation Short Description:	TSD IS-Contingency Plan and Emergency Procedures
Date Violation was Determined:	2006-05-23 00:00:00.0
Actual Return to Compliance Date:	2006-10-17 00:00:00.0
Return to Compliance Qualifier:	Documented
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2020-01-22 00:00:00.0
Actual Return to Compliance Date:	2020-01-22 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
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
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2017-05-15 00:00:00.0
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Enforcement Identifier:	602
Date of Enforcement Action:	2017-05-15 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2020-02-20 00:00:00.0
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
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
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2013-08-26 00:00:00.0
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2013-08-26 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Generators - General
Date Violation was Determined:	2014-05-12 00:00:00.0
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2014-05-12 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: 2017-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
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: Generators - Pre-transport
Date Violation was Determined: 2020-01-22 00:00:00.0
Actual Return to Compliance Date: 2020-01-22 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	2017-05-15 00:00:00.0
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	State
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Enforcement Identifier:	602
Date of Enforcement Action:	2017-05-15 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined: 2014-05-12 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 2014-06-11 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2014-05-12 00:00:00.0
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: Generators - Records/Reporting
Date Violation was Determined: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Generators - General
Date Violation was Determined:	2013-08-26 00:00:00.0
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2013-08-26 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined: 2014-05-12 00:00:00.0
Actual Return to Compliance Date: 2014-07-02 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2014-06-11 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2014-05-12 00:00:00.0
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: Generators - General
Date Violation was Determined: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Generators - Pre-transport
Date Violation was Determined:	2017-05-15 00:00:00.0
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Enforcement Identifier:	602
Date of Enforcement Action:	2017-05-15 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: 2017-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
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: Generators - General
Date Violation was Determined: 2013-08-26 00:00:00.0
Actual Return to Compliance Date: 2014-05-12 00:00:00.0
Return to Compliance Qualifier: Unverifiable
Violation Responsible Agency: State
Scheduled Compliance Date: 2013-10-05 00:00:00.0
Enforcement Identifier: 601
Date of Enforcement Action: 2013-08-26 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Generators - Pre-transport
Date Violation was Determined:	2017-05-15 00:00:00.0
Actual Return to Compliance Date:	2017-05-15 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Enforcement Identifier:	602
Date of Enforcement Action:	2017-05-15 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2020-02-20 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
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
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: LDR - General
Date Violation was Determined: 1989-09-22 00:00:00.0
Actual Return to Compliance Date: 1990-02-04 00:00:00.0
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 1989-11-06 00:00:00.0
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: R9
Corrective Action Component: No

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	2014-05-12 00:00:00.0
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2014-05-12 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2017-05-15 00:00:00.0
Actual Return to Compliance Date: 2017-06-26 00:00:00.0
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Enforcement Identifier: 602
Date of Enforcement Action: 2017-05-15 00:00:00.0
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: Unknown
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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 - General
Date Violation was Determined:	2013-08-26 00:00:00.0
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	State
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Enforcement Identifier:	601
Date of Enforcement Action:	2013-08-26 00:00:00.0
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2020-02-20 00:00:00.0
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
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
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: TSD IS-General Facility Standards
Date Violation was Determined: 2006-05-23 00:00:00.0
Actual Return to Compliance Date: 2006-10-17 00:00:00.0
Return to Compliance Qualifier: Documented
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 2017-05-15 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: 2017-06-15 00:00:00.0
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 2006-05-23 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: CSWAN
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2006-10-17 00:00:00.0
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: 2014-05-12 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2014-05-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	1989-09-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-02-04 00:00:00.0
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:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2020-02-20 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Former Citation:	Not reported
Evaluation Date:	2020-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
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
Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2013-08-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2006-05-23 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CSWAN
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-10-17 00:00:00.0
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:	2020-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2020-01-22 00:00:00.0
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:	1984-03-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
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

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2020-02-20 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
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

Evaluation Date:	2013-08-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Scheduled Compliance Date:	2013-10-05 00:00:00.0

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2014-05-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2020-01-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2020-01-22 00:00:00.0
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:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Evaluation Date:	2014-05-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2013-08-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2014-05-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2013-08-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-05-15 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2020-02-20 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
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
Evaluation Date:	1989-09-22 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	1990-02-04 00:00:00.0
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:	2014-05-12 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-07-02 00:00:00.0
Scheduled Compliance Date:	2014-06-11 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2017-05-15 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2017-06-26 00:00:00.0
Scheduled Compliance Date:	2017-06-15 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	2013-02-21 00:00:00.0
Evaluation Responsible Agency:	EPA

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Found Violation:	Undetermined
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
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

Evaluation Date:	2013-08-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2014-05-12 00:00:00.0
Scheduled Compliance Date:	2013-10-05 00:00:00.0
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	2020-02-20 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JSCHO
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

Evaluation Date:	2006-05-23 00:00:00.0
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	CSWAN
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	2006-10-17 00:00:00.0
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:	PARSONS OF CALIFORNIA
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95208
Facility ID:	39360005
Status:	Refer: Other Agency

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 13
Senate: 05
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.91764
Longitude: -121.2634
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: BP Chemicals
Alias Type: Alternate Name
Alias Name: BP/AA-Stockton
Alias Type: Alternate Name
Alias Name: SL185432915
Alias Type: GeoTracker Global ID
Alias Name: T0607700381
Alias Type: GeoTracker Global ID
Alias Name: 39360005
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/15/1982
Comments: Facility identifed 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

Name: APPLIED AEROSPACE STRUCTURES CORP.
Address: 3437 S. AIRPORT WAY
City,State,Zip: STOCKTON, CA 95206
Facility ID: 71002273
Status: Refer: Other Agency
Status Date: Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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: 13
Senate: 05
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.91764
Longitude: -121.2634
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD009189069
Alias Type: EPA Identification Number
Alias Name: 110000484903
Alias Type: EPA (FRS #)
Alias Name: 71002273
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

AST:
Name: APPLIED AEROSPACE STRUCTURES CORP
Address: 3437 S AIRPORT WAY
City/Zip: STOCKTON,95206
Certified Unified Program Agencies: Not reported
Owner: APPLIED AEROSPACE TECHNOLOGIES LLC
Total Gallons: Not reported
CERSID: 10153883
Facility ID: 8135
Business Name: APPLIED AEROSPACE STRUCTURES CORP

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Phone:	209-982-0160
Fax:	Not reported
Mailing Address:	PO BOX 6189
Mailing Address City:	STOCKTON
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	APPLIED AEROSPACE STRUCTURES CORP.
Operator Phone:	209-982-0160
Owner Phone:	9017631434
Owner Mail Address:	355 SWEETBRIER RD.
Owner State:	TN
Owner Zip Code:	Not reported
Owner Country:	United States
Property Owner Name:	APPLIED AEROSPACE STRUCTURES CORP.
Property Owner Phone:	209-982-0160
Property Owner Mailing Address:	PO BOX 6189
Property Owner City:	STOCKTON
Property Owner Stat :	CA
Property Owner Zip Code:	95206
Property Owner Country:	United States
EPAID:	CAD009189069

HIST UST:

Name:	PARSONS OF CALIFORNIA
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000063660
Facility Type:	Other
Other Type:	AEROSPACE BONDED PRO
Contact Name:	Not reported
Telephone:	2099820160
Owner Name:	ARMCO STEEL CORPORATION
Owner Address:	Not reported
Owner City,St,Zip:	MIDDLE TOWNE, OH 45042
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1979
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	3/16
Leak Detection:	10

US AIRS (AFS):

Envid:	1000385418
Region Code:	09
County Code:	CA077
Programmatic ID:	AIR CASJV00006077N3458
Facility Registry ID:	110000484903
D and B Number:	Not reported
Facility Site Name:	APPLIED AEROSPACE CORP

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Primary SIC Code: 3728
NAICS Code: 336413
Default Air Classification Code: SMI
Facility Type of Ownership Code: POF
Air CMS Category Code: SMI
HPV Status: Not reported

US AIRS (AFS):
Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1998-07-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 1999-09-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2000-08-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2001-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2002-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2003-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2004-08-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
Activity Date: 2006-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASJV00006077N3458
Facility Registry ID: 110000484903
Air Operating Status Code: OPR
Default Air Classification Code: SMI
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Region Code:	09
Programmatic ID:	AIR CASJV00006077N3458
Facility Registry ID:	110000484903
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2004-08-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASJV00006077N3458
Facility Registry ID:	110000484903
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-02-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

FINDS:
Registry ID: 110000484903

Click Here:

Environmental Interest/Information System:
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.
AIR SYNTHETIC MINOR
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.

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

HAZARDOUS WASTE BIENNIAL REPORTER
STATE MASTER
ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

NPDES:

Name:	APPLIED AEROSPACE STRUCTS CORP
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
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:	5S39I011609
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:	05/30/1995
Operator Name:	Applied Aerospace Structures Corp
Operator Address:	PO Box 6189
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201707
Order Number:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I011609
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:	05/30/1995
Status:	Active
Status Date:	05/30/1995
Place Size:	15
Place Size Unit:	Acres
Contact:	Lon Kitagawa
Contact Title:	Environmental Coordinator
Contact Phone:	209-983-3339
Contact Phone Ext:	Not reported
Contact Email:	LKitagawa@aascworld.com
Operator Name:	Applied Aerospace Structures Corp
Operator Address:	PO Box 6189
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206
Operator Contact:	Rhonda Ward
Operator Contact Title:	Controller
Operator Contact Phone:	209-983-3290
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rward@aascworld.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:	209-983-3339
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Duck Creek
Certifier:	Rhonda Ward
Certifier Title:	CFO
Certification Date:	04-MAY-15
Primary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Secondary Sic:	3769-Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201707
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I011609
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/30/1995
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Applied Aerospace Structures Corp
Discharge Address:	PO Box 6189
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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

Name:	APPLIED AEROSPACE STRUCTS CORP
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	201707
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I011609
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/30/1995
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 6189
Discharge Name:	Applied Aerospace Structures Corp
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95206
Status:	Not reported
Status Date:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201707
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I011609
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:	05/30/1995
Status:	Active
Status Date:	05/30/1995
Place Size:	15
Place Size Unit:	Acres
Contact:	Lon Kitagawa
Contact Title:	Environmental Coordinator
Contact Phone:	209-983-3339
Contact Phone Ext:	Not reported
Contact Email:	LKitagawa@aascworld.com
Operator Name:	Applied Aerospace Structures Corp
Operator Address:	PO Box 6189
Operator City:	Stockton
Operator State:	California
Operator Zip:	95206
Operator Contact:	Rhonda Ward
Operator Contact Title:	Controller
Operator Contact Phone:	209-983-3290
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	rward@aascworld.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:	209-983-3339
Emergency Phone Ext:	Not reported

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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:	Duck Creek
Certifier:	Rhonda Ward
Certifier Title:	CFO
Certification Date:	04-MAY-15
Primary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Secondary Sic:	3769-Guided Missile Space Vehicle Parts and Auxiliary Equipment, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201707
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I011609
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/30/1995
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Applied Aerospace Structures Corp
Discharge Address:	PO Box 6189
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

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

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

CIWQS:

Name:	APPLIED AEROSPACE STRUCTS CORP
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
Agency:	Applied Aerospace Structures Corp
Agency Address:	PO Box 6189, Stockton, CA 95206
Place/Project Type:	Industrial - Aircraft Parts and Auxiliary Equipment, NEC
SIC/NAICS:	3728(+)
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Order Number:	2014-0057-DWQ
WDID:	5S39I011609
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	05/30/1995
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:	37.91765
Longitude:	-121.26347

CERS:

Name:	APPLIED AEROSPACE STRUCTS CORP
Address:	3437 S AIRPORT WAY
City,State,Zip:	STOCKTON, CA 95206
Site ID:	526426
CERS ID:	206067
CERS Description:	Industrial Facility Storm Water

Violations:

Site ID:	526426
Site Name:	Applied Aerospace Structs Corp
Violation Date:	7/1/2009
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Deficient BMP Implementation
Violation Notes:	Failure to maintain stormwater BMPs. Exceedance of EPA benchmarks.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Site ID:	526426
Site Name:	Applied Aerospace Structs Corp
Violation Date:	7/1/2005
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Deficient Report
Violation Notes:	Failure to submit complete 2004-2005 annual report.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-13-2017
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	On 13 December 2017, Central Valley Water Board staff inspected the Applied Aerospace Structs Corp (Facility) located at 3437 S. Airport Way in Stockton. This Facility fabricates parts for the aerospace industry. Board staff met with the environmental coordinator, Lon Kitagawa, and two of the FacilityG s storm water consultants. Mr. Kitagawa consented to the inspection and for photos to be taken. The Storm Water Pollution Prevention Plan (SWPPP) uploaded to SMARTS was

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

reviewed prior to the inspection and appeared to be complete. The Facility recently requested to remove iron from their sampling/monitoring requirements. The Standard Industrial Classification (SIC) code 3728 does not require analyzing storm water samples for iron. Additionally, the consultants are in the process of updating the FacilityG s SWPPP to remove iron from the FacilityG s monitoring requirements since it is not a part of their industrial process. At the time of the inspection Board staff was not able to identify iron as a pollutant source from the FacilityG s industrial processes. Industrial processes primarily occur indoors. Outdoor areas are mainly for storage of material and equipment. There are five sampling locations at the siteG s southern area, identified in the Facility site map as: Outfall 3, 4, 5A, 5B, and 5C. Best management practices at Outfalls 3 and 4 include filter socks to remove sediment and metals (Photos 1 G 4). Outfalls 5A, 5B, and 5C have recently been sealed with plastic to prevent discharge. Additionally, in the area surrounding these outfalls, three-foot deep holes were dug out and filled with gravel to help infiltrate storm water (Photos 5 G 7). When the storm water infiltrating capacity has been reached, the plastic from the drain inlets is removed to allow storm water to discharge through the inlets. Storm drain grates were also recently painted. (...Continued. See attached inspection report.)

Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Enforcement Action:
Site ID: 526426
Site Name: Applied Aerospace Structs Corp
Site Address: 3437 S AIRPORT WAY
Site City: STOCKTON
Site Zip: 95206
Enf Action Date: 09-02-2005
Enf Action Type: Notice of Violation
Enf Action Description: Notice of Violation
Enf Action Notes: Notice of violation for failure to submit complete storm water annual report for the 2004/05 reporting year.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 526426
Site Name: Applied Aerospace Structs Corp
Site Address: 3437 S AIRPORT WAY
Site City: STOCKTON
Site Zip: 95206
Enf Action Date: 10-23-2009
Enf Action Type: Staff Enforcement Letter
Enf Action Description: Staff Enforcement Letter
Enf Action Notes: SEL for exceedance of benchmark values in storm water discharges indicating a need to improve BMPs.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:

APPLIED AEROSPACE STRUCTURES (Continued) **1000385418**

Affiliation Type Desc:	Owner/Operator
Entity Name:	Applied Aerospace Structures Corp
Entity Title:	Operator
Affiliation Address:	PO Box 6189
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95206
Affiliation Phone:	Not reported

19
WNW
1/2-1
0.981 mi.
5179 ft.

PROPOSED MERLO I.E.T. GYMNASIUM
1650 E. SIXTH STREET
STOCKTON, CA 95206

ENVIROSTOR
SCH

S108936105
N/A

Relative:
Lower

Actual:
21 ft.

ENVIROSTOR:

Name:	PROPOSED MERLO I.E.T. GYMNASIUM
Address:	1650 E. SIXTH STREET
City,State,Zip:	STOCKTON, CA 95206
Facility ID:	60000743
Status:	No Further Action
Status Date:	11/30/2007
Site Code:	104599
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	1.43
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.93528
Longitude:	-121.2639
APN:	16919018
Past Use:	AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic Chlordane DDD DDE DDT Toxaphene
Confirmed COC:	30001-NO 30004-NO 30006-NO 30007-NO 30008-NO No Contaminants found 30023-NO
Potential Description:	SOIL
Alias Name:	Formerly the Garfield Elementary School
Alias Type:	Alternate Name
Alias Name:	16919018
Alias Type:	APN
Alias Name:	104599
Alias Type:	Project Code (Site Code)
Alias Name:	60000743
Alias Type:	Envirostor ID Number

Completed Info:

PROPOSED MERLO I.E.T. GYMNASIUM (Continued) **S108936105**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/30/2007
Comments: PEA was approved with a No Further Action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/26/2007
Comments: DTSC received three copies of the Environmental Hazard Report for background information only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 10/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/24/2008
Comments: CRU for PEA approved.

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

SCH:

Name: PROPOSED MERLO I.E.T. GYMNASIUM
Address: 1650 E. SIXTH STREET
City,State,Zip: STOCKTON, CA 95206
Facility ID: 60000743
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.43
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jose Luevano
Supervisor: Mark Malinowski
Division Branch: Northern California Schools & Santa Susana
Site Code: 104599
Assembly: 13
Senate: 05
Special Program Status: Not reported
Status: No Further Action

PROPOSED MERLO I.E.T. GYMNASIUM (Continued) **S108936105**

Status Date:	11/30/2007
Restricted Use:	NO
Funding:	School District
Latitude:	37.93528
Longitude:	-121.2639
APN:	16919018
Past Use:	AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Toxaphene
Confirmed COC:	30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, No Contaminants found, 30023-NO
Potential Description:	SOIL
Alias Name:	Formerly the Garfield Elementary School
Alias Type:	Alternate Name
Alias Name:	16919018
Alias Type:	APN
Alias Name:	104599
Alias Type:	Project Code (Site Code)
Alias Name:	60000743
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/30/2007
Comments:	PEA was approved with a No Further Action determination.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/26/2007
Comments:	DTSC received three copies of the Environmental Hazard Report for background information only.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	10/29/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	01/24/2008
Comments:	CRU for PEA approved.
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: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
STOCKTON	S107541176		WEST END OF LOOMIS RD	95205	CDL
STOCKTON	S118946769		POCK LN 100 FT SOUTH OF MARIPO	95205	CDL
STOCKTON	S107541039		VEHICLE STOP AT 1400TH BLOCK O	95205	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

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

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

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

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

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

NPL LIENS: Federal Superfund Liens

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

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

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

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

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

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

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly 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: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

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

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

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

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

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

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

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/11/2020
Number of Days to Update: 82

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

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

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

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

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/10/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

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

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

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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

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

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

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

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

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

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

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

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

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

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

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

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

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

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

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

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

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

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

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

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

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

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

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

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

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

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

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

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

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

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

State and tribal registered storage tank lists

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

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

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

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

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

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

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: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

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

INDIAN UST R9: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/23/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

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

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

VCP: Voluntary Cleanup Program Properties

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

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

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

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields 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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

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

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

Local Lists of Landfill / Solid Waste Disposal Sites

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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

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

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
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: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
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: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
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: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

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

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

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

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

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

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

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

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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

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

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

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

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

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

LIENS 2: CERCLA Lien Information

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

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

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

DEED: Deed Restriction Listing

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: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/23/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/21/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 78

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

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

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

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

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

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

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/08/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

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

US FIN ASSUR: Financial Assurance Information

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

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

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

EPA WATCH LIST: EPA WATCH LIST

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

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

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

2020 COR ACTION: 2020 Corrective Action Program List

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

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

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

TSCA: Toxic Substances Control Act

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

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

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

TRIS: Toxic Chemical Release Inventory System

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

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

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

SSTS: Section 7 Tracking Systems

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

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

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

ROD: Records Of Decision

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

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

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

RMP: Risk Management Plans

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

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

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

RAATS: RCRA Administrative Action Tracking System

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

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

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

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 11/18/2016
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: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
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: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/31/2021
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: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/04/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
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: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
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: 11/06/2021
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
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: 09/24/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 10/19/2006
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: 10/27/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

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

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

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

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

INDIAN RESERV: Indian Reservations

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

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

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

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

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

UMTRA: Uranium Mill Tailings Sites

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

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: 11/20/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

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

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

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 09/10/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

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

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/25/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 85
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80
Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 09/04/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66
Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

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

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

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

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 88
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/06/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

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

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

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

Date of Government Version: 01/01/1989
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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

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

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

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

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

DRYCLEANERS: Cleaner Facilities

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

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

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

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

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

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

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

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

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

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

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

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

Financial Assurance 2: Financial Assurance Information Listing

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

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

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

HAZNET: Facility and Manifest Data

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

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

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

ICE: ICE

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

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

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

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

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/07/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 72

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

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

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

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

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

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

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

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

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

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

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

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

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

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

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

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

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

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
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: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

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

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

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

PROJECT: Project Sites (GEOTRACKER)
Projects sites

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

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

WDR: Waste Discharge Requirements Listing

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

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

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

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81

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

CERS: CalEPA Regulated Site Portal Data

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

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

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

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

Non-Case Information sites

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

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

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

Other Oil & Gas Projects sites

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

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

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

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

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

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

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

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

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

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

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

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

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

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

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

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

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

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

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

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

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

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

PCS ENF: Enforcement data
No description is available for this data

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

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

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: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

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

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

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

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

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

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

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

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

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

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

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

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

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

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

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

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

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

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

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

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

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

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

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

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

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

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

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

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

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

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

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

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

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

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

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

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

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

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

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

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

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

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

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

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

KINGS COUNTY:

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

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

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/20/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

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

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

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

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

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

LOS ANGELES COUNTY:

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

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

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

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

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

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

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

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

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

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

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

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

LOS ANGELES AST: Active & Inactive AST Inventory

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

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

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

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/12/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

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

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

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

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
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: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
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: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/05/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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

Date of Government Version: 08/10/2020
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018
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: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

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

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

MONTEREY COUNTY:

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

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

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

NAPA COUNTY:

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

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

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

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

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

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

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

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

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

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

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

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

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

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

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

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

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

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

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

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

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

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

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

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

RIVERSIDE COUNTY:

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

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

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

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

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

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

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

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

SAN DIEGO CO LOP: Local Oversight Program Listing

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

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

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

SAN DIEGO CO SAM: Environmental Case Listing

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

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

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

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

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

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

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

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

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

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

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

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

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

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

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

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

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

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

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

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

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

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

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

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

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

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020
Date Data Arrived at EDR: 07/31/2020
Date Made Active in Reports: 10/16/2020
Number of Days to Update: 77

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/07/2020
Date Data Arrived at EDR: 07/08/2020
Date Made Active in Reports: 09/25/2020
Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/11/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

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

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/06/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 81

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

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

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
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: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
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: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/10/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020
Date Data Arrived at EDR: 06/29/2020
Date Made Active in Reports: 09/15/2020
Number of Days to Update: 78

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/07/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

KASA PROPERTY
3009 POCK LANE
STOCKTON, CA 95206

TARGET PROPERTY COORDINATES

Latitude (North):	37.927565 - 37° 55' 39.23''
Longitude (West):	121.245567 - 121° 14' 44.04''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	654195.7
UTM Y (Meters):	4199024.0
Elevation:	23 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640422 STOCKTON EAST, CA
Version Date:	2012
West Map:	5640424 STOCKTON WEST, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

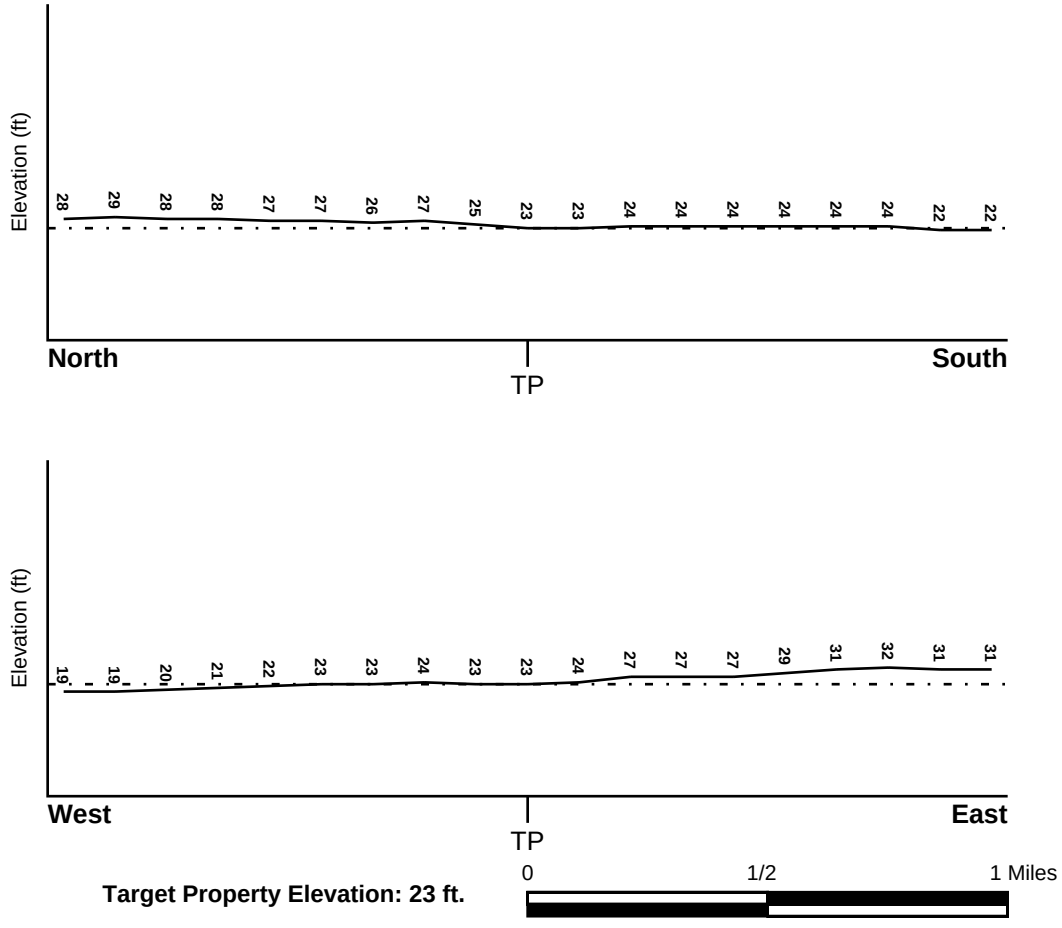
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 23 ft.

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
06077C0490F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06077C0460F	FEMA FIRM Flood data
06077C0480F	FEMA FIRM Flood data
06077C0470F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
STOCKTON EAST	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

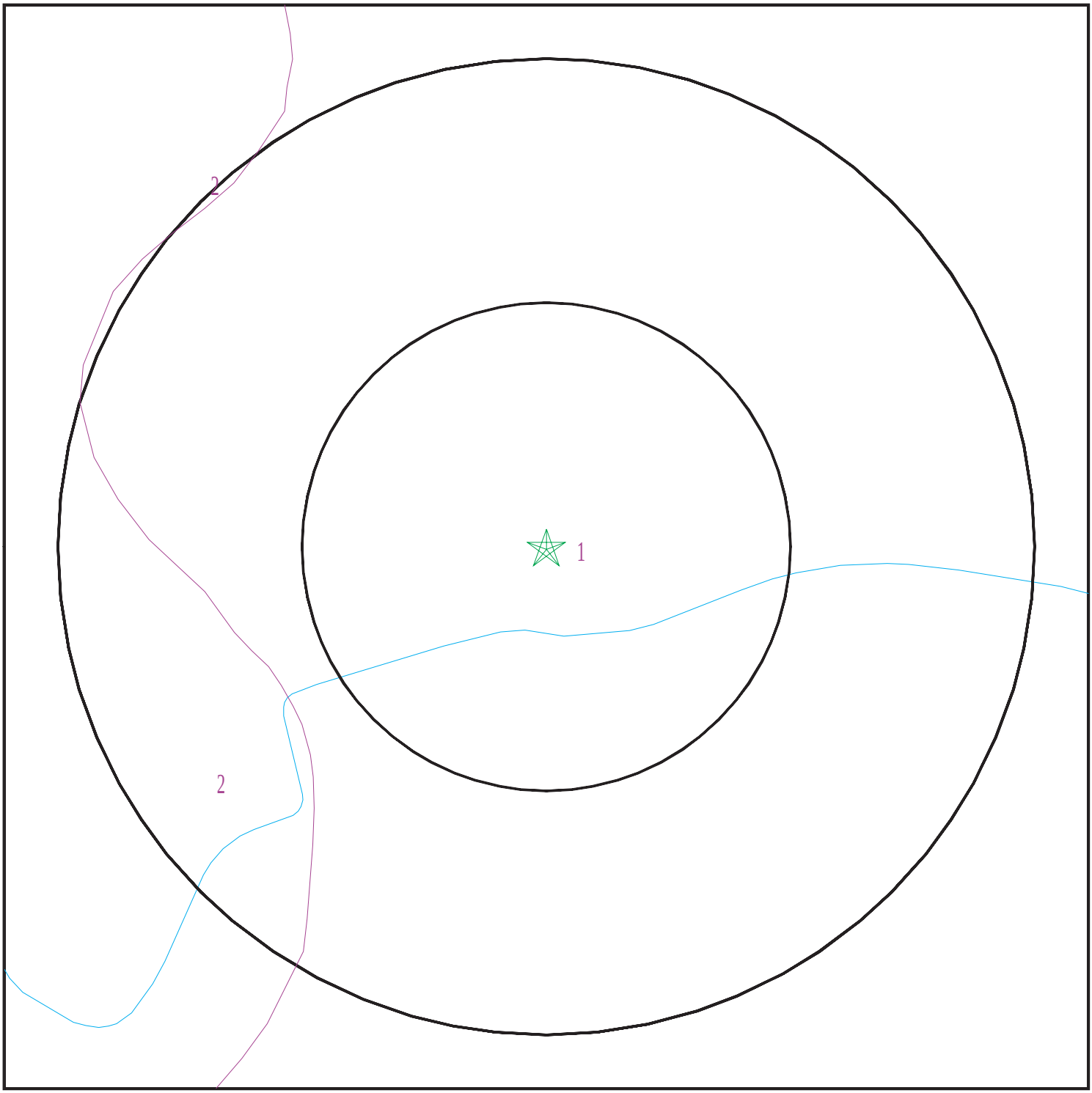
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

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 - 6278333.2s



SITE NAME:	Kasa Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	3009 Pock Lane Stockton CA 95206	CONTACT:	John Sturkie
LAT/LONG:	37.927565 / 121.245567	INQUIRY #:	6278333.2s
		DATE:	November 23, 2020 7:20 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: JACKTONE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 152 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	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	22 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	33 inches	37 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
4	37 inches	46 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
5	46 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: JACKTONE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 152 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	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	22 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	33 inches	37 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
4	37 inches	46 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
5	46 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
4	USGS40000186134	1/4 - 1/2 Mile SW
C12	USGS40000186129	1/4 - 1/2 Mile SSW
D16	USGS40000186164	1/4 - 1/2 Mile NNW
40	USGS40000186156	1/2 - 1 Mile ENE
F45	USGS40000186145	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
47	USGS40000186132	1/2 - 1 Mile SW
L91	USGS40000186158	1/2 - 1 Mile WNW
M95	USGS40000186191	1/2 - 1 Mile North
Q114	USGS40000186187	1/2 - 1 Mile NE
R117	USGS40000186180	1/2 - 1 Mile NW
R118	USGS40000186181	1/2 - 1 Mile NW
123	USGS40000186190	1/2 - 1 Mile NNE
T136	USGS40000186107	1/2 - 1 Mile South
U143	USGS40000186108	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADDW0000017620	1/4 - 1/2 Mile ENE
A2	CADDW0000021089	1/4 - 1/2 Mile ENE
3	CADWR0000034143	1/4 - 1/2 Mile WNW
B5	CAEDF0000067656	1/4 - 1/2 Mile ENE
B6	CAEDF0000128170	1/4 - 1/2 Mile ENE
B7	CAEDF0000104390	1/4 - 1/2 Mile ENE
B8	CAEDF0000130099	1/4 - 1/2 Mile ENE
B9	CAEDF0000006781	1/4 - 1/2 Mile ENE
B10	CAUSGS000001822	1/4 - 1/2 Mile ENE
B11	CAEDF0000055690	1/4 - 1/2 Mile ENE
C13	CAUSGSN00013182	1/4 - 1/2 Mile SSW
C14	CADWR8000036739	1/4 - 1/2 Mile SSW
C15	CADWR0000005823	1/4 - 1/2 Mile SSW
D17	233	1/4 - 1/2 Mile NW
D18	278	1/4 - 1/2 Mile NW
D19	279	1/4 - 1/2 Mile NW
D20	232	1/4 - 1/2 Mile NW
D21	275	1/4 - 1/2 Mile NW
D22	276	1/4 - 1/2 Mile NW
D23	277	1/4 - 1/2 Mile NW
D24	23116	1/4 - 1/2 Mile NW
D25	23108	1/4 - 1/2 Mile NW
D26	23091	1/4 - 1/2 Mile NW
D27	23109	1/4 - 1/2 Mile NW
D28	23112	1/4 - 1/2 Mile NW
D29	23110	1/4 - 1/2 Mile NW
D30	CADDW0000008721	1/2 - 1 Mile NNW
E31	CAEDF0000065502	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E32	CAEDF0000090431	1/2 - 1 Mile NE
E33	CAEDF0000048862	1/2 - 1 Mile NE
D34	CALLNL000000823	1/2 - 1 Mile NW
E35	CAEDF0000040925	1/2 - 1 Mile NE
E36	CAEDF0000032289	1/2 - 1 Mile NE
E37	CAEDF0000129141	1/2 - 1 Mile NE
E38	CAEDF0000019745	1/2 - 1 Mile NE
E39	CAEDF0000051969	1/2 - 1 Mile NE
E41	CAEDF0000012755	1/2 - 1 Mile NE
E42	CAEDF0000066584	1/2 - 1 Mile NE
E43	CAEDF0000003488	1/2 - 1 Mile NE
44	CADDW0000001865	1/2 - 1 Mile NE
F46	CAUSGSN00002197	1/2 - 1 Mile East
F48	273	1/2 - 1 Mile East
G49	CADWR0000035532	1/2 - 1 Mile NW
G50	CADWR0000018489	1/2 - 1 Mile NW
51	CADWR0000006682	1/2 - 1 Mile North
52	CADDW0000008631	1/2 - 1 Mile NE
H53	CADDW0000019160	1/2 - 1 Mile East
H54	CADDW0000020018	1/2 - 1 Mile East
55	271	1/2 - 1 Mile NE
I56	CAEDF0000058223	1/2 - 1 Mile NNE
I57	CAEDF0000076676	1/2 - 1 Mile NNE
I58	CAEDF0000135636	1/2 - 1 Mile NNE
J59	23128	1/2 - 1 Mile ENE
J60	23131	1/2 - 1 Mile ENE
J61	23130	1/2 - 1 Mile ENE
J62	270	1/2 - 1 Mile ENE
J63	269	1/2 - 1 Mile ENE
J64	265	1/2 - 1 Mile ENE
I65	CAEDF0000094278	1/2 - 1 Mile NNE
I66	CAEDF0000109836	1/2 - 1 Mile NNE
I67	CAEDF0000126909	1/2 - 1 Mile NNE
I68	CAEDF0000033395	1/2 - 1 Mile NNE
I69	CAEDF0000063497	1/2 - 1 Mile NNE
I70	CAEDF0000087475	1/2 - 1 Mile NNE
I71	CAEDF0000097123	1/2 - 1 Mile NNE
K72	CADWR0000006237	1/2 - 1 Mile East
I73	CAEDF0000099900	1/2 - 1 Mile NNE
I74	CAEDF0000103054	1/2 - 1 Mile NNE
I75	CAEDF0000140230	1/2 - 1 Mile NNE
I76	CAEDF0000083651	1/2 - 1 Mile NNE
I77	CAEDF0000037666	1/2 - 1 Mile NNE
I78	CAEDF0000136401	1/2 - 1 Mile NNE
I79	CAEDF0000099394	1/2 - 1 Mile NNE
I80	CAEDF0000097197	1/2 - 1 Mile NNE
I81	CAEDF0000106841	1/2 - 1 Mile NNE
I82	CAEDF0000040582	1/2 - 1 Mile NNE
I83	CAEDF0000143419	1/2 - 1 Mile NNE
I84	CAEDF0000140293	1/2 - 1 Mile NNE
H85	274	1/2 - 1 Mile East
I86	CAEDF0000013410	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I87	CAEDF0000023818	1/2 - 1 Mile NNE
I88	CAEDF0000058300	1/2 - 1 Mile NNE
L89	CADDW0000000287	1/2 - 1 Mile WNW
I90	CAEDF0000045255	1/2 - 1 Mile NNE
I92	CAEDF0000107709	1/2 - 1 Mile NNE
I93	CAEDF0000138968	1/2 - 1 Mile NNE
K94	280	1/2 - 1 Mile East
M96	CADDW0000001379	1/2 - 1 Mile North
M97	CALLNL000000476	1/2 - 1 Mile North
98	CADWR0000035589	1/2 - 1 Mile WNW
N99	CADDW0000019722	1/2 - 1 Mile ENE
O100	CADWR0000008837	1/2 - 1 Mile NE
O101	CADWR0000016384	1/2 - 1 Mile NE
102	272	1/2 - 1 Mile ENE
103	CADWR0000035198	1/2 - 1 Mile NW
N104	CADDW0000013168	1/2 - 1 Mile East
N105	CADDW0000019047	1/2 - 1 Mile East
N106	CADDW0000022219	1/2 - 1 Mile East
N107	CADDW0000018368	1/2 - 1 Mile East
N108	CADDW0000012063	1/2 - 1 Mile East
P109	CADDW0000005712	1/2 - 1 Mile NNW
P110	CADDW0000016395	1/2 - 1 Mile NNW
P111	CADDW0000009148	1/2 - 1 Mile NNW
Q112	CADDW0000017743	1/2 - 1 Mile NE
Q113	CALLNL000000899	1/2 - 1 Mile NE
R115	CADDW0000008714	1/2 - 1 Mile NW
116	CADDW0000006596	1/2 - 1 Mile North
R119	CADDW0000004220	1/2 - 1 Mile NW
S120	CAEDF0000100221	1/2 - 1 Mile East
Q121	CADDW0000022195	1/2 - 1 Mile NE
R122	CALLNL000000091	1/2 - 1 Mile NW
S124	CAEDF0000107469	1/2 - 1 Mile East
S125	CAEDF0000120425	1/2 - 1 Mile East
S126	CAEDF0000082995	1/2 - 1 Mile East
S127	CAEDF0000014892	1/2 - 1 Mile East
S128	CAEDF0000044972	1/2 - 1 Mile East
S129	CAEDF0000142628	1/2 - 1 Mile East
S130	CAEDF0000079092	1/2 - 1 Mile East
S131	CAEDF0000015007	1/2 - 1 Mile East
S132	CAEDF0000101273	1/2 - 1 Mile East
S133	CAEDF0000038459	1/2 - 1 Mile East
S134	CAEDF0000039189	1/2 - 1 Mile East
S135	CAEDF0000088615	1/2 - 1 Mile East
S137	CAEDF0000031606	1/2 - 1 Mile East
S138	CAEDF0000071198	1/2 - 1 Mile East
S139	CAEDF0000050125	1/2 - 1 Mile East
T140	CAPFAS000000038	1/2 - 1 Mile South
T141	CADDW0000005817	1/2 - 1 Mile South
S142	CAEDF0000098630	1/2 - 1 Mile East
U144	CALLNL000000041	1/2 - 1 Mile SSE
V145	CADDW0000018852	1/2 - 1 Mile ESE
V146	CADDW0000017782	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

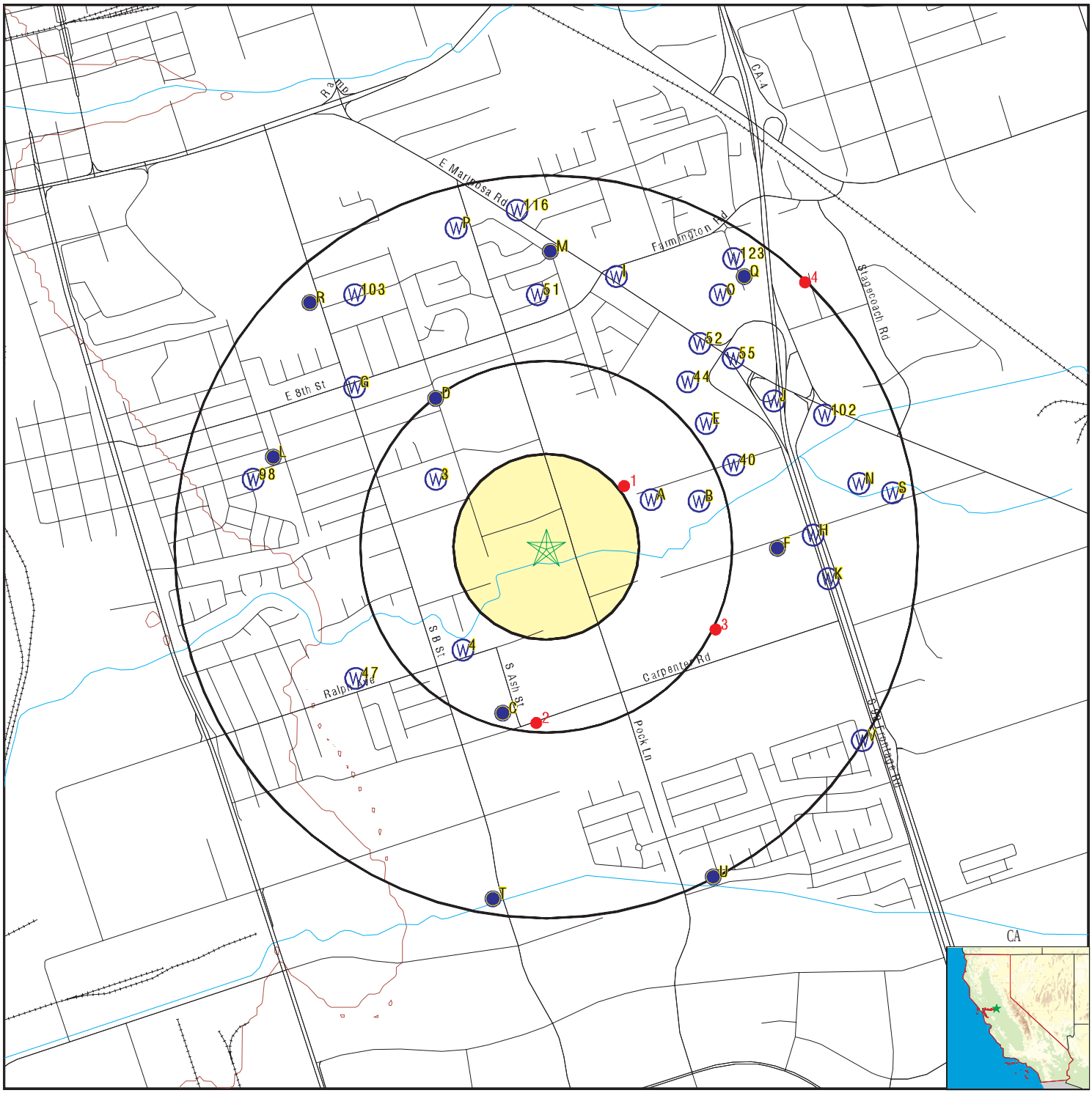
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000008563	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	CAOG13000008269	1/4 - 1/2 Mile South
3	CAOG13000008271	1/2 - 1 Mile ESE
4	CAOG13000008270	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 6278333.2s



0 1/4 1/2 1 Miles

- 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
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

N

SITE NAME:	Kasa Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	3009 Pock Lane Stockton CA 95206	CONTACT:	John Sturkie
		INQUIRY #:	6278333.2s
LAT/LONG:	37.927565 / 121.245567	DATE:	November 23, 2020 7:20 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ENE **CA WELLS** **CADDW0000017620**
1/4 - 1/2 Mile
Higher

Well ID:	3901429-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #1	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=3901429-001&store_num=		
GeoTracker Data:	Not Reported		

A2
ENE **CA WELLS** **CADDW0000021089**
1/4 - 1/2 Mile
Higher

Well ID:	3901417-001	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=3901417-001&store_num=		
GeoTracker Data:	Not Reported		

3
WNW **CA WELLS** **CADWR0000034143**
1/4 - 1/2 Mile
Lower

Well ID:	01N07E18L001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18L001M	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=01N07E18L001M&store_num=		
GeoTracker Data:	Not Reported		

4
SW **FED USGS** **USGS40000186134**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19C001M	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:	19670221	Well Depth:	96
Well Depth Units:	ft	Well Hole Depth:	120
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B5
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000067656**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW4		

B6
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000128170**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW6		

B7
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000104390**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW1		

B8
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000130099**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B9
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000006781**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW2		

B10
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGS000001822**

Well ID:	S10-ESJB-39	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	S10-ESJB-39	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=S10-ESJB-39&store_num=		
GeoTracker Data:	Not Reported		

B11
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000055690**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW5		

C12
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000186129**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19G001M	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:	Flood-Basin Deposits	Aquifer Type:	Not Reported
Construction Date:	19680904	Well Depth:	165
Well Depth Units:	ft	Well Hole Depth:	185
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C13
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00013182**

Well ID:	USGS-375517121144701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-375517121144701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-375517121144701&store_num=		
GeoTracker Data:	Not Reported		

C14
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR8000036739**

State Well #:	01N07E19G001M	Station ID:	26447
Well Name:	01N07E19G001	Well Use:	Residential
Well Type:	Single Well	Well Depth:	185
Basin Name:	Eastern San Joaquin	Well Completion Rpt #:	44207

C15
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000005823**

Well ID:	01N07E19G001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E19G001M	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=01N07E19G001M&store_num=		
GeoTracker Data:	Not Reported		

D16
NNW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000186164**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18L001M	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:	Not Reported	Well Depth:	510
Well Depth Units:	ft	Well Hole Depth:	510
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D17
NW
1/4 - 1/2 Mile
Higher

CA WELLS 233

Seq:	233	Prim sta c:	01N/06E-13J01 M
Frds no:	3910001014	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 17-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D18
NW
1/4 - 1/2 Mile
Higher

CA WELLS 278

Seq:	278	Prim sta c:	01N/07E-18E03 M
Frds no:	3910001037	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D19
NW
1/4 - 1/2 Mile
Higher

CA WELLS 279

Seq:	279	Prim sta c:	01N/07E-18L01 M
Frds no:	3910001038	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 44-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D20
NW
1/4 - 1/2 Mile
Higher

CA WELLS 232

Seq:	232	Prim sta c:	01N/06E-13G02 M
Frds no:	3910001034	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 41-01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D21
NW
1/4 - 1/2 Mile
Higher

CA WELLS 275

Seq:	275	Prim sta c:	01N/07E-18B01 M
Frds no:	3910001044	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 51-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808

Area serve: Not Reported

D22
NW
1/4 - 1/2 Mile
Higher

CA WELLS 276

Seq:	276	Prim sta c:	01N/07E-18D01 M
Frds no:	3910001040	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 46-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D23
NW
1/4 - 1/2 Mile
Higher

CA WELLS 277

Seq:	277	Prim sta c:	01N/07E-18E02 M
Frds no:	3910001036	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D24
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23116

Seq:	23116	Prim sta c:	J39/001-51-01TR
Frds no:	3910001107	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G

Source nam:	WELL 51-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D25
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23108

Seq:	23108	Prim sta c:	J39/001-43-01TR
Frds no:	3910001099	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D26
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23091

Seq:	23091	Prim sta c:	J39/001-17-01TR
Frds no:	3910001082	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 17-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported

Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D27
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23109

Seq:	23109	Prim sta c:	J39/001-43-02TR
Frds no:	3910001100	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-02 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D28
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23112

Seq:	23112	Prim sta c:	J39/001-46-01TR
Frds no:	3910001103	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 46-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D29
NW
1/4 - 1/2 Mile
Higher

CA WELLS 23110

Seq:	23110	Prim sta c:	J39/001-44-01TR
Frds no:	3910001101	County:	39
District:	10	User id:	PTA

System no:	3910001	Water type:	G
Source nam:	WELL 44-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D30
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000008721**

Well ID:	3910001-038	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 44-01 - 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=3910001-038&store_num=		
GeoTracker Data:	Not Reported		

E31
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065502**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-6		

E32
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090431**

Well ID:	T0607700057-MW-106	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-106
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700057&assigned_name=MW-106&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-106		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E33
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048862**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-8		

D34
NW
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000823**

Well ID:	101312	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18L01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.000000678992
Units:	atom ratio	Date:	04/10/2003
Chemical:	Xenon	Results:	.0000000101583
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Neon	Results:	.000000227941
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-4	Results:	.00000154014
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Argon	Results:	.000343043
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Krypton	Results:	.0000000755852
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.71
Units:	pCi/L	Date:	02/26/2003

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E35
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000040925**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-5		

E36
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032289**

Well ID:	T0607700057-MW-105	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-105
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700057&assigned_name=MW-105&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-105		

E37
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129141**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-4		

E38
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000019745**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E39
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051969**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-7		

40
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186156**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E16J004M	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:	19620625	Well Depth:	168
Well Depth Units:	ft	Well Hole Depth:	215
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-06-25
Feet below surface:	70.00	Feet to sea level:	Not Reported
Note:	Not Reported		

E41
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012755**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-104&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-104		

E42
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066584**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-2

E43
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000003488**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-3		

44
NE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000001865**

Well ID:	3901334-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #2	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=3901334-004&store_num=		
GeoTracker Data:	Not Reported		

F45
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000186145**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17P001M	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:	19600620	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	170
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F46
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00002197**

Well ID:	USGS-375539121140001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-375539121140001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-375539121140001&store_num=		
GeoTracker Data:	Not Reported		

47
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186132**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19E001M	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:	19661008	Well Depth:	125
Well Depth Units:	ft	Well Hole Depth:	140
Well Hole Depth Units:	ft		

F48
East
1/2 - 1 Mile
Higher

CA WELLS **273**

Seq:	273	Prim sta c:	01N/07E-17P02 M
Frds no:	3901046001	County:	39
District:	69	User id:	39C
System no:	3901046	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375540.0	Longitude:	1211358.0
Precision:	3	Status:	AR
Comment 1:	3232 MUNFORD STOCKTON CA 95204	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:	3901046	System nam:	V And P Trailer Court
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

Sample date:	11-APR-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	07-APR-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-APR-15	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-APR-14	Finding:	7.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-APR-13	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-APR-12	Finding:	7.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

G49
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000035532**

Well ID:	01N07E18E002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18E002M	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=01N07E18E002M&store_num=		
GeoTracker Data:	Not Reported		

G50
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000018489**

Well ID:	01N07E18E003M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18E003M	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=01N07E18E003M&store_num=		
GeoTracker Data:	Not Reported		

51
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006682**

Well ID:	01N07E18B001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18B001M	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=01N07E18B001M&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

52
NE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000008631**

Well ID:	3901334-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL (DESTROYED 1/18/00)	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=3901334-001&store_num=		
GeoTracker Data:	Not Reported		

H53
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019160**

Well ID:	3900726-001	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=3900726-001&store_num=		
GeoTracker Data:	Not Reported		

H54
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020018**

Well ID:	3900732-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL#1	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=3900732-001&store_num=		
GeoTracker Data:	Not Reported		

55
NE
1/2 - 1 Mile
Higher

CA WELLS **271**

Seq:	271	Prim sta c:	01N/07E-17E01 M
Frds no:	3901033001	County:	39
District:	69	User id:	39C
System no:	3901033	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375606.0	Longitude:	1211407.0
Precision:	3	Status:	AR
Comment 1:	2584 MARIPOSA RD STOCKTON CA 95205	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:	3901033	System nam:	Mission Motel

Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

I56
NNE **CA WELLS** **CAEDF0000058223**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-18		

I57
NNE **CA WELLS** **CAEDF0000076676**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-MW4P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW4P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW4P		

I58
NNE **CA WELLS** **CAEDF0000135636**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-10		

J59
ENE **CA WELLS** **23128**
1/2 - 1 Mile
Higher

Seq:	23128	Prim sta c:	J39/001-67-01TR
Frds no:	3910001119	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 67-01 - TREATED	Station ty:	WELL/AMBNT

Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

J60
ENE
1/2 - 1 Mile
Higher

CA WELLS 23131

Seq:	23131	Prim sta c:	J39/001-69-02TR
Frds no:	3910001122	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-02 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

J61
ENE
1/2 - 1 Mile
Higher

CA WELLS 23130

Seq:	23130	Prim sta c:	J39/001-69-01TR
Frds no:	3910001121	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808

Area serve: Not Reported

J62
ENE **CA WELLS 270**
1/2 - 1 Mile
Higher

Seq:	270	Prim sta c:	01N/07E-17D02 M
Frds no:	3910001060	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

Sample date:	07-FEB-18	Finding:	0.886
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		

Sample date:	07-FEB-18	Finding:	8.e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		

Sample date:	07-FEB-18	Finding:	84.601
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	07-NOV-17	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	09-AUG-17	Finding:	49.05
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	09-AUG-17	Finding:	1.316
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	35.12
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	4.266
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	8.734
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	39.376
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	206.6
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-17	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-17	Finding:	39.162
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-17	Finding:	1.041
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	11.48
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	5.531
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	34.35
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	1.621
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	198.5
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-17	Finding:	1.9e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	09-NOV-16	Finding:	240.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-NOV-16	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-MAY-16	Finding:	1.585
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	40.96
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	5.45
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	10-MAY-16	Finding:	11.13
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	140.1
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	216.8
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-FEB-16	Finding:	21.238
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-16	Finding:	243.5
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-16	Finding:	1.542
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	42.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	4.758
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	9.531
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	250.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JAN-16	Finding:	20.505
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-JAN-16	Finding:	270.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-15	Finding:	41.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	13.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	2.4
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	15-OCT-15	Finding:	87.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-15	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-OCT-15	Finding:	11.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	5.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	10.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	48.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	8.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	260.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.74
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	21.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.34
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	15-OCT-15	Finding:	3.4
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	6.9
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	15-OCT-15	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	21.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	79.37
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-15	Finding:	222.7
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		

J63
ENE
1/2 - 1 Mile
Higher

CA WELLS 269

Seq:	269	Prim sta c:	01N/07E-17D01 M
Frds no:	3910001059	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		
Sample date:	07-FEB-18	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-18	Finding:	8.7e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-18	Finding:	160.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	07-FEB-18	Finding:	6.251
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-FEB-18	Finding:	0.612
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	15.18
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	2.336
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	21.038
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-NOV-17	Finding:	71.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-NOV-17	Finding:	33.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	2.111
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	30.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	61.926
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	13.81
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	6.664
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	63.74
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAY-17	Finding:	2.369
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	33.45
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	7.533
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	04-MAY-17	Finding:	15.87
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	20.449
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-FEB-17	Finding:	1.097
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	83.58
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-17	Finding:	1.9e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	20.039
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-FEB-17	Finding:	2.362
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	32.46
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	4.387
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-FEB-17	Finding:	15.86
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	7.659
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	20.296
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-AUG-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-16	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-AUG-16	Finding:	20.179
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	10-MAY-16	Finding:	15.69
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	7.613
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	32.67
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	2.403
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	112.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	93.98
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-FEB-16	Finding:	22.351
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-16	Finding:	7.498
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	32.73
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	2.38
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	100.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-16	Finding:	95.01
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-16	Finding:	15.42
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	21.076
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-JAN-16	Finding:	16.52
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	7.78
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	20-JAN-16	Finding:	2.369
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	302.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-NOV-15	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	73.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	17.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	7.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	35.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-NOV-15	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-NOV-15	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.18
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-NOV-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	19-NOV-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.82
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	7.9
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.28
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.11
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.1
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.5
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	19-NOV-15	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	8.
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

J64
ENE
1/2 - 1 Mile
Higher

CA WELLS 265

Seq:	265	Prim sta c:	01N/07E-08P01 M
Frds no:	3910001057	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 67-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

I65
NNE **CA WELLS** **CAEDF0000094278**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-14		

I66
NNE **CA WELLS** **CAEDF0000109836**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-19		

I67
NNE **CA WELLS** **CAEDF0000126909**
1/2 - 1 Mile
Higher

Well ID:	T0607700064-S-1	Well Type:	MONITORING
Source:	EDF	Other Name:	S-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=T0607700064&assigned_name=S-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=S-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I68
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033395**

Well ID:	T0607700064-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-21		

I69
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000063497**

Well ID:	T0607700064-MW2P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW2P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW2P		

I70
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087475**

Well ID:	T0607700064-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-16		

I71
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097123**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K72
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006237**

Well ID:	01N07E17P001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17P001M	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=01N07E17P001M&store_num=		
GeoTracker Data:	Not Reported		

I73
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099900**

Well ID:	T0607700064-EW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-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=T0607700064&assigned_name=EW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=EW-4		

I74
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000103054**

Well ID:	T0607700064-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-20		

I75
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000140230**

Well ID:	T0607700064-EW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-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=T0607700064&assigned_name=EW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=EW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I76
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000083651**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-1		

I77
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037666**

Well ID:	T0607700064-MW3P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW3P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW3P		

I78
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000136401**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-9		

I79
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099394**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I80
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097197**

Well ID:	T0607700064-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-13		

I81
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000106841**

Well ID:	T0607700064-MW1P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW1P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW1P		

I82
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000040582**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW2		

I83
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000143419**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I84
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000140293**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-7		

H85
East
1/2 - 1 Mile
Higher

CA WELLS **274**

Seq:	274	Prim sta c:	01N/07E-17P03 M
Frds no:	3901034001	County:	39
District:	69	User id:	39C
System no:	3901034	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375542.0	Longitude:	1211350.0
Precision:	3	Status:	AR
Comment 1:	3206 S HWY 99 STOCKTON CA 95205	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:	3901034	System nam:	Valli Motel
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

I86
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013410**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I87
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023818**

Well ID:	T0607700064-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-17		

I88
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058300**

Well ID:	T0607700064-MW5P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW5P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW5P		

L89
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000000287**

Well ID:	3910001-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 17-01 - 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=3910001-014&store_num=		
GeoTracker Data:	Not Reported		

I90
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045255**

Well ID:	T0607700064-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L91
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186158**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N006E13J001M	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:	Not Reported	Well Depth:	408
Well Depth Units:	ft	Well Hole Depth:	420
Well Hole Depth Units:	ft		

I92
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107709**

Well ID:	T0607700064-MW6P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW6P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW6P		

I93
NNE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000138968**

Well ID:	T0607700064-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-12		

K94
East
1/2 - 1 Mile
Higher

CA WELLS **280**

Seq:	280	Prim sta c:	01N/07E-20C04 M
Frds no:	3901044001	County:	39
District:	69	User id:	39C
System no:	3901044	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375534.0	Longitude:	1211349.0

Precision:	3	Status:	AR
Comment 1:	3460 S HWY 99 STOCKTON CA 95205	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:	3901044	System nam:	A-1 Winston Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

M95
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000186191**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18B001M	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:	19590129	Well Depth:	570
Well Depth Units:	ft	Well Hole Depth:	570
Well Hole Depth Units:	ft		

M96
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000001379**

Well ID:	3910001-044	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 51-01 - 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=3910001-044&store_num=		
GeoTracker Data:	Not Reported		

M97
North
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000476**

Well ID:	101311	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18B01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Krypton	Results:	.0000000765711
Units:	cm3STP/g	Date:	04/09/2003

Chemical:	Neon	Results:	.00000021987
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Xenon	Results:	.0000000101171
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Tritium (Hydrogen 3)	Results:	0
Units:	pCi/L	Date:	01/10/2003
Chemical:	Helium-4	Results:	.00000068406
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Argon	Results:	.000345726
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Helium-3/Helium-4	Results:	.000000870334
Units:	atom ratio	Date:	04/09/2003

98
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000035589**

Well ID:	01N06E13J001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N06E13J001M	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=01N06E13J001M&store_num=		
GeoTracker Data:	Not Reported		

N99
ENE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019722**

Well ID:	3901255-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #2	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=3901255-007&store_num=		
GeoTracker Data:	Not Reported		

O100
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000008837**

Well ID:	01N07E17D002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17D002M	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=01N07E17D002M&store_num=		

GeoTracker Data: Not Reported

O101
NE **CA WELLS** **CADWR0000016384**
1/2 - 1 Mile
Higher

Well ID:	01N07E17D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17D001M	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=01N07E17D001M&store_num=		
GeoTracker Data:	Not Reported		

102
ENE **CA WELLS** **272**
1/2 - 1 Mile
Higher

Seq:	272	Prim sta c:	01N/07E-17L01 M
Frds no:	3901043001	County:	39
District:	69	User id:	39C
System no:	3901043	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375558.0	Longitude:	1211351.0
Precision:	3	Status:	AR
Comment 1:	3568 MARIPOSA STOCKTON CA 95205	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:	3901043	System nam:	Leisure Manor
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

103
NW **CA WELLS** **CADWR0000035198**
1/2 - 1 Mile
Higher

Well ID:	01N07E18D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18D001M	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=01N07E18D001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N104
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000013168**

Well ID:	3901033-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901033-001&store_num=		
GeoTracker Data:	Not Reported		

N105
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019047**

Well ID:	3901043-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901043-001&store_num=		
GeoTracker Data:	Not Reported		

N106
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000022219**

Well ID:	3901184-002	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=3901184-002&store_num=		
GeoTracker Data:	Not Reported		

N107
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018368**

Well ID:	3901294-002	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=3901294-002&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N108
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000012063**

Well ID:	3900603-001	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=3900603-001&store_num=		
GeoTracker Data:	Not Reported		

P109
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000005712**

Well ID:	3901037-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901037-001&store_num=		
GeoTracker Data:	Not Reported		

P110
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000016395**

Well ID:	3901260-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3901260-001&store_num=		
GeoTracker Data:	Not Reported		

P111
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000009148**

Well ID:	3900678-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3900678-001&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q112
NE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000017743**

Well ID:	3910001-060	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 69-02 - RAW PRE-BLEND		
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=3910001-060&store_num=		
GeoTracker Data:	Not Reported		

Q113
NE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000899**

Well ID:	101308	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-17D02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.000000695719
Units:	atom ratio	Date:	04/09/2003
Chemical:	Krypton	Results:	.0000000739334
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Argon	Results:	.000327994
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Xenon	Results:	.00000000994071
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Helium-4	Results:	.00000172424
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.15
Units:	pCi/L	Date:	01/10/2003
Chemical:	Neon	Results:	.000000219131
Units:	cm3STP/g	Date:	04/09/2003

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q114
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186187**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17D002M	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:	19670505	Well Depth:	528
Well Depth Units:	ft	Well Hole Depth:	600
Well Hole Depth Units:	ft		

R115
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000008714**

Well ID:	3910001-036	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 43-01 - 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=3910001-036&store_num=		
GeoTracker Data:	Not Reported		

116
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000006596**

Well ID:	3900962-001	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=3900962-001&store_num=		
GeoTracker Data:	Not Reported		

R117
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000186180**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18E002M	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:	19541201	Well Depth:	500
Well Depth Units:	ft	Well Hole Depth:	500
Well Hole Depth Units:	ft		

R118
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000186181**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18E003M	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:	Not Reported	Well Depth:	509
Well Depth Units:	ft	Well Hole Depth:	535
Well Hole Depth Units:	ft		

R119
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000004220**

Well ID:	3910001-037	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 43-02 - 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=3910001-037&store_num=		
GeoTracker Data:	Not Reported		

S120
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100221**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW5		

Q121
NE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000022195**

Well ID:	3910001-059	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 69-01 - RAW PRE-BLEND		

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=3910001-059&store_num=
GeoTracker Data: Not Reported

R122
NW
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000091**

Well ID:	101313	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18E03 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Argon	Results:	.000341846
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.25
Units:	pCi/L	Date:	02/26/2003
Chemical:	Xenon	Results:	.0000000103245
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-4	Results:	.00000140673
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Neon	Results:	.000000225626
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Krypton	Results:	.0000000749634
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-3/Helium-4	Results:	.00000070841
Units:	atom ratio	Date:	04/10/2003

123
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186190**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17D001M	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:	19670424	Well Depth:	530

Well Depth Units:	ft	Well Hole Depth:	590
Well Hole Depth Units:	ft		

S124
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107469**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW1		

S125
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000120425**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW4		

S126
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082995**

Well ID:	T0607700046-IP-2	Well Type:	MONITORING
Source:	EDF	Other Name:	IP-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=T0607700046&assigned_name=IP-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=IP-2		

S127
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014892**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S128
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044972**

Well ID:	T0607700046-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW12		

S129
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142628**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW3		

S130
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000079092**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW2		

S131
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000015007**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S132
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000101273**

Well ID:	T0607700046-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW13		

S133
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038459**

Well ID:	T0607700046-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW14		

S134
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039189**

Well ID:	T0607700046-VW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	VW-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=T0607700046&assigned_name=VW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=VW-3		

S135
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088615**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T136
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000186107**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19Q001M	Type:	Well
Description:	CITY OF STOCKTON WELL SSS-9		
HUC:	Not Reported	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:	20030401	Well Depth:	364
Well Depth Units:	ft	Well Hole Depth:	454
Well Hole Depth Units:	ft		

S137
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000031606**

Well ID:	T0607700046-IP-1	Well Type:	MONITORING
Source:	EDF	Other Name:	IP-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=T0607700046&assigned_name=IP-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=IP-1		

S138
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000071198**

Well ID:	T0607700046-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW11		

S139
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000050125**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T140
South
1/2 - 1 Mile
Lower

CA WELLS **CAPFAS000000038**

Well ID:	3910012-055	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 09 SSS	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3910012-055&store_num=		
GeoTracker Data:	Not Reported		

T141
South
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000005817**

Well ID:	3910012-055	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL NO. 09 SSS	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=3910012-055&store_num=		
GeoTracker Data:	Not Reported		

S142
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000098630**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW9		

U143
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186108**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E20N001M	Type:	Well
Description:	CITY OF STOCKTON SSS-8; PACKER AT 260' IN MAY 2006		
HUC:	Not Reported	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:	20000104	Well Depth:	410
Well Depth Units:	ft	Well Hole Depth:	410
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U144
SSE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000041**

Well ID:	101331	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	SSS-8-Stockton	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Tritium (Hydrogen 3)	Results:	2.13
Units:	pCi/L	Date:	02/28/2003

Chemical:	Argon	Results:	.000386932
Units:	cm3STP/g	Date:	10/28/2003

Chemical:	Xenon	Results:	.0000000108045
Units:	cm3STP/g	Date:	10/28/2003

Chemical:	Helium-3/Helium-4	Results:	.000000810768
Units:	atom ratio	Date:	10/28/2003

Chemical:	Neon	Results:	.000000280622
Units:	cm3STP/g	Date:	10/28/2003

Chemical:	Helium-4	Results:	.000000187824
Units:	cm3STP/g	Date:	10/28/2003

Chemical:	Krypton	Results:	.0000000830986
Units:	cm3STP/g	Date:	10/28/2003

V145
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018852**

Well ID:	3901351-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3901351-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
CA WELLS	**CADDW0000017782**

V146
ESE
1/2 - 1 Mile
Higher

Well ID:	3901044-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901044-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
NE **OIL_GAS** **CAOG13000008563**
1/4 - 1/2 Mile

API #:	0407720445	Well #:	1-18
Well Status:	Plugged	Well Type:	DH
Operator Name:	Northern Michigan Exploration Company		
Lease Name:	Tomura	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	11/29/1984		

2
South **OIL_GAS** **CAOG13000008269**
1/4 - 1/2 Mile

API #:	0407700445	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Fairoaks Community
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	04/24/1944

3
ESE **OIL_GAS** **CAOG13000008271**
1/2 - 1 Mile

API #:	0407700447	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Phillips Petroleum Company		
Lease Name:	Unit 47	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	06/06/1962		

4
NE **OIL_GAS** **CAOG13000008270**
1/2 - 1 Mile

API #:	0407700446	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	S. I. Corp.	Lease Name:	Signal-Calpak Unit
Field Name:	Any Field	Area Name:	Any Area
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
95206	6	0

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 Zip Code: 95206

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.300 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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{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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SUBJECT PROPERTY RECORDS

WELL/PUMP PERMIT

SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES ENVIRONMENTAL HEALTH DIVISION
304 E. WEBER AVE, THIRD FLOOR STOCKTON CA 95202 (209) 468-3420

WELL

NON-REFUNDABLE PERMIT EXPIRES 1 YEAR FROM DATE ISSUED

JOB ADDRESS 3009 S. Pock Ln. APN 179-120-11

CITY/ZIP Stkn PARCEL SIZE

OWNER NAME Jisaburo & Sakiko Kasa ADDRESS 2909 Pock Lane Stockton

CITY/ZIP Stockton, CA 95205 PHONE 462-2032

CONTRACTOR ~~Premier Development~~ ADDRESS ~~P.O. Box 982 Oakdale, CA 95361~~

Blake Henning CITY/ZIP Cal Drilling Co. PHONE ~~838-0398~~ C-57 LICENSE# 434218 EXP DATE

300 S. Kilroy, Turlock, CA 95380 667-7932

GEOGRAPHICAL INFORMATION: COORDINATES X____ Y____ TOWNSHIP____ RANGE____ SECTION____

TYPE OF WELL: ☐ NEW WELL ☐ REPLACEMENT WELL ☐ MONITORING WELL #____ ☐ OTHER____

INSTALLATION: ☐ WELL SYSTEM REPAIR ☐ CROSS-CONNECT REPAIR ☐ VAPOR EXTRACTION WELL #____

TYPE OF PUMP: ☐ NEW ☐ REPAIR H.P.____ DEPTH PUMP SET____FT. FIRST WATER LEVEL____

☒ OUT-OF-SERVICE WELL ☐ GEOTECHNICAL #____ ☐ SOIL BORING____ ☐ DESTRUCTION:____

INTENDED USE	TYPE OF WELL	CONSTRUCTION SPECIFICATION
☐ INDUSTRIAL	☐ OPEN BOTTOM	WELL EXCAVATION DIA____ CONDUCTOR CASING DIA____
☐ DOMESTIC PRIVATE	☐ GRAVEL PACK/SIZE____	WELL CASING TYPE____ WELL CASING DIA____
☐ PUBLIC/MUNICIPAL	☐ DRIVEN	GROUT SEAL DEPTH____ SPECIFICATION____
☐ IRRIGATION/AG		OTHER GROUT BRAND NAME____
☐ MONITORING		GROUT SEAL PUMPED: ☐ YES ☐ NO
☐ CHRISTY BOX ☐ STOVE PIPE		CONCRETE PEDESTAL BY DRILLER: ☐ YES ☐ NO

APPROXIMATE WELL DEPTH____

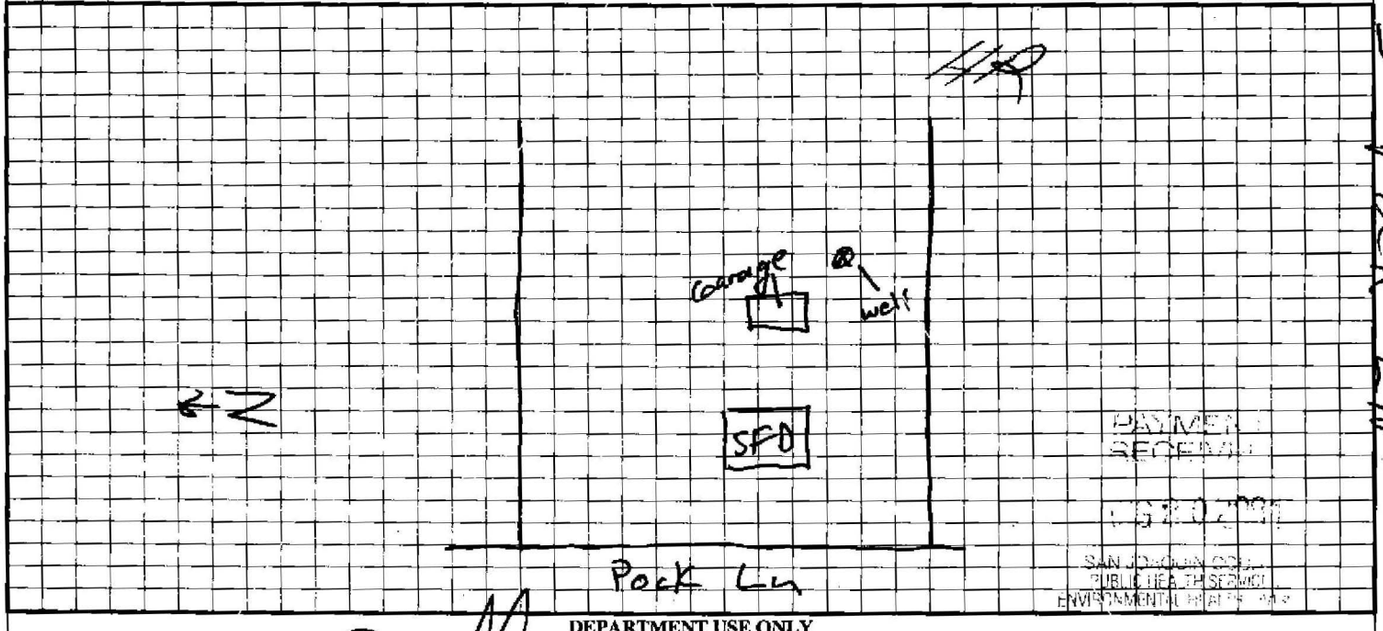
PROPOSED CONSTRUCTION/DRILLING METHOD: MUD ROTARY____ AIR ROTARY____ AUGER____ CABLE____ OTHER____

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES, STATE LAWS, AND RULES AND REGULATIONS. I ALSO CERTIFY THAT MY C-57 LICENSE IS CURRENT AND ACTIVE WITH THE CALIFORNIA CONTRACTORS STATE LICENSE BOARD AND THAT I AM IN COMPLIANCE WITH ALL WORKMAN'S COMPENSATION LAWS.

MINIMUM 24 HOUR ADVANCE NOTICE REQUIRED FOR INSPECTIONS

SIGNED [signature] TITLE____ DATE Aug 20, 2001

3009 S Pock Ln



DEPARTMENT USE ONLY

Application Accepted By [signature] Date 8/20/01 Area 219 EMPID# 5366

Grout Inspection By____ Date____ Pump Inspected By____ Date____

Destruction Inspection By____ Date____

COMMENTS: HR-case 99-00200 - Well contact - no compr. sounder will require at time of abandonment & service (RM) 8/28/01

per Lisa adding this permit in error 8/24/02 Staff Exam order no. Unclear whether abandoned. Gus M.

PE CODES	SC INFO	AMOUNT REMITTED	CHECK# / CASH	RECEIVED BY	DATE	PERMIT/SERVICE REQUEST #	INVOICE #	WELL ID#
4364	178	100.00	4092	TDD	8/20/01	27143	(a Steven's case)	
						SR0027143		

Out & service well only no destruction at time of field visit (RM)

WELL/PUMP PERMIT

SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES ENVIRONMENTAL HEALTH DIVISION
304 E. WEBER AVE, THIRD FLOOR STOCKTON CA 95202 (209) 468-3420

WELL

NON-REFUNDABLE PERMIT EXPIRES 1 YEAR FROM DATE ISSUED

JOB ADDRESS 3009 S. POCK LANE APN 179-120-11

CITY/ZIP Stockton PARCEL SIZE 23 Ac.

OWNER NAME Susan Kasz ADDRESS 6854 Caraven Ct.

CITY/ZIP Columbia, MD 21044 PHONE 410-531-8405

CONTRACTOR Calwater Drilling ADDRESS 300 S. Kilroy Rd.

CITY/ZIP Turlock 95380 PHONE 667-7932 C-57 LICENSE# 434218 EXP DATE 5/03

GEOGRAPHICAL INFORMATION: COORDINATES X____ Y____ TOWNSHIP____ RANGE____ SECTION____

TYPE OF WELL: ☐ NEW WELL ☐ REPLACEMENT WELL ☐ MONITORING WELL #____ ☐ OTHER____

INSTALLATION: ☐ WELL SYSTEM REPAIR ☐ CROSS-CONNECT REPAIR ☐ VAPOR EXTRACTION WELL #____

TYPE OF PUMP: ☐ NEW ☐ REPAIR H.P.____ DEPTH PUMP SET____FT. FIRST WATER LEVEL____

☐ OUT-OF-SERVICE WELL ☐ GEOTECHNICAL #____ ☐ SOIL BORING____ ☒ DESTRUCTION: Cement or Concrete Casing very Rotted.

INTENDED USE	TYPE OF WELL	CONSTRUCTION SPECIFICATION
☐ INDUSTRIAL	☐ OPEN BOTTOM	WELL EXCAVATION DIA____ CONDUCTOR CASING DIA____
☐ DOMESTIC PRIVATE	☐ GRAVEL PACK/SIZE____	WELL CASING TYPE____ WELL CASING DIA____
☐ PUBLIC/MUNICIPAL	☐ DRIVEN	GROUT SEAL DEPTH____ SPECIFICATION____
☐ IRRIGATION/AG		OTHER GROUT BRAND NAME____
☐ MONITORING		GROUT SEAL PUMPED: ☐ YES ☐ NO
☐ CHRISTY BOX ☐ STOVE PIPE		CONCRETE PEDESTAL BY DRILLER: ☐ YES ☐ NO

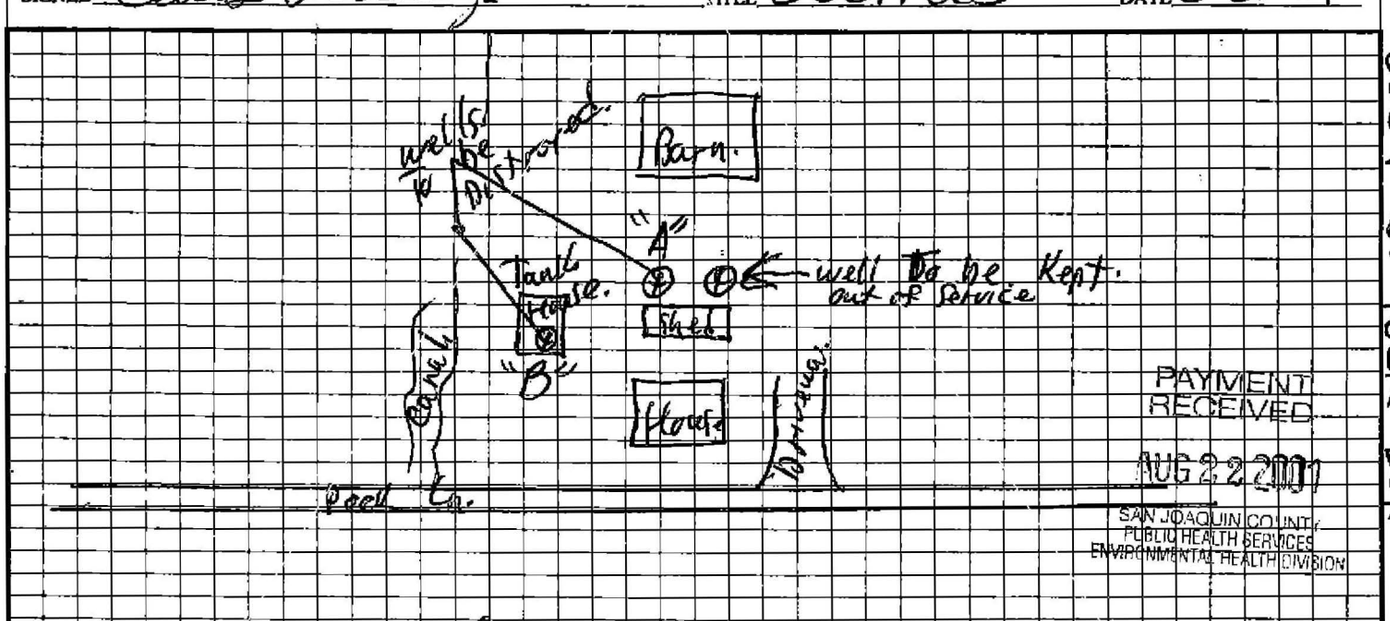
APPROXIMATE WELL DEPTH____

PROPOSED CONSTRUCTION/DRILLING METHOD: MUD ROTARY____ AIR ROTARY____ AUGER____ CABLE____ OTHER____

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES, STATE LAWS, AND RULES AND REGULATIONS. I ALSO CERTIFY THAT MY C-57 LICENSE IS CURRENT AND ACTIVE WITH THE CALIFORNIA CONTRACTORS STATE LICENSE BOARD AND THAT I AM IN COMPLIANCE WITH ALL WORKMAN'S COMPENSATION LAWS.

MINIMUM 24 HOUR ADVANCE NOTICE REQUIRED FOR INSPECTIONS

SIGNED Curtis Hennigh TITLE SecTreas DATE 5-31-01



3009 S. Pock Ln.

DEPARTMENT USE ONLY

Application Accepted By MBarella Date 8/22/01 Area 219 EMPID#____

Grout Inspection By____ Date____ Pump Inspected By____ Date____

Destruction Inspection By Jason Medeiros HR 99-00900 Date 8/28/01

COMMENTS: 2 wells to be destroyed and one out of service taken out # 27143 - well "A" 100' destroy cement. well "B" 50' destroy w/ pump house (40 to 50' to cut & cap 10' At to be backfilled at demolition

PE CODES	SC INFO	AMOUNT REMITTED	CHECK# / CASH	RECEIVED BY	DATE	PERMIT/SERVICE REQUEST #	INVOICE #	WELL ID#
4373	161	150.00	#31941	UB	8/22/01	27187		22472
4373	161	150.00				27188		22473
						SR0027187 SR0027188		

JOB ADDRESS:_____ PERMIT #:_____

LICENSED CONTRACTORS DECLARATION

I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License #_____ Exp.:Date_____

Date_____Contractor_____

OWNER-BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code; Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars ($500)):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.)

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Profession Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

☐ I am exempt under Sec. _____, B & P.C. for this reason _____

_____

Date _____ Owner _____

WORKERS' COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Exp. Date _____ Company_____

☐ Certified copy is hereby furnished

☐ Certified copy is filed with the County Building Inspection Division

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE

(This section need not be completed, if the permit is for one hundred dollars ($100) or less)
I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.

Date_____ Applicant_____

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name_____

Lender's Address_____

DIVISION OF INDUSTRIAL SAFETY PERMIT CERTIFICATION:

☐ I hereby certify that no excavation five (5) or more feet in depth into which a person is required to descend, will be make in connection with work authorized by the permit, and that no building structure, scaffolding, falsework, or demolition or dismantling thereof, will be more than thirty-six (36) feet high. (Chap. 3.2, Grp 2, Art 2, Sec 341, Title 8, C.A.C.).

☐ As owner-builder, I will not employ anyone to do work which would require a permit from the Division of Industrial Safety, as noted above, unless such person has a permit to do such work from the division.

☐ Division of Industrial Permit No. _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to well construction and or sewage system construction, and hereby authorize representatives of this county to enter the above-mentioned property for inspection purposes.

Date_____Applicant_____

Calaveras Materials Inc.
3451 West Shaw Avenue
Fresno, California 93711-3204
Telephone 559-277-7060
Fax 559-277-7134
Toll Free 800-726-5615

Delivery Tag
Weighmaster Certificate

CUSTOMER COPY 2

#54 Manteca Ready Mix Plant, 1945 E. Lathrop Road, Lathrop, CA 95330
#56 Tracy Ready Mix Plant, 8181 W. 11th Street, Tracy, CA 95376
#60 Thorne Ave. Ready Mix Plant, 410 N. Thorne Avenue, Fresno, CA 93706
#61 Thorne Ave. Ready Mix Plant, 410 N. Thorne Avenue, Fresno, CA 93706
#62 River Ready Mix Plant, 1000 W. Nees Avenue, Pinedale, CA 93650
#63 Selma Ready Mix Plant, 1475 Whitson, Selma, CA 93662

Load	Leave Plant	Arrive Job	Start Pour	End Pour	Leave Job	Arrive Plant
1040	1045	1110				

Water Added on Job at Customer's Request _____ Gallons

Customer Signature x _____

WEIGHMASTER CERTIFICATE: THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weightmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

CAUTION: PORTLAND CEMENT IS INJURIOUS TO EYES: CAUSES SKIN IRRITATION. READ WARNING ON REVERSE SIDE OF THIS FORM FOR DETAILED INSTRUCTIONS.

Plant	Ticket No.	Order No.	Customer No.	Sold To:	Date
54	5425303	121	306	CALWATER DRILLING COMPANY, INC.	24-Aug-01

Delivery Address	Zone	Driver	P.O. Number
POCK LANE OFF OF ARCH RD	30	PAGLINO, RICK	

Special Instructions	Project No.
ON JOB 1100	
Special Instructions	**Job Number**

Truck No.	Load Size	Mix Code	Slump	% Air	% Cell.	Project Name
584	2.00	650001	8"			

Load Quantity	Cumulative Quantity	Ordered Quantity	Unit of Measure	Product Code	Product Description	Unit Price	Amount
2.00	2.00	2.00	CY	650001	5.0 SK SAND SLURR		
1.00	1.00		/1	FUEL	FUEL SURCHARGE		

CALAVERAS MATERIALS INC. ASSUMES NO RESPONSIBILITY FOR DAMAGE INCURRED IN DELIVERING MATERIALS INSIDE THE CURB LINE.

CALAVERAS MATERIALS INC.

SIEMERING, MIKE A.

By _____

CERTIFICATE OF COMPLIANCE: WE CERTIFY that the portland cement, chemical and mineral admixtures contained in the material described below are brands stated and comply with specifications:
CEMENT BRAND: _____
TYPE: II MILL LOCATION: _____
CHEMICAL ADMIX BRAND: _____ TYPE: _____
MANUFACTURER: _____
MINERAL ADMIX MANUFACTURER: _____
CLASS: _____

5R0027187

Sub total
Tax
Total

WARNING: *INJURIOUS TO EYES*
CAUSES SKIN IRRITATION
READ THIS WARNING BEFORE USING
Contains Portland Cement

Contact with wet (unhardened concrete, mortar, cement or cement mixtures) can cause skin irritation, severe chemical burns, or serious eye damage. Avoid contact with eyes or skin. Wear waterproof gloves, a fully buttoned long-sleeved shirt, full-length trousers, and tight fitting eye protection when working with these materials. If you have to stand in wet concrete, use waterproof boots that are tight at tops and high enough to keep concrete from flowing into them. If you are finishing concrete, wear knee pads to protect knees. Wash wet concrete, mortar, cement, or cement mixtures from your skin with fresh, clean water immediately after contact. Indirect contact through clothing can be as serious as direct contact, so promptly rinse out wet concrete, mortar, cement or cement mixtures from clothing. Seek immediate medical attention if you have persistent or severe discomfort. In case of eye contact, flush with plenty of water for at least 15 minutes. Consult a physician immediately. KEEP OUT OF REACH OF CHILDREN.

USER AGREES TO CONVEY THIS WARNING TO ALL PERSONS WHO MAY USE OR COME INTO CONTACT WITH WET (UNHARDENED) CONCRETE, MORTAR, CEMENT OR CEMENT MIXTURES.

WELL/PUMP PERMIT

SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES ENVIRONMENTAL HEALTH DIVISION
304 E. WEBER AVE, THIRD FLOOR STOCKTON CA 95202 (209) 468-3420

WELL

NON-REFUNDABLE PERMIT EXPIRES 1 YEAR FROM DATE ISSUED

JOB ADDRESS 3009 S. POCK LANE APN 179-120-11
CITY/ZIP Stockton PARCEL SIZE 23 Ac.
OWNER NAME Susan Kasa ADDRESS 6854 Caraven Ct.
CITY/ZIP Columbia, MD 21044 PHONE 410-531-8405
CONTRACTOR Calwater Drilling ADDRESS 300 S. Kilroy Rd.
CITY/ZIP Turlock 95380 PHONE 667-7932 C-57 LICENSE# 434218 EXP DATE 5/03

GEOGRAPHICAL INFORMATION: COORDINATES X____ Y____ TOWNSHIP____ RANGE____ SECTION____

TYPE OF WELL: ☐ NEW WELL ☐ REPLACEMENT WELL ☐ MONITORING WELL #____ ☐ OTHER____

INSTALLATION: ☐ WELL SYSTEM REPAIR ☐ CROSS-CONNECT REPAIR ☐ VAPOR EXTRACTION WELL #____

TYPE OF PUMP: ☐ NEW ☐ REPAIR H.P.____ DEPTH PUMP SET____FT. FIRST WATER LEVEL____

☐ OUT-OF-SERVICE WELL ☐ GEOTECHNICAL #____ ☐ SOIL BORING____ ☒ DESTRUCTION: Cement or Concrete Casing very Rotted.

INTENDED USE	TYPE OF WELL	CONSTRUCTION SPECIFICATION
☐ INDUSTRIAL	☐ OPEN BOTTOM	WELL EXCAVATION DIA____ CONDUCTOR CASING DIA____
☐ DOMESTIC PRIVATE	☐ GRAVEL PACK/SIZE____	WELL CASING TYPE____ WELL CASING DIA____
☐ PUBLIC/MUNICIPAL	☐ DRIVEN	GROUT SEAL DEPTH____ SPECIFICATION____
☐ IRRIGATION/AG		OTHER GROUT BRAND NAME____
☐ MONITORING		GROUT SEAL PUMPED: ☐ YES ☐ NO
☐ CHRISTY BOX ☐ STOVE PIPE		CONCRETE PEDESTAL BY DRILLER: ☐ YES ☐ NO

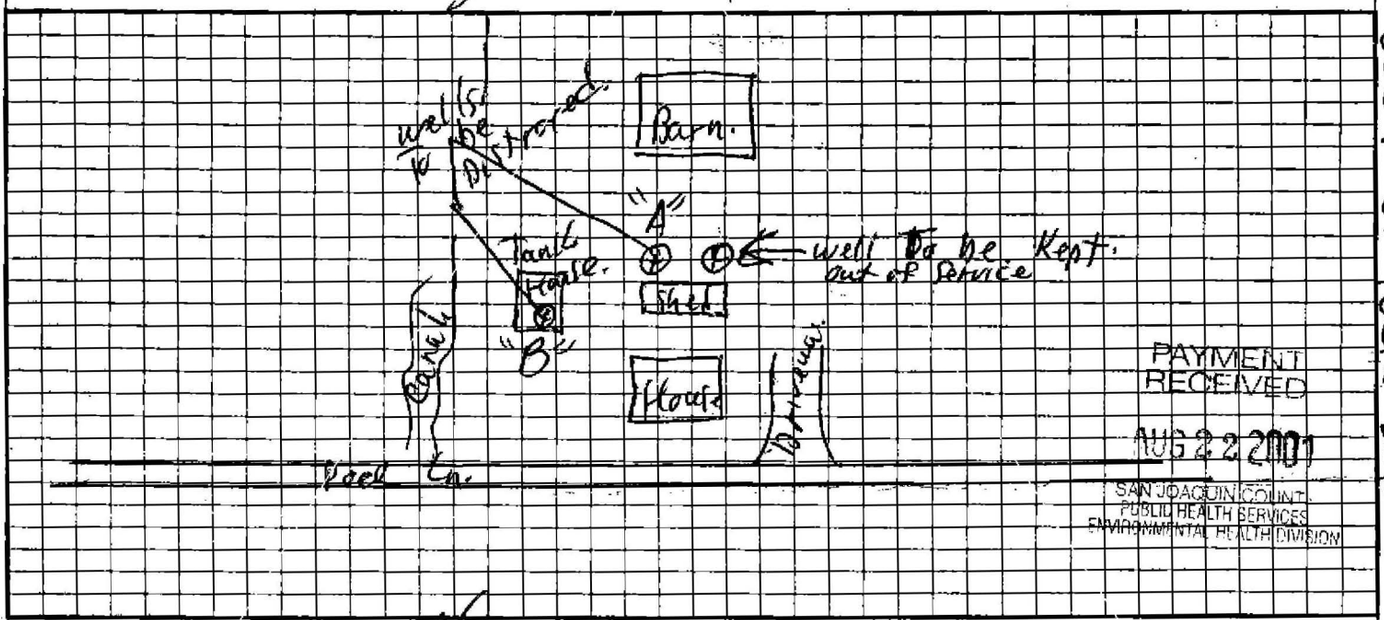
APPROXIMATE WELL DEPTH____

PROPOSED CONSTRUCTION/DRILLING METHOD: MUD ROTARY____ AIR ROTARY____ AUGER____ CABLE____ OTHER____

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES, STATE LAWS, AND RULES AND REGULATIONS. I ALSO CERTIFY THAT MY C-57 LICENSE IS CURRENT AND ACTIVE WITH THE CALIFORNIA CONTRACTORS STATE LICENSE BOARD AND THAT I AM IN COMPLIANCE WITH ALL WORKMAN'S COMPENSATION LAWS.

MINIMUM 24 HOUR ADVANCE NOTICE REQUIRED FOR INSPECTIONS

SIGNED Curtis Hennigh TITLE SecTreas DATE 5-31-01



3009 S. Pock Ln.

DEPARTMENT USE ONLY

Application Accepted By MBrandon Date 8/22/01 Area 219 EMPID#____

Grout Inspection By____ Date____ Pump Inspected By____ Date____

Destruction Inspection By Susan Mussini HR 99-00200 Date 8/28/01

COMMENTS: 2 wells to be destroyed and one out of service taken out
27143 - Well "A" 100' destroy cement. Well "B" 50' destroy w/ pea gravel (Cost to Cont. $80 10' Pit to be backfilled & compacted)

PE CODES	SC INFO	AMOUNT REMITTED	CHECK# / CASH	RECEIVED BY	DATE	PERMIT/SERVICE REQUEST #	INVOICE #	WELL ID#
4373	161	150.00	#31941	LB	8/22/01	27187		22472
4373	161	150.00				27188		22473
						SR0027187	SR0027188	

FOR OFFICE USE:

APPLICATION FOR SANITATION PERMIT

(Complete in Triplicate)

This Permit Expires 1 Year From Date Issued

Permit No. 71-1093

Date Issued 11-23-71

Application is hereby made to the San Joaquin Local Health District for a permit to construct and install the work herein described. This application is made in compliance with County Ordinance No. 549 and existing Rules and Regulations:

JOB ADDRESS/LOCATION 3009 So. Pock CENSUS TRACT

Owner's Name J Kasa Phone 462-2032

Address 2909 So. Pock City Stockton

Contractor's Name Parrish & Sons License # 100511 Phone 466-9607

Installation will serve: Residence [X] Apartment House [ ] Commercial [ ] Trailer Court [ ]
Motel [ ] Other

Number of living units: 1 Number of bedrooms 2 Garbage Grinder Lot Size 17 acres

Water Supply: Public System and name Private [X]

Character of soil to a depth of 3 feet: Sand [ ] Silt [ ] Clay [ ] Peat [ ] Sandy Loam [ ] Clay Loam [ ]
Hardpan [ ] Adobe [X] Fill Material If yes, type

(Plot plan, showing size of lot, location of system in relation to wells, buildings, etc. must be placed on reverse side.)

NEW INSTALLATION: (No septic tank or seepage-pit-permitted if public sewer is available within 200 feet,)

PACKAGE TREATMENT [ ] SEPTIC TANK [X] Size 5'8" Liquid Depth 54"
Capacity 1200 gal Type Rect. Material Conc. No. Compartments 2
Distance to nearest: Well 50'+ Foundation 10' Prop. Line 5'+

LEACHING LINE [X] No. of Lines 1 Length of each line 90' Total Length 90'
'D' Box Type Filter Material Rock Depth Filter Material 18"
Distance to nearest: Well 50'+ Foundation 10'+ Property Line 5'+

SEEPAGE PIT [X] Depth 25' Diameter 33" Number 1 Rock Filled Yes [X] No [ ]
Water Table Depth Rock Size 1½"
Distance to nearest: Well 100'+ Foundation 10'+ Prop. Line 5'+

REPAIR/ADDITION (Prev. Sanitation Permit # Date)

Septic Tank (Specify Requirements)

Disposal Field (Specify Requirements)

(Draw existing and required addition on reverse side)

I hereby certify that I have prepared this application and that the work will be done in accordance with San Joaquin County Ordinances, State Laws, and Rules and Regulations of the San Joaquin Local Health District. Home owner or licensed agents signature certifies the following:

"I certify that in the performance of the work for which this permit is issued, I shall not employ any person in such manner as to become subject to Workman's Compensation laws of California."

Signed Owner

By (If other than owner) Title Est.

FOR DEPARTMENT USE ONLY

APPLICATION ACCEPTED BY EP DATE 11-23-71

BUILDING PERMIT ISSUED DATE

ADDITIONAL COMMENTS 11/29/71 Calls @ 11:15 and 12:40 found not ready, at 1120 Pit approved EP

11/30/71 Approved connection into 5'+ from leach and 45 ft of leach on 1st inspection. On receiving completed 5'+ and connecting 4" pvc to leach. EP

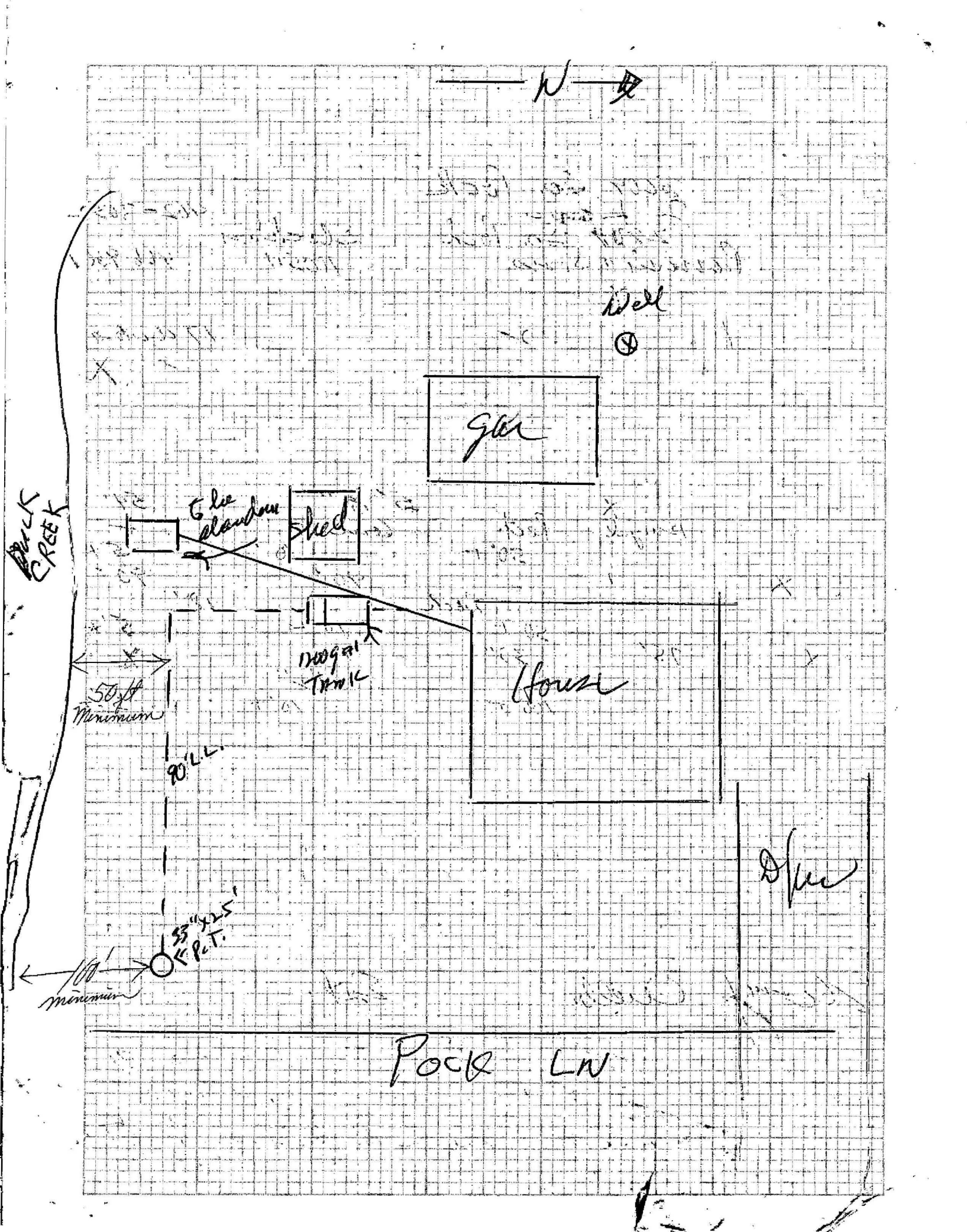
Final Inspection by: EP Date 11/30/71

SAN JOAQUIN LOCAL HEALTH DISTRICT

E. H. 9 1-68 Rev. 5M

3009 S. Pock

CB


N
Well
Gar
Shed
Glue
Leach Field
Creek
Dog Run
House
50' Minimum
90' L.L.
Shed
33" x 25' Pit
100' Minimum
Rock Ln

COMPLAINT INVESTIGATION REPORT

COMPLAINT # : C0013074 Program/Element : ~~1320~~ 13.22

Taken by : 5366 LINEBAUGH Date: 10/05/99 Assigned to : 5366 LINEBAUGH Date: 10/05/99

Hard copy Printed:

Facility Name: Fac ID:

BILL to inventoried FACILITY: _____
(Must have FACILITY ID#)

Location: 3009 S POCK LN

Complainant: [redacted]
Address:

FACILITY LOCATION/Property Info -

DBA or Name: Loc Code :
Address: 3009 S POCK LN BOS Dist :
City: STOCKTON APN # :
Phone:

BILLING RESPONSIBLE PARTY or OWNER Info -

Name: Home Phone:
Address: Work Phone:
City:

Nature of Complaint:
OPEN, UNSECURED SFD AND BASEMENT.

COMPLAINT Info -

COMPLAINT MODE: P PHONE

A-Agency Referral B-BD OF Supervisors/City Ccouncil C-Counter M-Mail/Correspondence
O-Other EH Unit P-Phone

COMPLAINT STATUS: 5

01-Field Abated 02-Office Abated 03-NAI Sent 04-Notice to Abate Issued (05) Enforce ACT Initiated
06-Transfer to Premise File 07-Refer to Other Agency 08-Not Valid 09-Foodborne Illness

Send Referral Letter to: _____
Address: _____

Referral Letter Sent by: _____ Date: _____

Circle appropriate Unit # if complaint in another PROGRAM jurisdiction, Have Complaint Record and P/E updated

Forwarded to UNIT: (I) II III IV for Investigation

COMPLAINT # - 00013074 Date: 10/05/99

Inspector: LINEBAUGH Location: 3009 S POCK LN

COMMENTS -

#4: date 9/2/99 by: Emily Contains approx 700 SFD + basement

date __/__/__ by: posted with Notice + Order to abate

#5:

date __/__/__ by: _____

date __/__/__ by: _____

#6:

date __/__/__ by: _____

date __/__/__ by: _____

#7:

date __/__/__ by: _____

date __/__/__ by: _____

#8:

date __/__/__ by: _____

date __/__/__ by: _____

date __/__/__ by: _____

date __/__/__ by: _____

date __/__/__ by: _____

Resolved/Abated by: # 5366 Name L Schmabaugh Date 9/3/99

Violations: _____

Enforcement: _____

CORRESPONDENCE & LEGAL DATES -

____ NOTICE TO ABATE sent ____/____/____ ____ Office Hearing date ____/____/____

REFERRAL DATES - (Check Referral Agency and ENTER DATE letter sent)

__ Fire Dept __/__/__ __ Police/Sheriff Dept __/__/__ __ Building/Housing Dept __/__/__

__ PH Nursing __/__/__ __ Animal Control __/__/__ __ District Attorney __/__/__

__ State ODW __/__/__ __ Planning Dept __/__/__

__ Cal-EPA DTSC and/or RWQCB __/__/__ __ Public Works Dept __/__/__

Third Party Billing Information:

Name: _____ C/O: _____

Address: _____

City: _____ State: ____ ZIP: _____

Reviewed by: 0369 Date: 10/13/99

Complaint Record Updated By: ~~7864~~ Date: 10/15/99

Revised Report #5104 11/23/94

013074

002349

APPLICATION FOR LIQUID WASTE PERMIT
SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH DIVISION
P.O. BOX 388, 445 N. SAN JOAQUIN ST., STOCKTON, CA 95201-0388
(209) 468-3420

NON-REFUNDABLE PERMIT EXPIRES 1 YEAR FROM DATE ISSUED

(Complete in Triplicate)

APPLICATION IS HEREBY MADE TO THE SAN JOAQUIN COUNTY FOR A PERMIT TO CONSTRUCT AND/OR INSTALL THE WORK DESCRIBED. THIS APPLICATION IS MADE IN COMPLIANCE WITH SAN JOAQUIN COUNTY DEVELOPMENT TITLE, CHAPTER 9-1110.3 AND THE STANDARDS OF SAN JOAQUIN COUNTY PUBLIC HEALTH SERVICES, ENVIRONMENTAL HEALTH DIVISION.

JOB ADDRESS/OR APN# 3009 Pock Ln. 179-120-11 CITY Stkn LOT SIZE 23 Ac.

OWNER'S NAME Jisaburo & Sakiko Kasa ADDRESS 2909 Pock Lane Stockton PHONE 462-2032

CONTRACTOR Premier Development ADDRESS P.O. Box 982 Oakdale LIC# _____ PHONE 838-0398

SUB CONTRACTOR _____ ADDRESS _____ LIC# _____ PHONE _____

TYPE OF SEPTIC WORK: NEW INSTALLATION ☐ REPAIR/ADDITION ☐ DESTRUCTION ☒

(NO SEPTIC SYSTEM PERMITTED IF PUBLIC SEWER IS AVAILABLE WITHIN 200 FEET OF BUILDING.)

PERC TEST(s) ( ) HOW MANY _____

Application # _____

INSTALLATION WILL SERVE: RESIDENCE ☐ COMMERCIAL ☐ OTHER ☐ _____

NUMBER OF LIVING UNITS: _____ NUMBER OF BEDROOMS: _____ NUMBER OF EMPLOYEES: _____

CHARACTER OF SOIL TO A DEPTH OF 3 FEET: _____ PIT/SUMP SOIL CHARACTER: _____ WATER TABLE DEPTH _____

SEPTIC TANK/GREASE TRAP ☐ TYPE/MFG _____ CAPACITY _____ NO. COMPARTMENTS _____

PKG TREATMENT PLANT ☐ DISTANCE TO NEAREST: WELL _____ FOUNDATION _____ PROPERTY LINE _____

LIFT STATION ☐ SIZE _____ TYPE OF PUMP _____ SAND OIL SEPARATOR (ENCLOSED SYSTEM) _____

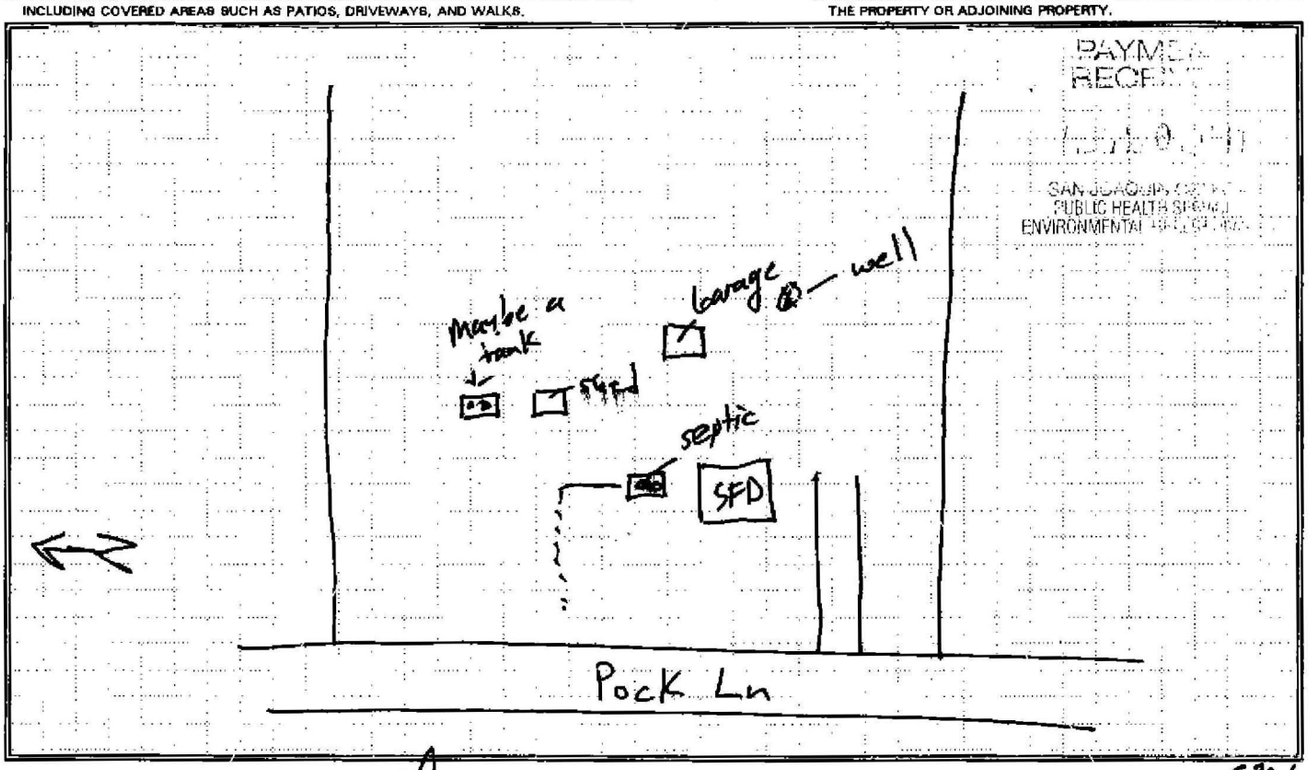
LEACHING LINE	☐ NO. & LENGTH OF LINES _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____		
FILTER BED	☐ WIDTH _____	LENGTH _____	DEPTH _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____
MOUNDED	☐ WIDTH _____	LENGTH _____	DEPTH _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____
SEEPAGE PITS	☐ DEPTH _____	SIZE _____	NUMBER _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____
SUMPS	☐ WIDTH _____	LENGTH _____	DEPTH _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____
DISPOSAL PONDS	☐ WIDTH _____	LENGTH _____	DEPTH _____	DISTANCE TO NEAREST: WELL _____	FOUNDATION _____	PROPERTY LINE _____

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH SAN JOAQUIN COUNTY ORDINANCES AND STATE LAWS, AND RULES AND REGULATIONS OF THE SAN JOAQUIN COUNTY. HOME OWNER OR LICENSED AGENT'S SIGNATURE CERTIFIES THE FOLLOWING: "I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I SHALL NOT EMPLOY ANY PERSON IN SUCH A MANNER AS TO BECOME SUBJECT TO WORKMAN'S COMPENSATION LAWS OF CALIFORNIA." CONTRACTOR'S HIRING OR SUB-CONTRACTING SIGNATURE CERTIFIES THE FOLLOWING: "I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS PERMIT IS ISSUED, I SHALL EMPLOY PERSONS SUBJECT TO WORKMAN'S COMPENSATION LAWS OF CALIFORNIA." **THE APPLICANT MUST CALL 24 HOURS IN ADVANCE FOR ALL REQUIRED INSPECTIONS.** COMPLETE DRAWING BELOW.

SIGNED X Susan Kasa TITLE: co-trustee DATE: Aug 20, 2001

PLOT PLAN (DRAW TO SCALE) SCALE _____" to _____

1. NAMES OF STREETS OR ROADS NEAREST TO OR BOUNDING THE PROPERTY.
2. OUTLINE OF THE PROPERTY, WITH DIMENSIONS AND NORTH DIRECTION.
3. DIMENSIONED OUTLINES AND LOCATION OF ALL EXISTING AND PROPOSED STRUCTURES, INCLUDING COVERED AREAS SUCH AS PATIOS, DRIVEWAYS, AND WALKS.
4. LOCATION OF HOUSE SEWAGE DISPOSAL SYSTEM OR PROPOSED EXPANSION OF SEWAGE DISPOSAL SYSTEMS.
6. LOCATION OF WELLS WITHIN RADIUS OF ONE HUNDRED FIFTY FT. ON THE PROPERTY OR ADJOINING PROPERTY.



3009 Pock Ln

FOR DEPARTMENT USE ONLY

S366

APPLICATION ACCEPTED BY MBaudler DATE: 8/20/01 AREA: 219

TANK, PIT OR SUMP INSPECTION BY _____ DATE / / FINAL INSPECTION BY [illegible] DATE 12 3 01

ADDITIONAL COMMENTS: HR # 9900200 Tank vacuum, dirt moved

ACCOUNTING ONLY:	AID#	FAC#	SR00027142

PE CODE	FEE INFO	AMOUNT REMITTED	CHECK# / CASH	RECEIVED BY	DATE	SR / PERMIT NUMBER	INVOICE #
4721	075	89.00	4092	[illegible]	8/20/01	27142	

Must call for final of demo @ 468-3420

Appendix D -

Interview Documentation

No documents have been associated with this appendix.

Appendix E -

Miscellaneous Documents

AdvancedGeo
An Employee-Owned Company

VAPOR ENCROACHMENT SCREENING (ASTM E2600-15)
KASA PROPERTY
3009 POCK LANE, STOCKTON, CALIFORNIA
11 December 2020

In accordance with ASTM Standard E2600-15 and the Buonicore Area of Concern determination (2011)[i], AdvancedGeo, Inc. performed the initial Tier 1 Vapor Encroachment Screening which includes determining the presence or likely presence of volatile organic compounds (VOCs) vapors in the sub-surface of the subject property (SP) caused by the release of vapors from contaminated soil or groundwater either on or near the Target Property within an Area of Concern (AOC) to determine if a potential Vapor Encroachment Condition (VEC) exists. Should sites fall within the AOC, a limited Tier 2 screening will be performed.

TIER 1 SCREENING

(1) Ground Water Flow Direction: Is the groundwater flow direction known?

	No	Proceed to **(1a)**
X	Yes	Proceed to **(1b)** Identify the groundwater flow direction here: **East**

(1a) If groundwater flow direction is **unknown**, the AOC is:

- Non-Petroleum Hydrocarbon Contaminants of Concern (COC): **1,760 feet (1/3-mile)** from the contaminated site boundary to the boundary of the SP.
- Dissolved Petroleum Hydrocarbon COC: **528 feet (1/10-mile)** for from the contaminated site boundary to the boundary of the SP.
- Free Product (Light non-aqueous phase liquids [LNAPL]) COC: **528 feet (1/10-mile)** for from the contaminated site boundary to the boundary of the SP.

Are sites located within the AOC? **Not Applicable**

(1b) If groundwater flow direction is known, the AOC for non-petroleum hydrocarbon COC and dissolved petroleum hydrocarbon or free product (LNAPL) COC is:

- Non-Petroleum Hydrocarbon COC: **1,760 feet (1/3-mile)** in the up-gradient position, **365 feet** in the equi-gradient position, and **100 feet** in the down-gradient position.

- Dissolved Petroleum Hydrocarbon COC: **528 feet (1/10-mile)** in the up-gradient position; **95 feet** in the equi-gradient position, and **30 feet** in the down-gradient position.
- Free Product (LNAPL) COC: **528 feet (1/10-mile)** in the up-gradient position, **165 feet** in the equi-gradient position, and **100 feet** in the down-gradient position.

Are sites located within the AOC?

X	No	Tier 1 screening is complete, and no VEC currently exists, proceed to **CONCLUSIONS**
	Yes	Proceed to **(2)**

(2) Subsurface Characteristics

(2a) Is there a hydraulic (e.g., a river) or physical barrier (e.g., clay barrier) between the SP and the suspected contaminated site (or sites)? **Not Applicable**

(2b) Are **non-petroleum hydrocarbon COC** and **dissolved petroleum hydrocarbon** or **free product (LNAPL) COC** known to be in the groundwater beneath the subject property. **Not Applicable**

TIER 2 SCREENING

If the Tier 1 screening indicates that a VEC exists, the Tier 2 non-invasive screening can be used to refine screening. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas and/or groundwater monitoring results to provide greater certainty to whether or not a VEC exists. The Tier 2 screening involve a Plume Test and Critical Distance Determination. **The Critical Distance Determination requires that the edge of the plume be known**. The Critical Distance is the lineal distance in any direction between the nearest edge of the contaminated plume and the nearest SP boundary.

A Tier 2 Screening was not warranted for the subject property.

CONCLUSIONS

(1) Conclusions: Impact on Subject Property

A VEC exists

X A VEC does not exist

[i] Buonicore, A.J., 2011, Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources, Paper #2011-A-301-AWMA.

Appendix F -

Qualifications of the Environmental Professionals

ROBERT D. LOEFFLER

POSITION
VICE PRESIDENT, SENIOR GEOLOGIST

EDUCATION
B.S. Geological Sciences – California State University, Fullerton
Course work in ground water technologies - UC Davis Extension

PROFESSIONAL REGISTRATION
California Professional Geologist No. 6709
Nevada Environmental Manager No. 1260
Arizona Registered Geologist No. 34944
Washington Licensed Geologist No. 2751
Texas Professional Geoscientist No. 10890
Registered Environmental Property Assessor No. 136161 (NREP)
Qualified SWPPP Practitioner (QSP) and Qualified SWPPP Developer (QSD) No. 24014

DUTIES
Mr. Loeffler's current duties include design, planning, coordination, and supervision of various environmental projects. These projects include all phases of environmental assessment, site assessments, and mitigation of contaminated soil and ground water. During the course of projects, he acts as liaison between the client and regulatory agencies, schedules work, supervises projects from start to finish, and prepares and reviews work plans and reports.

EMPLOYMENT HISTORY

2020 - Present:	Vice President, Senior Geologist AdvancedGeo, Inc. (an Employee-Owned Company)
1992 - 2019:	Vice President, Senior Geologist Advanced GeoEnvironmental, Inc.
1989 - 1992:	Project Geologist Geological Audit Services, Inc., Yorba Linda, California
1988 - 1989:	Staff Geologist Applied Hydrogeologic Consultants, Santa Ana, California
1988:	Geologist USGS - Pacific Marine Division, Seattle, Washington

Phase I Environmental Site Assessment
SANCHEZ PROPERTY - POCK
2706 Pock Lane, Stockton, California

08 February 2021
Project No. 21-6289

PREPARED FOR:

RayB Development

PREPARED BY:

AdvancedGeo
An Employee-Owned Company

Environmental • Compliance • Industrial Hygiene • Geotechnical
Phone: 800-511-9300
Fax: 888-445-8786
www.advancedgeo.biz

"Working in Partnership with People, Business and the Environment"

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PREPARED BY:

John D. Sturkie
Staff Geologist

REVIEWED BY:

Robert D. Loeffler
Senior Geologist/Vice President
California Professional Geologist No. 6709
Registered Environmental Property Assessor No. 136161

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Appendix C - Regulatory Records Documentation (with EDR Database Searches)
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Appendix E - Miscellaneous Documents
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EXECUTIVE SUMMARY

AdvancedGeo, Inc. (AGI) conducted this Phase I Environmental Site Assessment for the property located at 2706 Pock Lane, Stockton, San Joaquin County, California (subject property or property) in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries 'AAI' (40 CFR Part 312). The actual property address is associated with a residence located immediately northwest of the subject property. The subject property is an undeveloped agricultural field.

PROPERTY USE

The subject property is a part of a 19.34-acre area of land which has a single family residence in the northwest corner. The residence is not involved in this investigation. The subject property is an undeveloped agricultural field.

Based on a review of historical documents, the property was used agriculturally from at least 1937 to the early 2010's. A residence has been located on the property during the same time period.

FINDINGS

Based on the standards set by ASTM Standard Practice E1527-13, a recognized environmental condition (REC) is the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions that are determined to be *de minimis*, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions. Conditions that are considered Business Environmental Risk include the presence of asbestos-containing materials, lead-based paint, mold or moisture conditions, or non-hazardous regulated materials.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

The following findings are differentiated below as Business Environmental Risks and *de minimis* conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs.

BUSINESS ENVIRONMENTAL RISKS

This assessment has revealed no evidence of Business Environmental Risks in connection with the subject property.

DE MINIMIS CONDITIONS

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITION

This assessment has revealed no evidence of HRECs in connection with the subject property.

CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITION

This assessment has revealed no evidence of CRECs in connection with the subject property.

RECOGNIZED ENVIRONMENTAL CONDITIONS

This assessment has revealed no evidence of RECs in connection with the subject property.

OTHER POTENTIAL ENVIRONMENTAL ISSUES

This assessment has revealed no evidence of other potential environmental issues in connection with the subject property, except for potential residual pesticide in the soil due to the property's agricultural use from at least 1937 to the early 2010's.

CONCLUSIONS AND OPINION

AdvancedGeo, Inc. (AGI) has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for the property located at 2706 Pock Lane, Stockton, California . It is the opinion of the environmental professionals that the findings and conclusions presented in this report are reasonable and prudent, given the evidence as presented.

This assessment has revealed no evidence of RECs in connection with the property, however the property's use as agricultural land for over 80 years represents a potential environmental concern for future residential development. Long term agricultural use may leave residual pesticide in the soil. AGI recommends a limited sampling of the surface soil of the subject property to analyze the presence of residual pesticides.

1.0. INTRODUCTION

AdvancedGeo, Inc. (AGI) has been retained by RayB Development to perform a Phase I Environmental Site Assessment (Phase I) of the property located at 2706 Pock Lane, Stockton, San Joaquin County, California . The address of 2706 Pock Lane includes a residence located immediately northwest of the subject property. The subject property is an undeveloped agricultural field. The Phase I was performed in conformance with the scope and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for 'All Appropriate Inquiries (AAI)' (40 CFR Part 312). The Phase I is designed to provide the Client (user) with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

1.1. PURPOSE

The purpose of the Phase I is to identify and assess environmental characteristics of the subject property that could lead to liability in the event of ownership, that could have a potential impact on property value or that could impact the present or future use of the subject property.

The purpose of ASTM Standard Practice E1527-13 and USEPA AAI is to define good commercial and customary practice for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and petroleum products. As such, this practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practice that constitutes all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B). An evaluation of business environmental risk associated with a parcel of commercial real estate may necessitate investigation beyond that identified in this practice (based on ASTM Practice E1527-13).

The goal of ASTM Standard Practice E1527-13 is to identify recognized environmental conditions (RECs) in connection with the subject property. A REC is defined as the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. Conditions that are determined to be de minimis, which do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies, are not recognized environmental conditions.

The standard further identifies historical RECs and controlled RECs. An historical REC (HREC) is a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. A controlled REC (CREC) is a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

1.2. SITE DESCRIPTION

The subject property is a mostly undeveloped 19.34-acre area of land with a single family residence developed in the northwest corner of the property. The residential area of the subject property is excluded from this investigation.. Further property location descriptions, characteristics, improvements and site vicinity characteristics are discussed below.

1.2.1. Location and Legal Description

The subject property location can be identified as the following:

Site Address(es)	2706 Pock Lane, Stockton, California
Assessor's Parcel Number(s) (APN)	1790-120-130-000 1790-120-140-000
Property Owner	Sanchez, Yolanda
Land Use Type	Residential and Agricultural
Zoning	None
Legal Description	None
Size of Property	1790-120-130-000: 9.670-acres 1790-120-140-000: 9.670-acres

The parcel map and owner information were obtained from the County Assessor's Office or independent parcel search company. Copies of the parcel map and the owner information are provided in Appendix B.

1.2.2. Site and Vicinity General Characteristics

The subject property is located within a residential area of the City of Stockton, San Joaquin County, California . Figure 1 shows the setting of the subject property (7.5 Minute United States Geological Survey [USGS] Topographic Series, Stockton East, California). Photographs of the subject property are provided in Appendix A.

1.2.3. Current Use of Property

The subject property is currently undeveloped land.

1.2.4. Proposed Use of Property

Plans are to develop residences on the subject property.

1.2.5. Property Utilities

Current and known historic utilities serving the subject property are summarized in the following table:

Potable Water Source	City of Stockton
Sanitary Sewer Utility	City of Stockton
Storm Drain Utility	City of Stockton
Electric Utility	Pacific Gas & Electric
Natural Gas Utility	Pacific Gas & Electric

1.3. DETAILED SCOPE-OF-SERVICES

Except where identified in Section 8.1., the scope of work for this Phase I conforms to ASTM Standard Practice E1527-13 and the USEPA AAI (40 CFR Part 312). Any additional User requested scope of services are discussed in Section 7.0.

1.4. SIGNIFICANT ASSUMPTIONS

Our professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields. Findings were based mainly upon examination of historical records, maps, aerial photographs and government agency lists, on a site reconnaissance visit, and on information obtained during personal interviews with persons of long term familiarity with the subject property as specified in ASTM E1527-13 and the USEPA AAI. Hazardous waste site lists presented in this report represents only a search of specific government records as listed below. AGI is aware additional government records may exist. It should be noted that government agencies often do not list all sites with environmental contamination or that the list could be inaccurate and/or incomplete.

Groundwater flow and depth to groundwater, unless otherwise specified by on-site well data, or well data from adjacent sites, are assumed based on geologic interpretations from available sources. AGI assumes the property has been correctly and accurately identified by the client, designated representative of the client, property contact, property owner, and property owner's representatives.

1.5. LIMITATIONS AND EXCEPTIONS

Property conditions, as well as local, state, tribal and federal regulations can change significantly over time. Therefore, the recommendations and conclusions presented as a result of this study apply strictly to the environmental regulations and property conditions existing at the time the study was performed. Available information has been analyzed using currently accepted assessment techniques and it is believed that the inferences made are reasonably representative of the property. AGI makes no warranty, expressed or implied, except that the services have been performed in accordance with generally accepted environmental property assessment practices applicable at the time and location of the study.

Considerations identified as beyond the scope of an ASTM Phase I that may affect business environmental risks at a property include the following: asbestos-containing materials (ACMs); biological agents; cultural and historic resources; ecological resources; endangered species; health and safety; indoor air quality unrelated to releases of hazardous substances or petroleum products into the environment; industrial hygiene; lead-based paint (LBP); lead in drinking water; mold; radon; regulatory compliance; and wetlands. These environmental issues may warrant assessment based on the type of property or transaction, however, they are considered non-scope issues under ASTM Practice E1527-13. Any addition of non-scope items must be agreed upon between the user and AGI prior to initiation of the Phase I.

The Phase I Environmental Site Assessment is not, and should not be construed as, a warranty or guarantee about the presence or absence of environmental contaminants that may affect the property. Neither is the assessment intended to assure clear title to the property in question. The sole purpose of investigation into property title records is to ascertain a historical basis of prior land use. All findings, conclusions, and recommendations stated in this report are based upon facts, circumstances, and industry-accepted procedures for such services as they existed at the time this report was prepared (i.e., federal, state, and local laws, rules, regulations, market conditions, economic conditions, political climate, and other applicable matters). All findings,

conclusions, and recommendations stated in this report are based on the data and information provided, and observations and conditions that existed on the date and time of the property visit.

1.6. SPECIAL TERMS AND CONDITIONS

There were no special terms or conditions, agreed upon by the environmental professional, beyond the initial agreed upon scope of work, used in preparation of this report.

1.7. USER RELIANCE

Conclusions and recommendations in this report are based on findings regarding historical use of the site, and on features noted during the site reconnaissance. The absence of any potential gross contamination sources, historic or present, does not necessarily imply that the site is free of any contamination. This report only represents a 'due diligence' effort as to the current environmental status of the site. No other warranty, expressed or implied, is made as to the professional recommendations contained in this report.

2.0. USER PROVIDED INFORMATION

According to the ASTM Standard E1527-13 and the USEPA AAI, in order to qualify for one of the Landowner Liability Protections (LLPs) to CERCLA liability offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the client (user) must provide to the environmental professional the following information (if available) in relation to the subject property:

AGI was not provided any specialized knowledge by the user and does have not any specialized knowledge of this property outside of what is contained in this report. The property ownership and tenants as well as all individuals who were interviewed as part of this investigation, have not reported any specialized knowledge of this property outside of what is contained in this report.

Title Records	A review of Title Records was not requested by the user.
Environmental Liens or Activity and Use Limitations	An environmental lien or AUL's (activity and usage limitations) search was not requested by the user.
Specialized Knowledge	AGI was not provided any specialized knowledge by the user and does have not any specialized knowledge of this property outside of what is contained in this report. The property ownership and tenants as well as all individuals who were interviewed as part of this investigation, have not reported any specialized knowledge of this property outside of what is contained in this report.
Commonly Known or Reasonably Ascertainable Information	The user provided no commonly known or reasonably ascertainable information available within the local community about the subject property that is material to recognized environmental conditions in connection with the property.
Valuation Reduction for Environmental Issues	No property valuation reduction related to environmental issues or concerns was reported by the user.
Owner, Property Manager, and Occupant Information	No written or verbal communication with the property owner, manager and/or occupant revealed any information which suggested that there are currently or historically any recognized environmental conditions associated with the subject property not noted in this assessment.
Reason for Performing Phase I	Potential property transaction

Other	No modifications to the ASTM E1527-13 standard scope-of-services were requested by the user for special circumstances that might be encountered at the subject property. Any additional user requested scope of services are discussed in Section 7.0.

Failure to provide the above information could result in a determination that 'all appropriate inquiries' are not complete. Additional items should be collected, if available, and provided to AGI.

3.0. RECORDS REVIEW

The purpose of obtaining and reviewing subject property and site vicinity historical, physical setting, and regulatory records is to help identify *recognized environmental conditions* in connection with the subject property.

3.1. HISTORICAL USE INFORMATION

The objective of consulting historical sources for a Phase I is to develop a history of previous uses of the property and surrounding area to help identify the likelihood of past uses having led to recognized environmental conditions with respect to the property. All obvious uses shall be identified from the present to the property's first obvious developed use, or back to 1940, whichever is earlier. Review of standard sources at less than five year intervals is not required.

3.1.1. Historical Use Information on Subject Property

Subject property history was researched by reviewing historical Sanborn Fire Insurance Maps (no coverage), aerial photographs, topographic maps, telephone directory information, the City of Stockton Community Development Department Building Division records, and the San Joaquin County Assessor's Office records.

Based on a review of historical documents, the property was used agriculturally from at least 1937 to the early 2010's.

Representative historical records are provided within Appendix B.

3.1.1.1. Sanborn Fire Insurance Maps

Sanborn Fire Insurance maps were developed in the late 1800s and early 1900s for use as an assessment tool for fire insurance rates in urbanized areas but are now utilized as a valuable source of historical and environmental risk information. EDR owns the largest collection of Sanborn Fire Insurance Maps. AGI requested EDR to provide any Sanborn Fire Insurance Maps that might cover the subject property. Sanborn map coverage was not available for the subject property.

3.1.1.2. Aerial Photographs

AGI reviewed aerial photographs of the subject property and surrounding area that were provided by EDR as well reviewed online (Google Earth) for the years 1937, 1940, 1957, 1963, 1968, 1975, 1982, 1984, 1993, 1998, 2006, 2009, 2012 and 2016. The following is a summary of our review of the aerial photographs:

Year(s)	Subject Property	Surrounding Area
1937, 1940, 1957	The subject property is developed with one residential building along Pock Lane in the northwest portion of the property. The remainder of the subject property is agricultural land with a possible structure located in the center of the property.	North - A residential building and farm buildings are located immediately northwest of the subject property. Agricultural fields are present to the north. South - Agricultural land.. East - Agricultural land. West - Pock Lane, across which is a residence and agricultural land.
1963, 1968, 1975, 1982, 1984	The residential building has been demolished and the property is an agricultural field.	North - A residential building and farm buildings are located immediately northwest of the subject property. Agricultural fields are present to the north. South - Agricultural land.. East - Agricultural land. West - Pock Lane, across which is a residence and agricultural land.
1993, 1998, 2006, 2009, 2012, 2016	The subject property remains unchanged.	North - North - A residential building and farm buildings are located immediately northwest of the subject property. Agricultural fields are present to the north South - Agricultural land.. East - Agricultural land. West - Pock Lane, across which is a residence and agricultural land.

A review of historical aerial photographs did not reveal any items of environmental concern in connection with the subject property, except for the long term use of the subject property for agriculture uses.

3.1.1.3. Historical Topographic Maps

AGI reviewed historical topographic maps of the subject property and surrounding area that were supplied by EDR for the years 1913, 1914, 1952, 1968, 1976, 1987 and 2012. The following is a summary of our review of the topographic maps:

Year(s)	Subject Property	Surrounding Area
1913, 1914	The subject property is mapped with one building in the northwest corner and no other features across the property.	North - A stream. South - No features mapped. East - No features mapped. West - Pock Lane.
1952	The subject property is mapped with three buildings in the northwest corner and no other features across the property.	North - A stream. South - No features mapped. East - No features mapped. West - Pock Lane.
1968, 1976, 1987	The subject property is mapped with one building in the northwest corner and no other features across the property.	North - A stream. South - No features mapped. East - No features mapped. West - Pock Lane.
2012	The subject property is mapped without features.	North - A stream. South - No features mapped. East - No features mapped. West - Pock Lane.

A review of historical topographic maps did not reveal any items of environmental concern in connection with the subject property.

3.1.1.4. Street Directories

AGI requested that EDR provide a review of city and street directories to determine the occupancy history of the property for the years 1975, 1984, 1990, 1999, 2003, 2004, 2009, 2014 and 2017. The following is a summary of the city directory search:

Year(s)	Directory Listing Summary
1975	Giese Mary
1984	Tomura Geo
1990	Tomura Geo
1999	Sanchez Eliseo G Sanchez Yolanda C
2003	Sanchez Martha
2004	Martha Sanchez
2009	Martha Sanchez
2014	Eliseo Sanchez
2017	Eliseo Sanchez

A review of historical telephone directory listings of the subject property address did not reveal any items of environmental concern.

3.1.1.5. Building Department Records

The City of Stockton Community Development Department Building Division was unable to locate any records related to the subject property.

3.1.1.6. Assessor's Records

A review of San Joaquin County Assessor’s records was requested, but was not made available within the time frame of this Phase I investigation.

3.1.1.7. Previous Phase I and II Environmental Site Assessments

No previous Phase I or II Environmental Site Assessments were provided to AGI by the user and/or property owner during the course of this Phase I.

3.1.2. Historical Use Information on Adjoining Properties

Historical uses of immediately adjoining properties are summarized below.

North	Agricultural and residential.
South	Agricultural and residential.
East	Agricultural and residential until the early 1980's, then commercial and industrial.
West	Agricultural and residential.

Historical uses of adjoining properties do not appear to be of environmental concern to the subject property.

3.2. PHYSICAL SETTING

Geology	The subject property is situated within the Great Valley Geomorphic Province of California, a large, elongate, northwest-trending, asymmetric structural trough. The Great Valley Province has been filled with thick sequences of sediment ranging in age from Jurassic to Recent, creating a nearly flat-lying alluvial plain that extends from the Tehachapi Mountains in the south to the Klammath Mountains in the north. Western and eastern boundaries of this province are comprised of the California Coast Range and the Sierra Nevada, respectively. Rocks composing the basement complex of the province have not been completely defined but are believed to be of metamorphic and igneous origins. Northern and southern portions of the Great Valley Province have been designated Sacramento and San Joaquin Valleys, respectively. The subject property is located within the San Joaquin Valley.
Hydrology	The subject property and surrounding area lie within the Groundwater Basin, Subbasin (5-22.01). The Eastern San Joaquin Subbasin is bounded by the Mokelumne River on the north and northwest; San Joaquin River on the west; Stanislaus River on the south; and consolidated bedrock on the east. The Eastern San Joaquin Subbasin is bounded on the south, southwest, and west by the Modesto, Delta-Mendota, and Tracy Subbasins, respectively, and on the northwest and north by the Solano, South American, and Cosumnes Subbasins. The Solano and South American are subbasins of the Sacramento Valley Groundwater Basin. The Eastern San Joaquin Subbasin is drained by the San Joaquin River and several of its major tributaries: namely the Stanislaus, Calaveras, and Mokelumne Rivers. The San Joaquin River flows northward into the Sacramento and San Joaquin Delta and discharges into the San Francisco Bay. Based on information obtained from the State of California's Geotracker database, groundwater in the vicinity of the property is between 50 feet and 60 feet below surface grade (bsg) with an easterly groundwater flow direction.
Topography	The property is located at an elevation of approximately 26 feet above mean sea level (MSL), in an area of low topographic relief. Regional slope of the area is toward the general southwest.
Surface Soils	EDR provides a report listing dominant soil composition in the general area of the subject property based on information from the United States Department of Agriculture's Soil Conservation Service STATSGO (State Soil Geographic Database) soil maps. Soil surface texture at the subject property consists of soil identified as JACKTONE, a clay in the Class D Hydrogeologic Group which includes very slow infiltration rates. Corrosion potential of this soil for uncoated steel is high.
Surface Water Features	There are no surface water features on the subject property. The nearest surface water feature in the vicinity of the subject property is Duck Creek, approximately 600 feet to the south.
Flood Zone	The EDR database report shows that the subject property is not located within either a Special Flood Zone Hazard Area (1%) or a 0.2% Annual Chance Flood Zone. This data, available in select counties across the country, was obtained by EDR from the Federal Emergency Management Agency (FEMA) which has maps depicting FEMA-defined zones.
Wetlands	The EDR database report shows that the subject property is not located within the National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

3.3. STANDARD ENVIRONMENTAL RECORD SOURCES

A computer search of federal, state and regional regulatory agency databases was performed by Environmental Data Resources Inc. (EDR), a data retrieval company, to identify and locate properties in areas of concern that have been reported as sites known or suspected to contain underground storage tanks, or to have been the scene

of hazardous materials spills. Additionally, sites permitted to manufacture, utilize, generate, store, treat or dispose of hazardous materials and/or hazardous wastes are identified and located. A list and description of databases investigated, in compliance with ASTM E1527-13 and USEPA AAI, is included in EDR Report provided in Appendix C.

3.3.1. SUBJECT PROPERTY DATABASE SEARCH

Subject property address 2706 Pock Lane, Stockton, California was listed under the facility name George Tomura on the following governmental databases in the EDR Report:

- HIST UST: The subject property is listed in the database due the historical presence of a 550-gallon unleaded fuel UST. The year the tank was installed is unknown. It should be noted that this UST would have been most likely located on the residence to the immediate north west of the subject property.

3.3.2. SITE VICINITY DATABASE SEARCH

Sites with recognized environmental conditions surrounding the subject property are typically of concern to the subject property when they are located in an up-gradient direction from the property with respect to the ground water flow direction. Typically, groundwater would represent the migration medium for contaminants over significant distances. Sites located in equi-gradient or down-gradient directions from the subject property are less likely to impact the subject property.

AGI retained EDR to provide current regulatory database information compiled by a variety of federal and state regulatory agencies. A copy of the complete database is included in Appendix C. The following information was obtained:

Regulatory Agency Database	Appropriate Minimum Search Distance (AMSD)	Number of Sites within AMSD
RCRA - Large Quantity Generators	0.25	1
RCRA - Small Quantity Generators	0.25	5
RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)	0.25	1
RCRA - Non Generators / No Longer Regulated	0.25	16
Leaking Underground Fuel Tank Report (GEOTRACKER)	0.5	10
Active UST Facilities	0.25	6
Hazardous Substance Storage Container Database	0.25	13
Aboveground Petroleum Storage Tank Facilities	0.25	4
"Cortese" Hazardous Waste & Substances Sites List	0.5	10
School Property Evaluation Program	0.25	1
SWEEPS UST Listing	0.25	7
EnviroStor Database	1	3
CERS HAZ WASTE	0.25	8
Proposition 65 Records	1	2
Hazardous Waste & Substance Site List	0.5	7
Facility Inventory Database	0.25	7
California Environmental Reporting System (CERS) Tanks	0.25	2

AGI's review of the referenced databases also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the regulatory database report present an environmental risk to the subject property, AGI considered the following:

- The type of database on which the site is identified;
- The topographic position of the identified site relative to the subject property;
- The direction and distance of the identified site from the subject property;
- Local soil conditions in the subject property area;
- The known or inferred groundwater flow direction in the subject property area;
- The status of the respective regulatory agency-required investigation(s) of the identified site (if any); and
- Surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes and ditches located between the identified site and the subject property.

Only those sites that are judged to present a potential environmental risk to the subject property and/or warrant additional clarification are further evaluated. Using the referenced criteria and based on a review of readily available information contained within the regulatory database report, AGI did not identify adjacent or nearby sites (e.g. within ¼-mile radius) listed on the regulatory database report that were judged to present a potential environmental risk to the subject property with the exception of the following:

Site	Distance	Direction	Database(s) & Summary	Environmental Concern
CONTI TRUCKING (2660 Loomis Road)	392 Feet	East (Down-gradient)	LUST - The facility is listed on the LUST database for 2 incidences of leaking underground storage tanks. The first incident involved the release of solvents in 1992 with impact to soil. This case was closed in 1996. The second case involved the release of diesel with impact to soil in 1999. The second case was closed in 2000.	No indication - Due to the distance from the subject property, direction from the subject property, medium affected by the facility, and regulatory status, this facility does not likely represent an environmental concern for the subject property.
NATIONAL FREIGHT (2850 Loomis Road)	738 Feet	East (Down-gradient)	LUST - Facility is listed on the lust database due to the release of diesel fuel to soil and groundwater in 1998. The facility was remediated and monitored. The case received regulatory closure in 2012.	No indication - Due to the distance from the subject property, direction from the subject property, and regulatory status, this facility does not likely represent an environmental concern for the subject property.

Site	Distance	Direction	Database(s) & Summary	Environmental Concern
FOODLINER INC (2431 Mariposa Road)	1,170 Feet	Northeast (Down-gradient)	LUST - This facility is listed on the LUST database due to the release of gasoline to water and soil in 1990. This facility received regulatory closure in 2000.	No indication - Due to the distance from the subject property, direction from the subject property, and regulatory status, this facility does not likely represent an environmental concern for the subject property.

3.4. ADDITIONAL ENVIRONMENTAL AGENCY RECORD SOURCES

In addition to the EDR computer search of federal, state and regional regulatory agency databases, AGI contacted appropriate regulatory agencies to review records regarding the property and surrounding sites identified as having recognized environmental conditions that have the potential to impact the subject property based on ground water flow direction, distance from the subject property and nature of the releases causing the environmental condition.

Additional agency searches include the following:

- San Joaquin County Environmental Health Department (SJCEHD) and the Central Valley Regional Water Quality Control Board (Regional Board) maintain records of industrial violations for this area and are the lead agencies for the enforcement of the State Underground Storage Tank and Hazardous Waste Laws for San Joaquin County. AGI requested to review any files that were available.

- The Regional Board also maintains and online computer database, GeoTracker, that provides listings of closed and active sites related to unauthorized releases of hydrocarbons as well as solvents, metals, and other materials. For listed sites, online reports are commonly available. AGI reviewed the GeoTracker database for information that may be available for the subject property or surrounding sites.

- The California Department of Toxic Substances Control (DTSC) is the State of California agency responsible for oversight of hazardous waste regulations, cleanup of existing contamination, pollution prevention and reduction in hazardous waste and toxic materials and identification of potential new pollutants. The DTSC maintains the EnviroStor Data Management System (ENVIROSTOR) which allows for the search for information on investigation, cleanup, permitting and/or corrective actions that are planned, being conducted or have been completed under DTSC oversight. AGI reviewed the ENVIROSTOR database for any information that may be available.

- The United States Environmental Protection Agency (USEPA) provides an online computer database, ENVIROFACTS, providing lists of sites listed on multiple USEPA databases. AGI reviewed the ENVIROFACTS database for any information that may be available.

- The San Joaquin Valley Air Pollution Control District (SJVAPCD) oversees permitting and regulates air quality related issues for the area of the subject property. .

- City of Stockton Fire Department Name is the emergency responder for the Stockton, and issues hazardous materials permits. The City of Stockton Fire Department was contacted by AGI to determine if they had any permit, inspection and/or violation records for the subject property.

- The Geologic Energy Management Division's (CalGEM) online mapping application presents California’s oil and gas industry information from the

geographic perspective. AGI reviewed the CalGEM Well Finder database for information that may be available for the subject property or surrounding sites.

3.4.1. Additional Subject Property Record Sources

The subject property address was searched on the following record sources:

SOURCE	SUMMARY
Regional Board & GeoTracker database	Property address was not listed on the GeoTracker database and did not have any records on-file with the Regional Board.
DTSC & ENVIROSTOR database	Property [address was not] listed on the ENVIROSTOR database and did not have any records on-file with the DTSC.
USEPA ENVIROFACTS	Property address was not listed on the ENVIROFACTs database.
SJVAPCD	Property address was not identified as having records on-file with the SJVAPCD.
SJCEHD	Property address was identified as having records on-file with the SJCEHD. Records indicate that a septic tank was installed on the property in 1965. The septic tank was installed in the portion of the subject property excluded from this report.
CalGem	According to The Geologic Energy Management Division (CalGEM) System, no oil and/or gas wells are located in the vicinity of the subject property.

3.4.2. Additional Site Vicinity Record Sources

The SJCEHD and Regional Board maintain records for, and are responsible for, enforcement of state UST and hazardous waste laws. AGI commonly reviews files for up-gradient sites under active environmental regulation to ascertain the current site status and its potential to impact the subject property. No sites, under active or past environmental regulation, were identified by the database search within the required search radius of potential concern to the property.

3.5. PROVIDED SUBJECT PROPERTY RECORDS

No records were provided to AGI by the user and/or property owner during the course of this Phase I.

3.6. VOLATILE ORGANIC COMPOUND VAPOR ENCROACHMENT

The encroachment of hydrocarbon and volatile organic compound (VOC) vapors into soil pore space occurs when organic chemicals migrate from contaminated groundwater or soil into the airspace between soil particles. Some typical organics involved are petroleum based or chlorinated solvents (e.g, BTEX and dry cleaning chemicals). They may have leaked into the groundwater and/or soil from underground storage tanks, or buried waste, or from disposal in septic systems.

In compliance with ASTM Standard E2600-15 (Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions), AGI evaluated the potential for a Vapor Encroachment Condition (VEC) at the subject property. Based on a VEC screening, it was determined that ‘a VEC does not exist’ at the property. A copy of the AGI-generated Tier 1 VEC screening form is provided within Appendix E.

4.0. SITE RECONNAISSANCE

A subject property site reconnaissance was conducted by an AGI representative on 26 January 2021. At the time of the site visit the weather was overcast and cool. Primary features of the property are shown in a site plan provided in Figure 2. Photographs of selected features of the subject site are included in Appendix A.

4.1. METHODOLOGY AND LIMITING CONDITIONS

The property was partially accessible during the site reconnaissance. The structures on the northern parcel were not viewable during the site reconnaissance. No other limiting conditions were noted.

4.2. GENERAL SITE SETTING

The following is a description of the primary features of the subject property observed at the time of the site visit:

- The subject parcels are located in a residential/agricultural area of Stockton, California.
- The northern parcel is accessible via a driveway via Pock Lane.
- The southern parcel is accessible to the west from Pock Lane and is ungated.
- The southern parcel is an undeveloped lot used for agricultural purposes.
- The property to the east is used for industrial purposes.

The following is a description of the property improvements:

Structures	No structures are present on the subject property.
Adjoining / Access / Egress Roads	Pock Lane to the west of subject property.
Surface Types	Asphalt and dirt.
Additional Features	An irrigation well exists in the center of the subject property.
Surface Water	There is no surface water on the subject property. However a seasonally dry canal is located to the north of the northern parcel.

At the time of the site reconnaissance, current uses of adjacent properties included the following:

North	Undeveloped agricultural land.
South	Undeveloped agricultural land.
East	Commercial/Industrial.
West	Residential/Undeveloped.

Current uses of the adjoining properties do not appear to be of potential environmental concern to the subject property.

4.3. EXTERIOR AND INTERIOR OBSERVATIONS

The following was observed at the time of the property reconnaissance:

OBSERVED	CONDITION OBSERVED ON/AT SUBJECT PROPERTY
No	Pits, ponds or lagoons with respect to waste treatment or disposal
No	Stained soil or pavement, patched pavement
No	Stressed vegetation (from causes other than insufficient water)
No	Fill dirt from unknown source, or contaminated source
No	Solid waste (mounds or depressions suggesting waste disposal)
No	Waste water / storm water discharged into a drain, ditch or stream
Yes	Wells (abandoned, irrigation, domestic, monitoring or oil and gas)
No	Dry wells
No	Septic systems or cesspools
No	Movement of hazardous materials to adjacent properties
No	Hazardous substances and/or petroleum products
No	Above-ground storage tanks (ASTs) for storage of petroleum products and/or hazardous substances
No	Underground storage tanks (USTs) for storage of petroleum products and/or hazardous substances
No	Strong, pungent or noxious odors
No	Pools of liquid (other than water)
No	55-gallon drum or large sack storage
No	Unidentified substance containers
No	Stains and/or corrosion on floors, walls or ceiling (except water)
No	Drains and sumps
No	Oil-water separator/clarifier
No	Electrical or hydraulic equipment known to contain PCBs
No	Obvious signs of possible ACMs
No	Obvious signs of mold
No	Other areas of environmental concern

5.0. MATERIAL STORAGE

No current or historic containers, storage vessels, and containment systems (e.g., clarifiers, oil/water separators, vaults, frac ponds, tanks, drums, storage lockers, silos) of 55 gallons or more for individual containers, or 100 gallons in aggregate for smaller containers, were observed on the subject property or have been historically utilized on the property.

6.0. INTERVIEWS

Interviews performed during the course of this Phase I are described below.

Interviewee	Interview Summary
Property Owner	AGI sent an environmental questionnaire to a representative for the owner of the subject property, but they have responded by the date of this Phase I.
Property Occupant(s)	The property is an undeveloped agricultural field.
Local Government Officials	With the exception of file review requests, no local government officials were interviewed during the course of this Phase I.
Others	No additional interviews were performed during the course of this Phase I.

ASTM-compliant interview/questionnaire documentation is provided as Appendix D.

7.0. BUSINESS ENVIRONMENTAL RISKS - NON-ASTM SERVICES

Additional environmental considerations beyond the scope of the standard ASTM practice that have the potential to pose business environmental risks are discussed below.

7.1. MOLD

Molds are part of the natural environment. Outdoors, molds play a part in nature by breaking down dead organic matter such as fallen leaves and dead trees, but indoors, mold growth should be avoided. Molds reproduce by means of tiny spores; the spores are invisible to the naked eye and float through outdoor and indoor air. Mold may begin growing indoors when mold spores land on surfaces that are wet. There are many types of mold, and none of them will grow without water or moisture.

Molds are usually not a problem indoors, unless mold spores land on a wet or damp spot and begin growing. Molds have the potential to cause health problems. Molds produce allergens (substances that can cause allergic reactions), irritants, and in some cases, potentially toxic substances (mycotoxins).

At the time of the property reconnaissance, no obvious signs of mold/microbiological growth, were observed.

7.2. ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos is a mineral fiber that has been used commonly in a variety of building construction materials for insulation and as a fire-retardant. Because of its fiber strength and heat resistant properties, asbestos has been used for a wide range of manufactured goods, mostly in building materials (roofing shingles, ceiling and floor tiles, paper products, and asbestos cement products), friction products (automobile clutch, brake, and transmission parts), heat-resistant fabrics, packaging, gaskets, and coatings.

Prior to the late 1970s, building products and insulation materials commonly contained asbestos. In 1989, the USEPA banned all new uses of asbestos; however, uses developed before 1989 are still allowed. When asbestos-containing materials are damaged or disturbed by repair, remodeling or demolition activities, microscopic fibers become airborne and can be inhaled into the lungs, where they can cause significant health problems.

There are no structures on the subject property.

7.3. LEAD-BASED PAINT

Lead is a toxic metal that was used for many years in products found in and around our homes. Lead-based paint (LBP) was used extensively in buildings constructed before 1950. In 1978, LBP was banned by the federal government. Lead may cause a range of health defects, from behavioral problems and learning disabilities, to seizures and death.

There are no structures on the subject property.

7.4. RADON

Radon is a naturally occurring, colorless, odorless gas that is soluble in water. It is produced through the radioactive decay of uranium and radium, which is naturally present in soil and in minerals in bedrock. Radon is radioactive, which means that it breaks down or decays to form other elements. Radon concentrations generally differ among different rock types and can vary considerably within the same geologic formation. Radon moves from its source in rocks and soils through voids and fractures. It can enter buildings as a gas through foundation cracks or it can dissolve in ground water and be carried to buildings through the use of water-supply wells. Buildings with basements and concrete slab foundations are more susceptible to elevated levels of indoor radon gas. The inhalation of radon gas can cause damage to lung tissue.

A common unit of radioactivity measurement is picocuries per liter (pCi/L). The USEPA established the recommended safe radon level at 4 pCi/L. According to the USEPA, San Joaquin County, is in a low radon potential area (Zone 3), defined as having a ‘predicted average indoor radon screening level of less than 2 pCi/L'.

7.5. WETLANDS

As reported in Section 3.2., according to the EDR Report (Appendix C) the subject property is not located within a National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR from the U.S. Fish and Wildlife Service.

7.6. REGULATORY COMPLIANCE

AGI searched the subject property address, 2706 Pock Lane, Stockton, California , on local, state and federal databases. No records were found regarding any outstanding regulatory permitting or requirements/directives in connection with the property.

8.0. EVALUATION

Any deviations from the ASTM Standard Practice 1527E-13 and USEPA AAI are presented below, along with the findings, conclusions, and opinions identified during the course of this Phase I.

8.1. DATA GAPS AND LIMITATIONS

A data gap occurs when a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance, and interviews. The following data gaps and/or limitations were identified during the course of this Phase I, which may deviate from the ASTM standard practice:

- The largest data gap in research was 24 years, between 1913 and 1937, with the earliest researched information being a Topographic Map dated in 1913. Data gaps generally do not exceed five years between 1940 through the present, except between 1940 and 1952, between 1957 and 1963, between 1968 and 1975, between 1976 and 1982, between 1987 and 1993, and between 1998 and 2006. AGI does not believe any gaps in the data reviewed have affected the ability to identify recognized environmental concerns.

- Owner-privileged (non-public) San Joaquin County Assessor's records were not reviewed during the course of this Phase I. The property owner's permission could not be obtained within the time frame of this assessment. AGI does not consider this data gap significant.
- No person with knowledge of the subject property was made available for interview or to fill out a questionnaire. AGE does not consider this data gap significant.

8.2. FINDINGS

Based on the standards set by ASTM Practice E1527-13, the following findings are differentiated below as Business Environmental Risk (including the presence of asbestos-containing materials, lead-based paint, mold or moisture conditions, or non-hazardous regulated materials may constitute a Business Environmental Risk), de minimis conditions unlikely to be subject to government enforcement, HRECs, CRECs and RECs, as defined in Section 1.1. of this report.

8.2.1. Business Environmental Risk

This assessment has revealed no evidence of potential Business Environmental Risks in connection with the subject property.

8.2.2. De Minimis Conditions

This assessment revealed no evidence of potential or *de minimis* conditions in connection with the subject property.

8.2.3. Historical Recognized Environmental Conditions

This assessment has revealed no evidence of HRECs in connection with the subject property.

8.2.4. Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of CRECs in connection with the subject property.

8.2.5. Recognized Environmental Conditions

This assessment has revealed no evidence of RECs in connection with the subject property.

8.2.6 Other Potential Environmental Issues

This assessment has revealed no evidence of other potential environmental issues in connection with the subject property, except for potential residual pesticide in the soil due to the property's agricultural use from at least 1937 to the early 2010's.

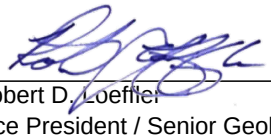
9.0. CONCLUSIONS AND OPINION

AGI has performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM Practice E1527-13, US-EPA AAI for the property located at 2706 Pock Lane, Stockton, California . Any exceptions to, or deletions from, this practice or scope of work are described in Section 8.1. of this report or presented as non-ASTM services in Section 7.0. It is the opinion of the environmental professionals that the findings and conclusions presented in this report are reasonable and prudent, given the evidence as presented.

This assessment has revealed no evidence of RECs in connection with the property, however the property's use as agricultural land for over 80 years represents a potential environmental concern for future residential development. Long term agricultural use may leave residual pesticide in the soil. AGI recommends a limited sampling of the surface soil of the subject property to analyze the presence of residual pesticides.

10.0. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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



Robert D. Loeffler
Vice President / Senior Geologist

11.0. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Qualifications of the environmental professionals involved in the preparation of this Phase I are included in Appendix F.

12.0. REFERENCES

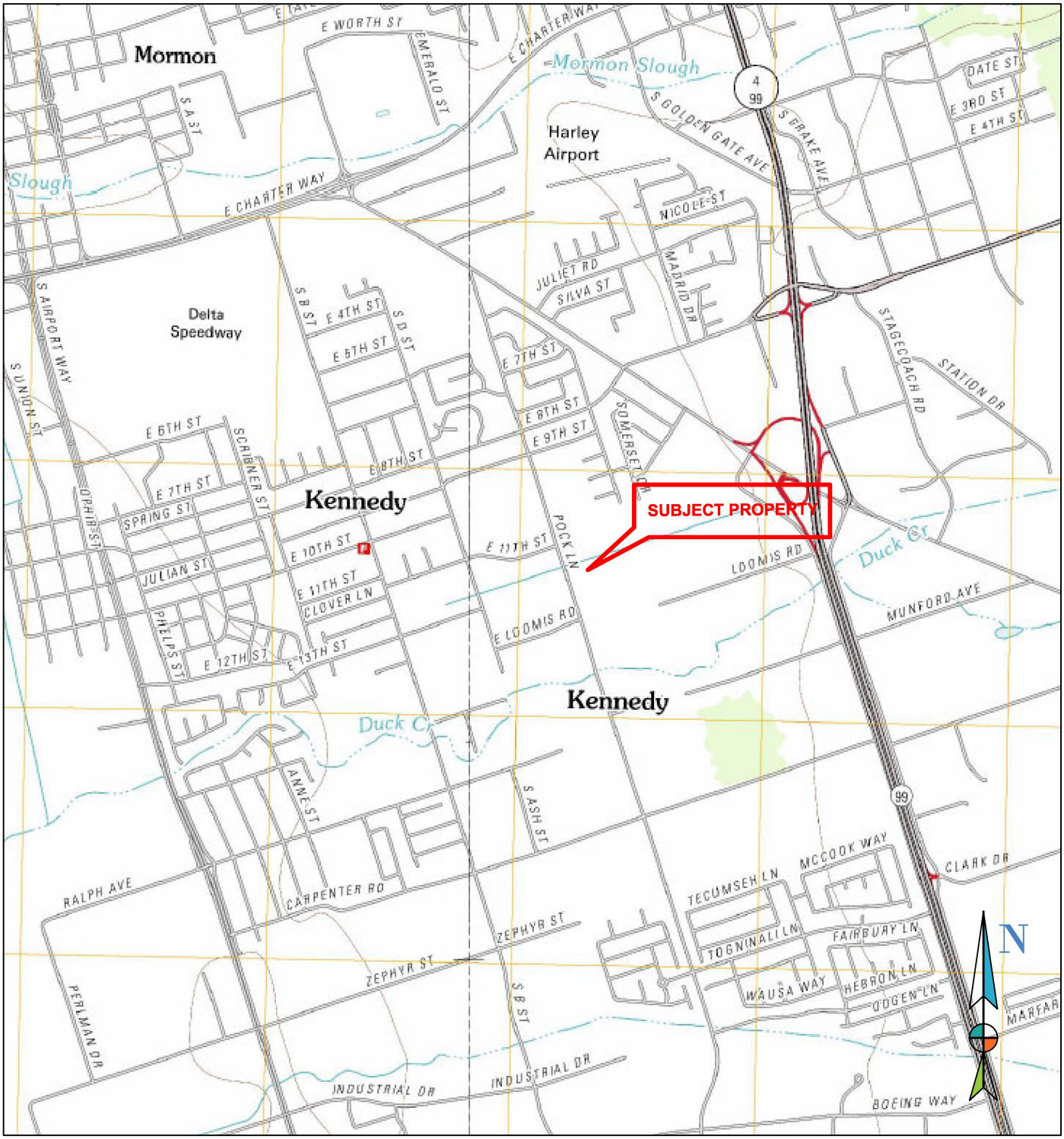
The following documents, maps or other publications may have been utilized during the preparation of this Phase I:

- ASTM, E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.
- California Department of Water Resources (DWR), Groundwater Basins in California, Version 3.0., 2003.
- Environmental Data Resources Inc. (EDR)-prepared: The EDR Radius Map, The EDR-City Directory Abstract, Certified SanbornÂ® Map Report, EDR Historical Topographic Map Report, EDR Historical Aerial Photograph Report.

The following websites may have been accessed to obtain information during the preparation of this Phase I:

- California State Water Resource Control Board's GeoTracker website: http://geotracker.swrcb.ca.gov/
- California Geological Survey — Note 36: California Geomorphic Provinces: http://www.conservation.ca.gov/cgs/information/publications/cgs_notes/note_36/Documents/note_36.pdf
- California Department of Water Resources website: http://www.cd.water.ca.gov/
- DTSC's ENVIROSTOR website: www.envirostor.dtsc.ca.gov/public
- DTSC's HWTS website: http://www.hwts.dtsc.ca.gov/
- FEMA's website: www.fema.gov/
- ParcelQuest by CD-DATA online download: www.parcelquest.com
- USEPA's Envirofacts website: www.epa.gov/enviro
- USEPA's radon information website: www.epa.gov/radon/zonemap.html#mapcolors
- USEPA's lead information website: www.epa.gov/lead/
- USEPA's asbestos information website: www.epa.gov/asbestos/
- USEPA's mold information website: www.epa.gov/mold/moldguide.html
- The Geologic Energy Management Division (CalGEM) Well Finder: https://www.conservation.ca.gov/calgem/Pages/Wellfinder.aspx
- https://www.valleyair.org/Home.htm

Figures



STOCKTON EAST, CALIFORNIA
7.5 MINUTE SERIES (U.S. GEOLOGICAL SURVEY)

0 2,000 4,000
APPROXIMATE SCALE IN FEET

AdvancedGeo
An Employee-Owned Company
www.advancedgeo.biz
(800) 511-9300

LOCATION MAP

SANCHEZ PROPERTY
2706 POCK LANE
STOCKTON, CALIFORNIA

DATE:	JANUARY 2021
FILE:	LOCATION
DRAWN BY:	JDS
PROJECT NO.	21-6289
FIGURE:	1



LEGEND

: Approximate property boundary

: Excluded area

*Base map from Google Earth

N

AdvancedGeo
An Employee-Owned Company

(800) 511-9300 www.advancedgeo.biz

SITE PLAN

SANCHEZ PROPERTY
2706 POCK LANE
STOCKTON, CALIFORNIA

DATE: JANUARY 2021
FILE: SP
DRAWN BY: JDS
PROJECT NO. 21-6289
FIGURE: 2

Appendix A -

Photographs of the Subject Property



1 : View looking west showing canal and residential structures adjacent to subject property.



2 : View looking southeast showing entrance gate to subject property.



3 : View looking southwest showing house and garage structures on the subject property.



4 : View looking north showing egress to subject property via Pock Lane.



5 : View looking east showing undeveloped agricultural lot to south of subject property. IMG_0593



6 : View looking northeast showing southern face of residential structure on subject property.



7 : View looking west of showing East 11th Street adjacent to subject property.



8 : View looking east showing vacant dirt lot. Industrial property is pictured to the east of the subject property.



9 : View looking southeast showing dry canal to the north of subject property.



10 : View looking south showing egress to property by Pock Lane.



11 : View looking southwest showing residential property to the west of subject property.



12 : View looking east showing canal and residential properties to the west.



13 : View looking east showing agricultural land to the south of subject property.

Appendix B -

Historical Documents

DETAIL REPORT

Property Address: **STOCKTON CA 95205**

Ownership

Parcel# (APN):	**179-120-140-000**
Parcel Status:	**ACTIVE**
Owner Name:	**SANCHEZ, YOLANDA**
Mailing Addr:	**2706 POCK LN STOCKTON CA 95205**
Legal Description:	

Assessment

Total Value:	**$215,011**	Use Code:	**450**	Use Type:	**AGRICULTURAL**
Land Value:	**$215,011**	Tax Rate Area:	**118-174**	Zoning:	
Impr Value:		Year Assd:	**2020**	Census Tract:	**21.00/3**
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	**0%**	Delinquent Yr:			
Exempt Amt:		HO Exempt:	**N**		

Sale History

	Sale1	Sale2	Sale3	Transfer
Recording date:	**01/12/1999**			**01/12/1999**
Recording Doc:	**1999R003719**			**1999R003719**
Doc type:	**GRANT DEED**			
Transfer Amount:				
Seller (Grantor):				

Property Characteristics

Bedrooms:		Fireplace:		Units:	
Baths (Full):		A/C:		Stories:	
Baths (Half):		Heating:		Quality:	
Total Rooms:		Pool:		Building Class:	
Bldg/Liv Area:		Park Type:		Condition:	
Lot Acres:	**9.670**	Spaces:		Site influence:	
Lot SqFt:	**421,225**	Garage SqFt:		Timber Preserve:	
Year Built:		Bsmt SqFt:	**N/A**	Ag Preserve:	
Effective Year:					

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DETAIL REPORT

Property Address: **2706 POCK LN STOCKTON CA 95205-7824**

Ownership

Parcel# (APN):	**179-120-130-000**
Parcel Status:	**ACTIVE**
Owner Name:	**SANCHEZ, YOLANDA**
Mailing Addr:	**2706 POCK LN STOCKTON CA 95205**
Legal Description:	

Assessment

Total Value:	**$334,070**	Use Code:	**10**	Use Type:	**RESID. SINGLE FAMILY**
Land Value:	**$178,689**	Tax Rate Area:	**118-174**	Zoning:	
Impr Value:	**$155,381**	Year Assd:	**2020**	Census Tract:	**21.00/3**
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	**46%**	Delinquent Yr:			
Exempt Amt:		HO Exempt:	**N**		

Sale History

	Sale1	Sale2	Sale3	Transfer
Recording date:	**01/11/1994**			**01/11/1994**
Recording Doc:	**1994R005826**			**1994R005826**
Doc type:	**GRANT DEED**			
Transfer Amount:				
Seller (Grantor):				

Property Characteristics

Bedrooms:	**5**	Fireplace:	**1**	Units:	
Baths (Full):	**2**	A/C:	**CENTRAL**	Stories:	**1.0**
Baths (Half):		Heating:	**CENTRAL**	Quality:	**6.5**
Total Rooms:		Pool:		Building Class:	**D**
Bldg/Liv Area:	**2,363**	Park Type:		Condition:	
Lot Acres:	**9.670**	Spaces:		Site influence:	
Lot SqFt:	**421,225**	Garage SqFt:		Timber Preserve:	
Year Built:	**1966**	Bsmt SqFt:	**N/A**	Ag Preserve:	
Effective Year:	**1966**				

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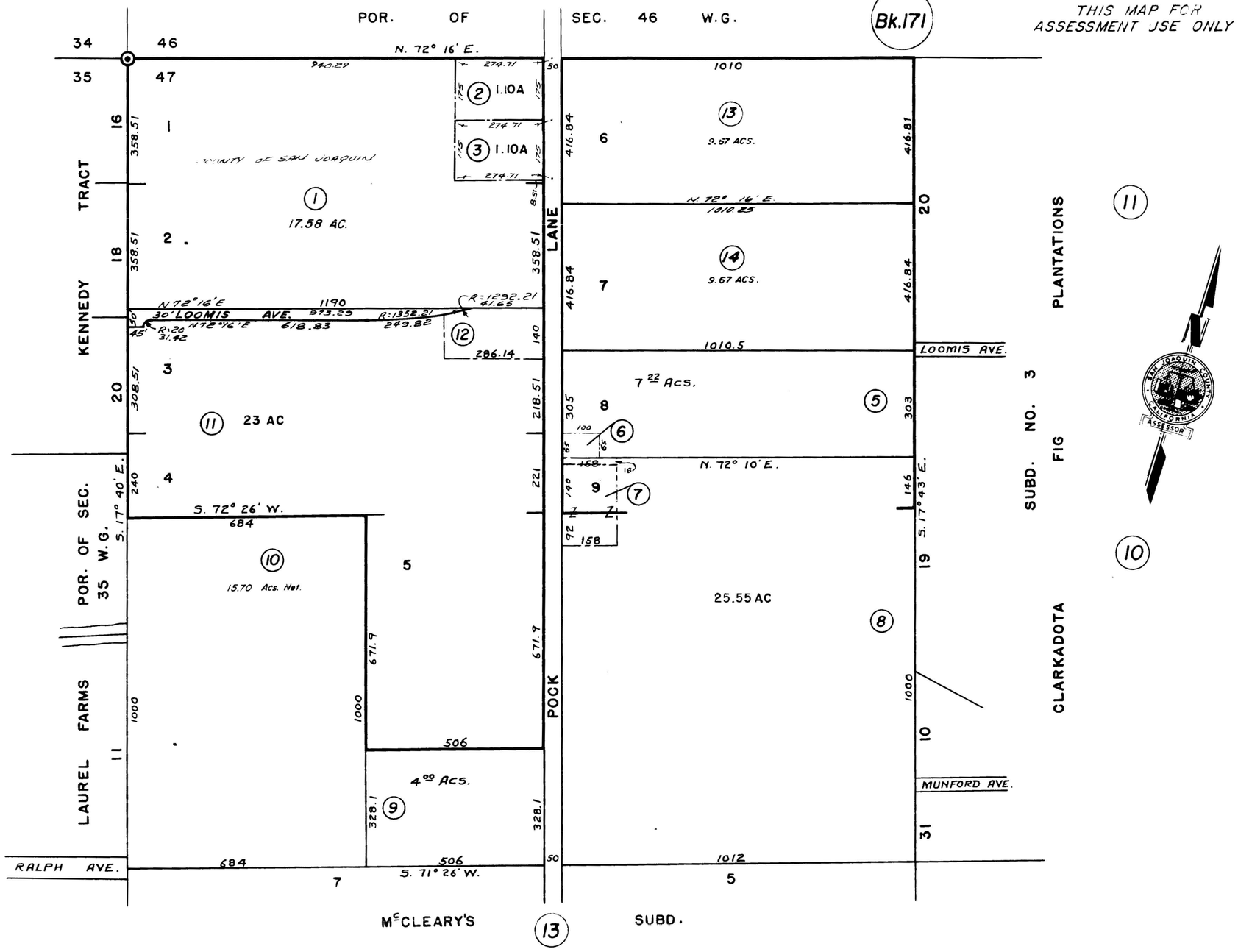
THIS MAP FOR ASSESSMENT USE ONLY

179-12



HEWLETT TRACT

SCALE 1" = 300'

SAN JOAQUIN COUNTY

ASSESSOR'S MAPS

HEWLETT TRACT

Sanchez Property
2706 Pock Lane
Stockton, CA 95205

Inquiry Number: 6327721.3
January 11, 2021

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

01/11/21

Site Name:	Client Name:
Sanchez Property	AdvancedGeo, Inc.
2706 Pock Lane	837 Shaw Road
Stockton, CA 95205	Stockton, CA 95215
EDR Inquiry # 6327721.3	Contact: Linda Phillips

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

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

Certified Sanborn Results:

Certification # 2B74-48F8-92A7

PO # 21-6289

Project Sanchez Property

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 2B74-48F8-92A7

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanchez Property

2706 Pock Lane

Stockton, CA 95206

Inquiry Number: 6278333.8

November 23, 2020

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

11/23/20

Site Name:

Sanchez Property
2706 Pock Lane
Stockton, CA 95205

EDR Inquiry # 6278333.8

Client Name:

AdvancedGeo, Inc.
837 Shaw Road
Stockton, CA 95215

Contact: John Sturkie

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1993	1"=500'	Acquisition Date: May 23, 1993	USGS/DOQQ
1984	1"=500'	Flight Date: June 08, 1984	USDA
1982	1"=500'	Flight Date: June 26, 1982	USDA
1975	1"=500'	Flight Date: November 08, 1975	Cartwright
1968	1"=500'	Flight Date: May 01, 1968	USGS
1963	1"=500'	Flight Date: June 03, 1963	USDA
1957	1"=500'	Flight Date: July 12, 1957	USDA
1940	1"=500'	Flight Date: May 26, 1940	USDA
1937	1"=500'	Flight Date: August 14, 1937	USDA

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SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 2016
= 500'
N
EDR



INQUIRY #: 6278333.8

YEAR: 2012

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 2009

= 500'

N

EDR


SUBJECT PROPERTY
INQUIRY #: 6278333.8
YEAR: 2006
= 500'
N
EDR



INQUIRY #: 6278333.8

YEAR: 1998

= 500'

N

EDR



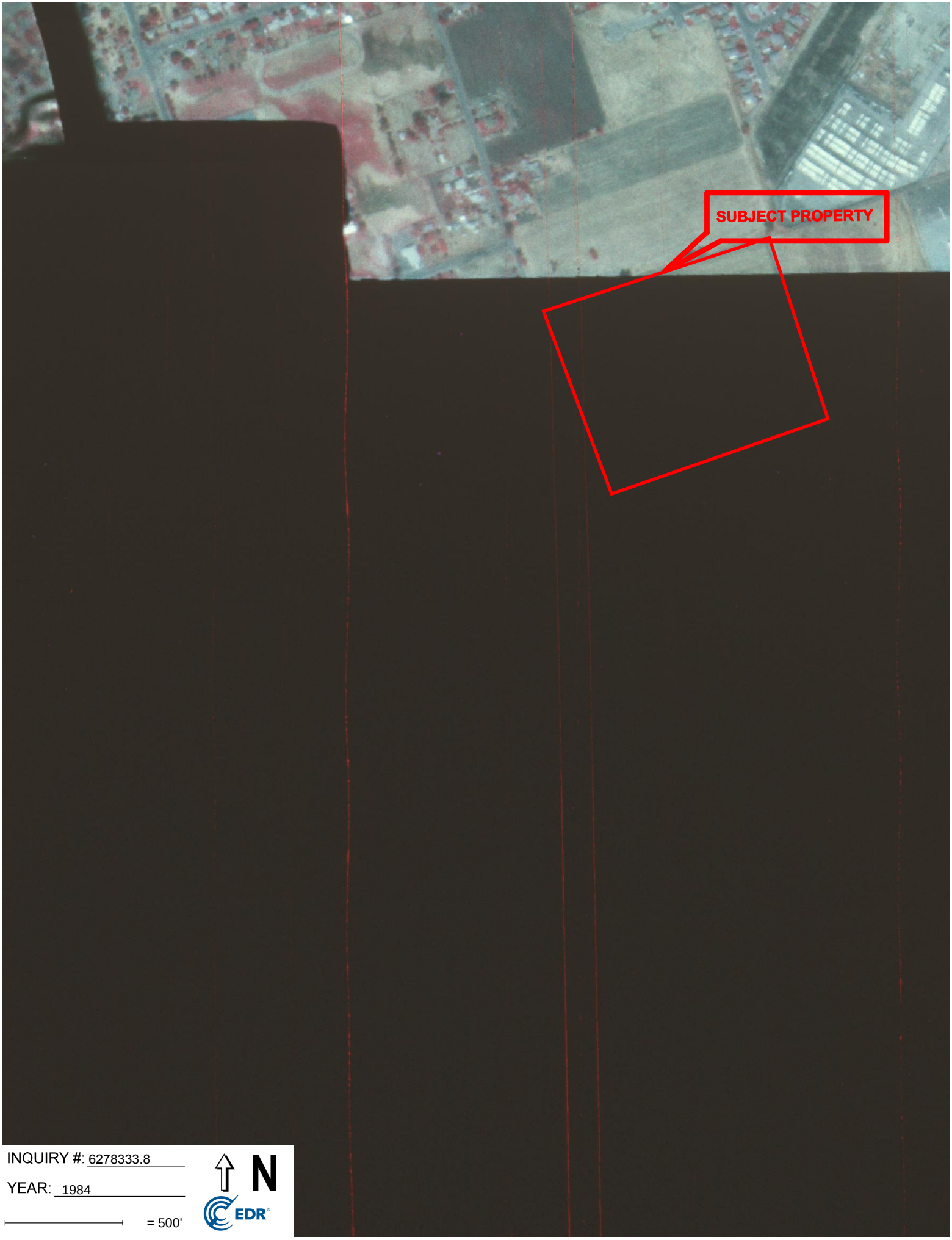
INQUIRY #: 6278333.8

YEAR: 1993

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1984

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1982

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1975

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1968

= 500'

N

EDR



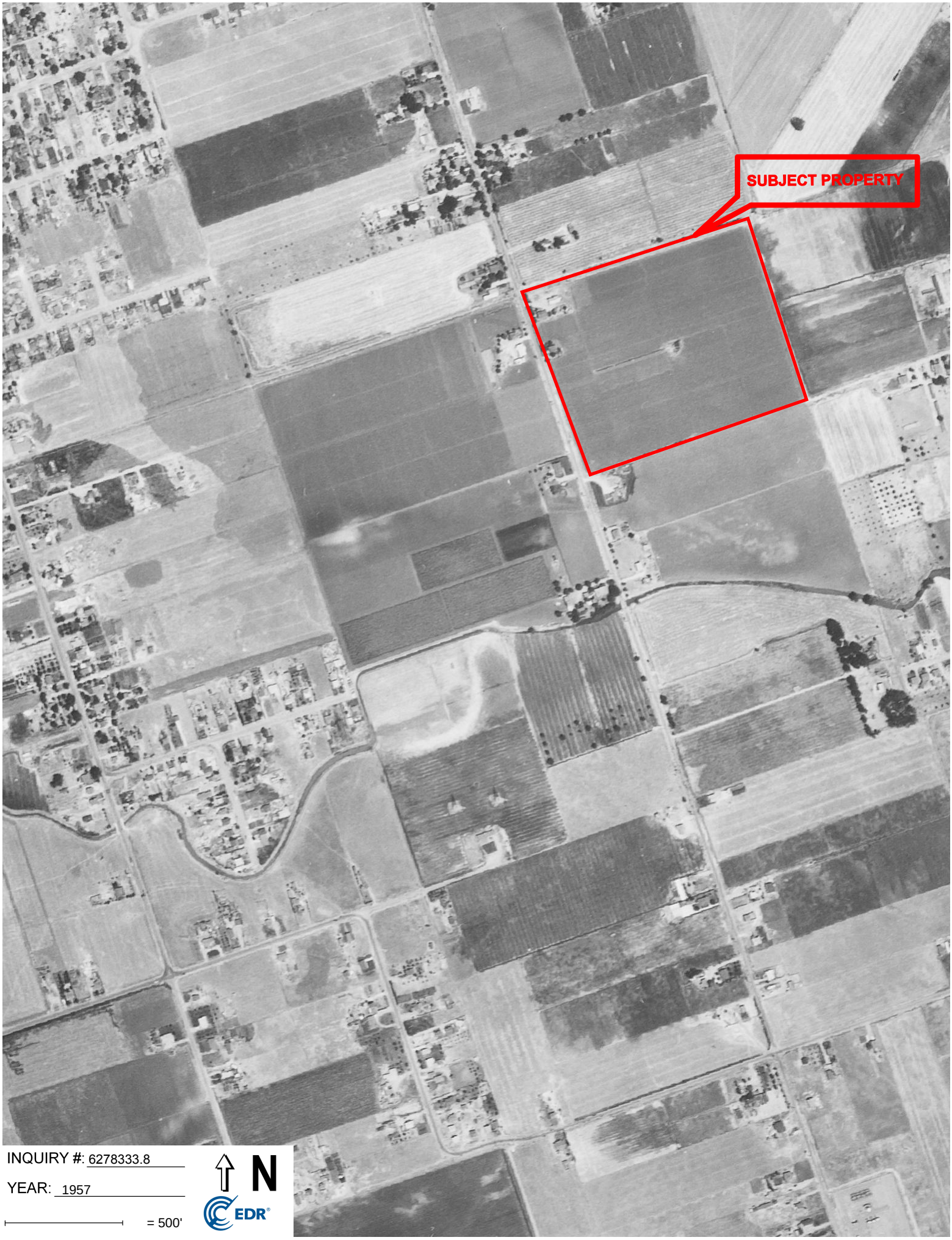
INQUIRY #: 6278333.8

YEAR: 1963

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1957

= 500'

N

EDR



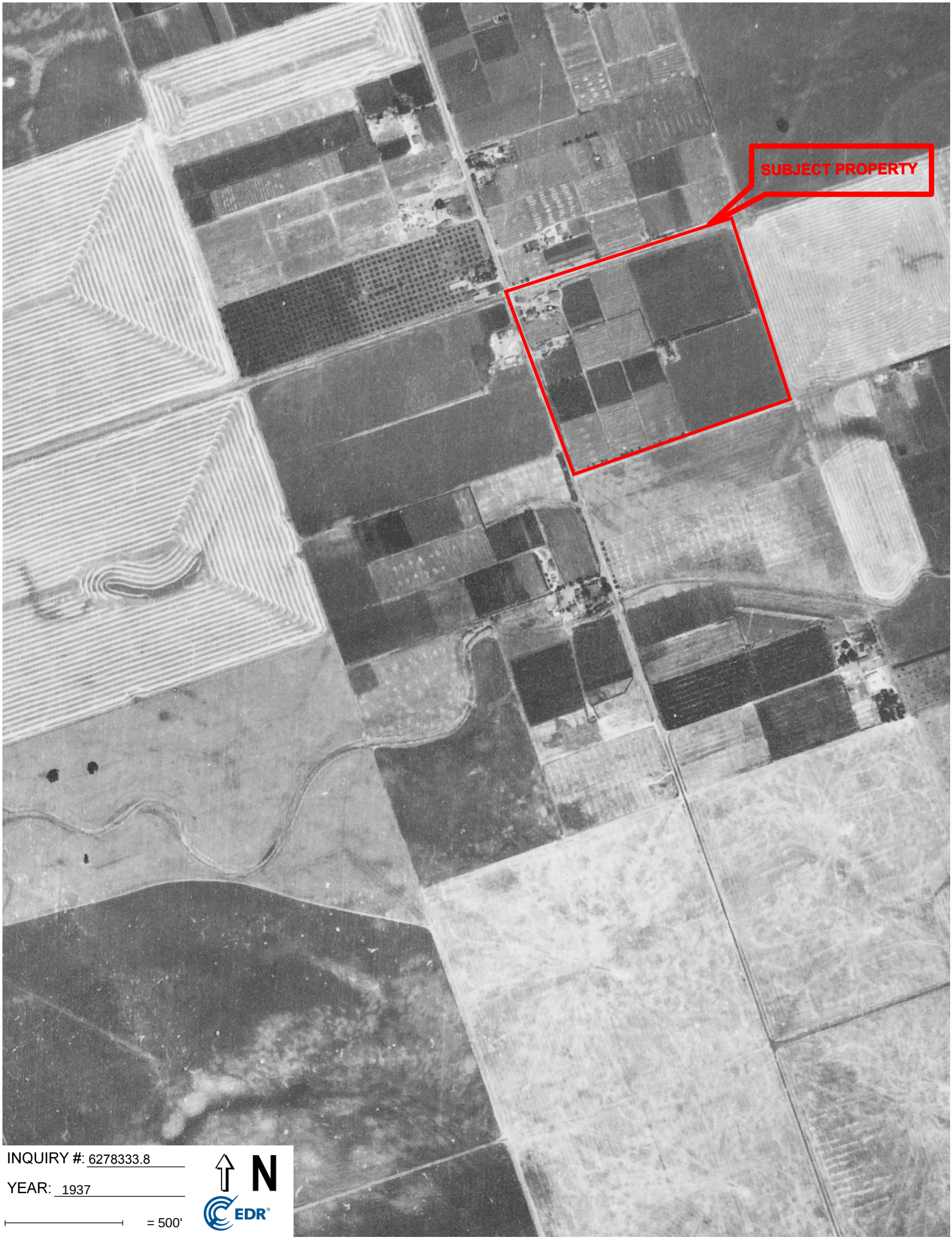
INQUIRY #: 6278333.8

YEAR: 1940

= 500'

N

EDR



INQUIRY #: 6278333.8

YEAR: 1937

= 500'

N

EDR

Sanchez Property

2706 Pock Lane

Stockton, CA 95206

Inquiry Number: 6278333.4

November 23, 2020

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

11/23/20

Site Name:

Sanchez Property
2706 Pock Lane
Stockton, CA 95206
EDR Inquiry # 6278333.4

Client Name:

AdvancedGeo, Inc.
837 Shaw Road
Stockton, CA 95215
Contact: John Sturkie

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by AdvancedGeo, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 21-6289
Project: Sanchez Property

Coordinates:

Latitude:	37.927565 37° 55' 39" North
Longitude:	-121.245567 -121° 14' 44" West
UTM Zone:	Zone 10 North
UTM X Meters:	654191.86
UTM Y Meters:	4199229.57
Elevation:	23.91' above sea level

Maps Provided:

2012
1987
1976
1968
1952
1913, 1914

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

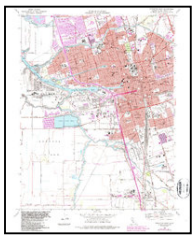


Stockton East
2012
7.5-minute, 24000



Stockton West
2012
7.5-minute, 24000

1987 Source Sheets



Stockton West
1987
7.5-minute, 24000
Aerial Photo Revised 1982

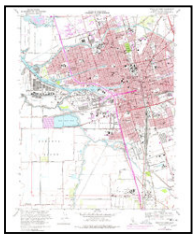


Stockton East
1987
7.5-minute, 24000
Aerial Photo Revised 1982

1976 Source Sheets

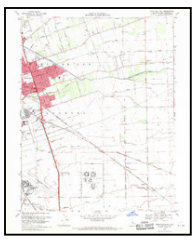


Stockton East
1976
7.5-minute, 24000
Aerial Photo Revised 1976

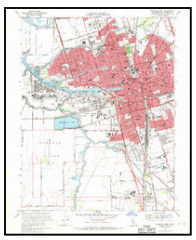


Stockton West
1976
7.5-minute, 24000
Aerial Photo Revised 1976

1968 Source Sheets



Stockton East
1968
7.5-minute, 24000
Aerial Photo Revised 1967



Stockton West
1968
7.5-minute, 24000
Aerial Photo Revised 1967

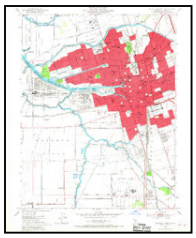
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1952 Source Sheets



Stockton East
1952
7.5-minute, 24000
Aerial Photo Revised 1949



Stockton West
1952
7.5-minute, 24000
Aerial Photo Revised 1949

1913, 1914 Source Sheets



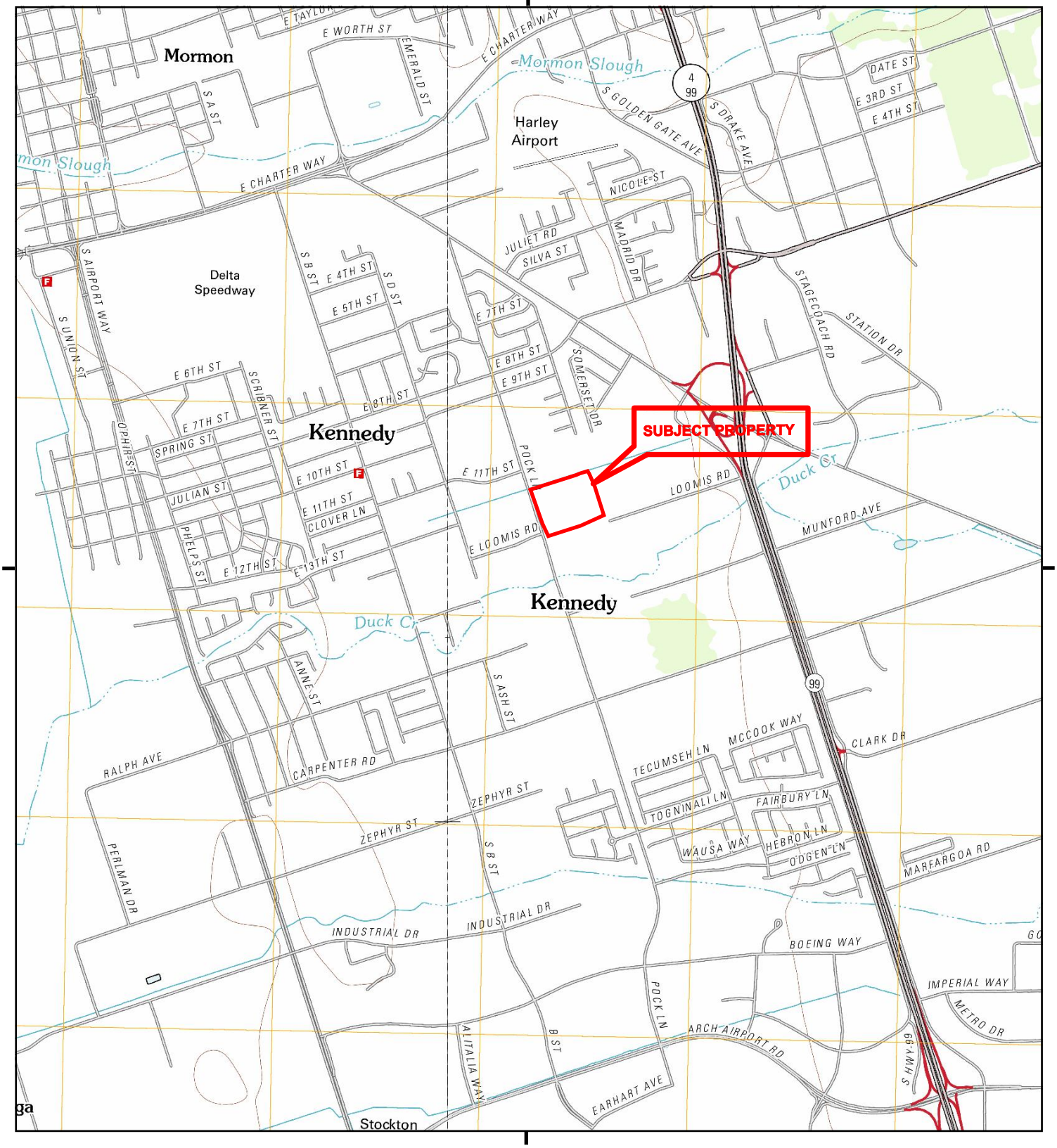
Stockton
1913
7.5-minute, 31680



Burnham
1914
7.5-minute, 31680

Historical Topo Map

2012



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

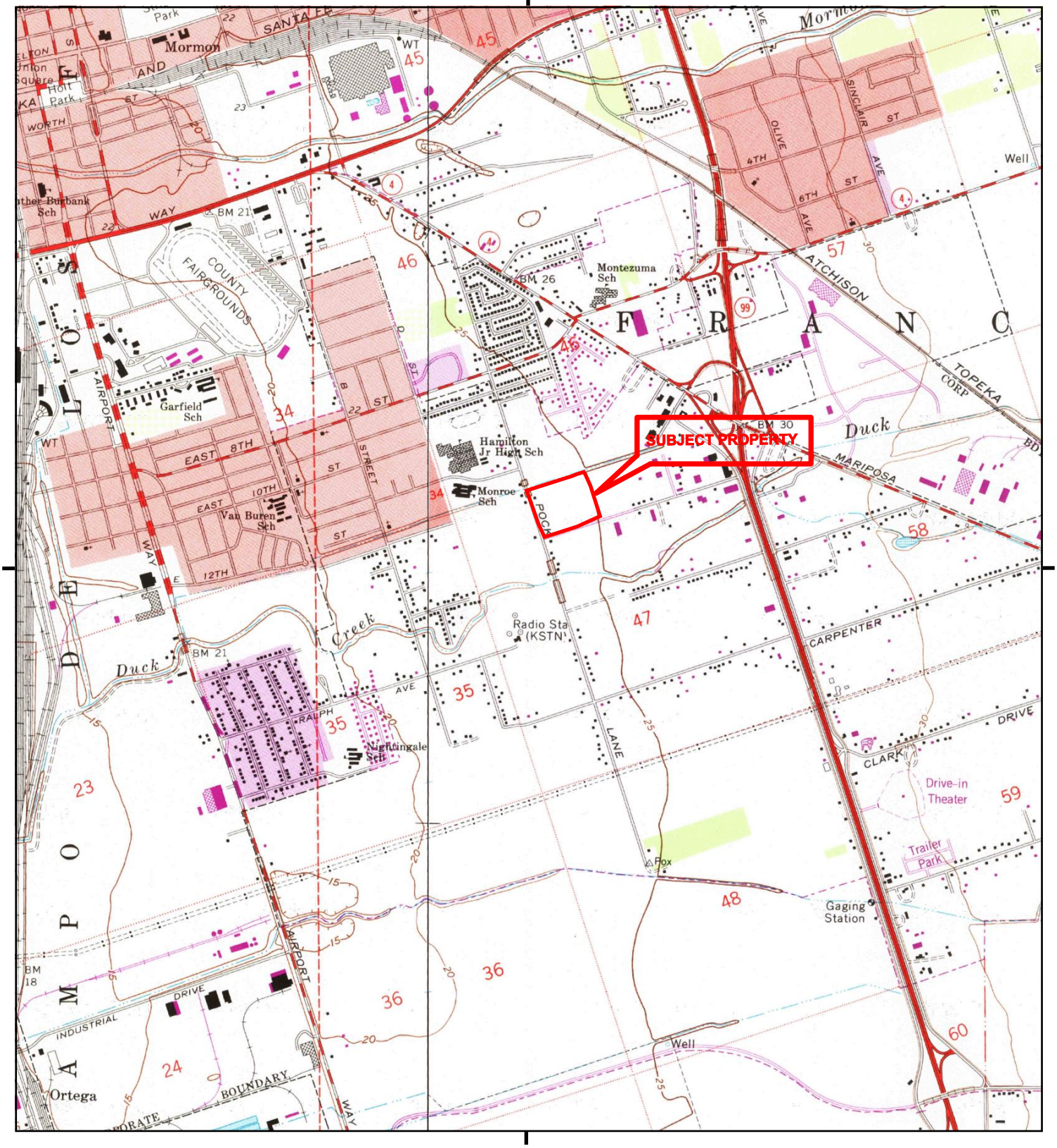
TP, Stockton East, 2012, 7.5-minute
W, Stockton West, 2012, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1987



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

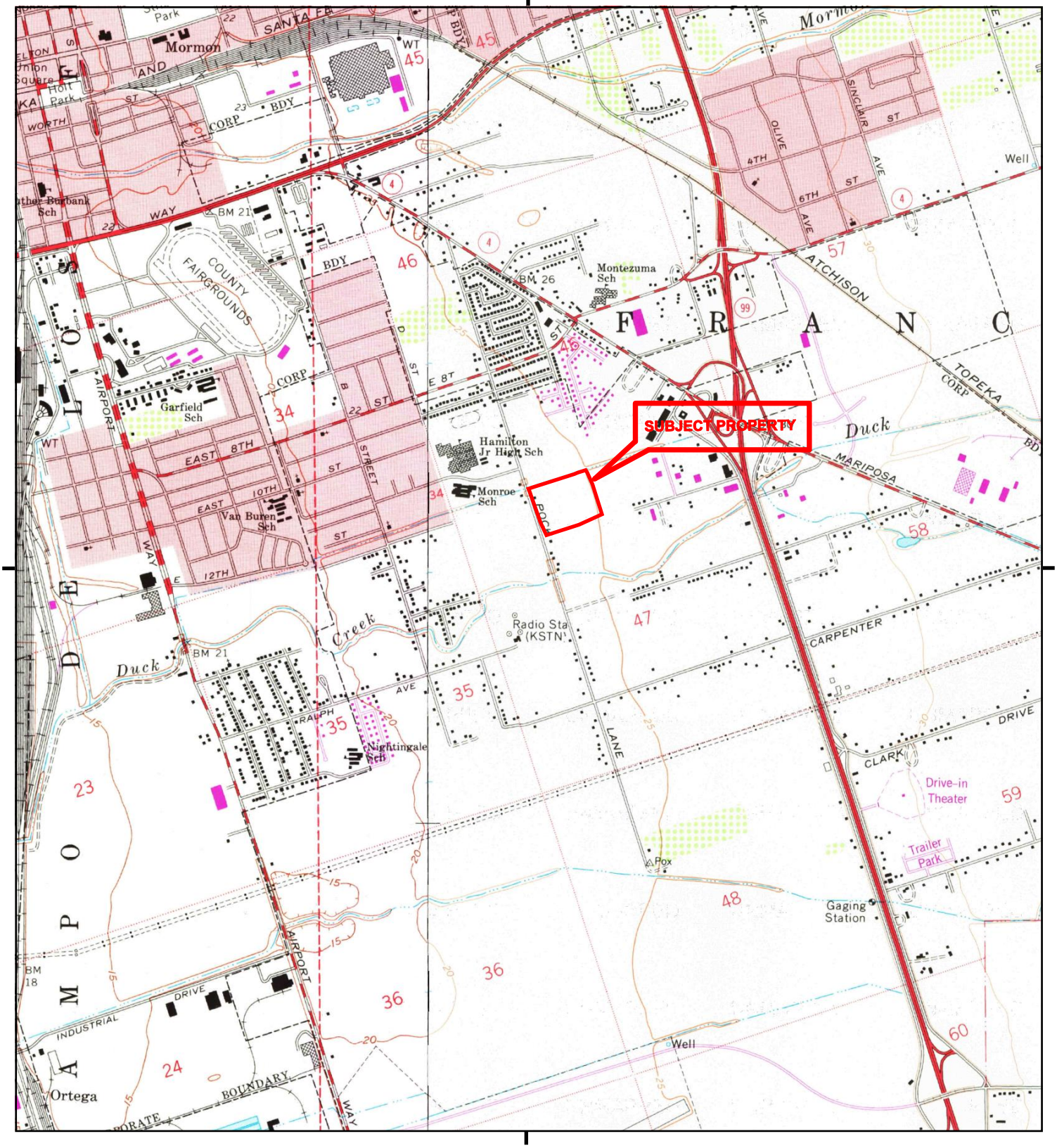
TP, Stockton East, 1987, 7.5-minute
W, Stockton West, 1987, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1976



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

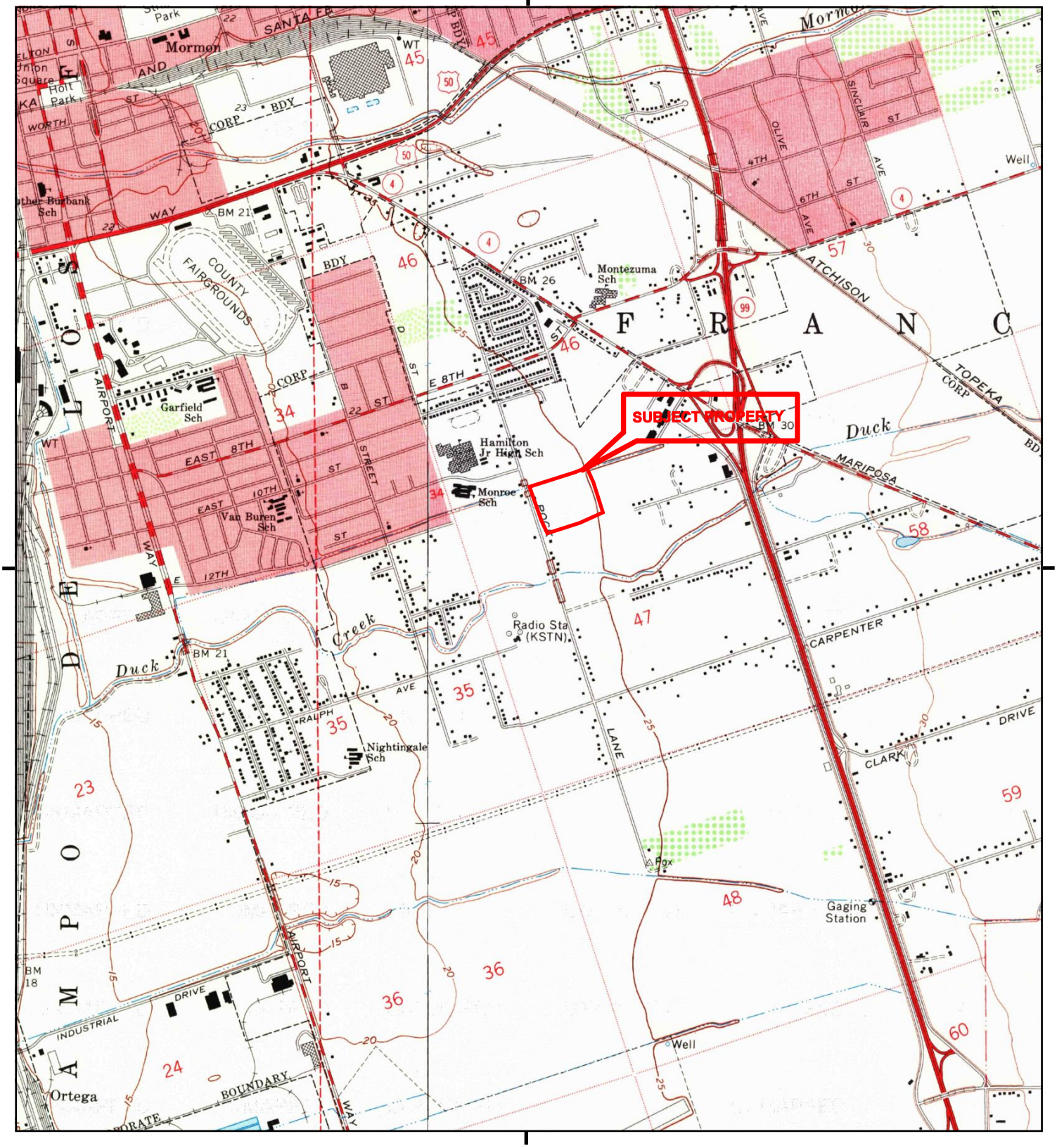
TP, Stockton East, 1976, 7.5-minute
W, Stockton West, 1976, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1968



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

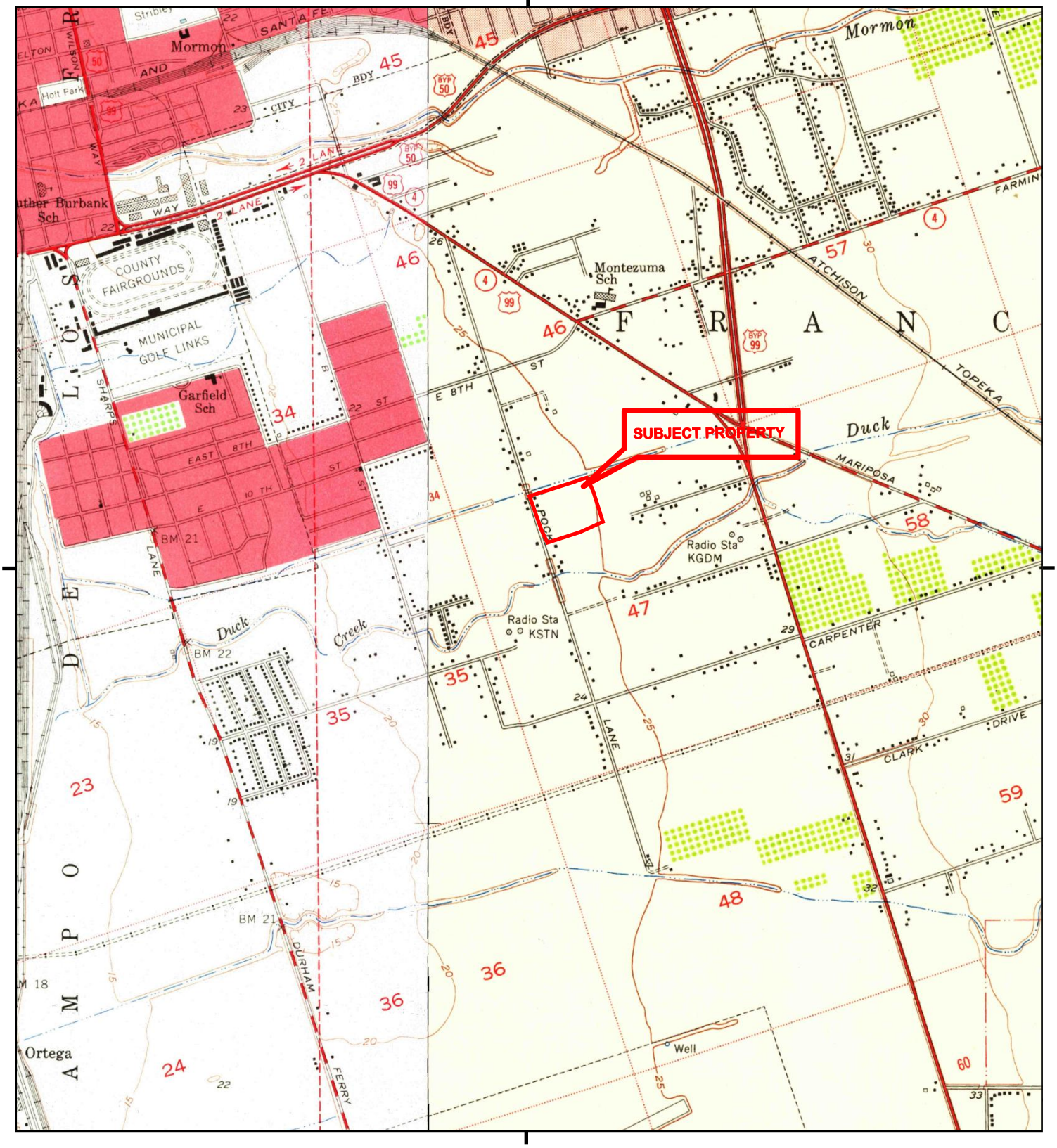
TP, Stockton East, 1968, 7.5-minute
W, Stockton West, 1968, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Historical Topo Map

1952



This report includes information from the following map sheet(s).

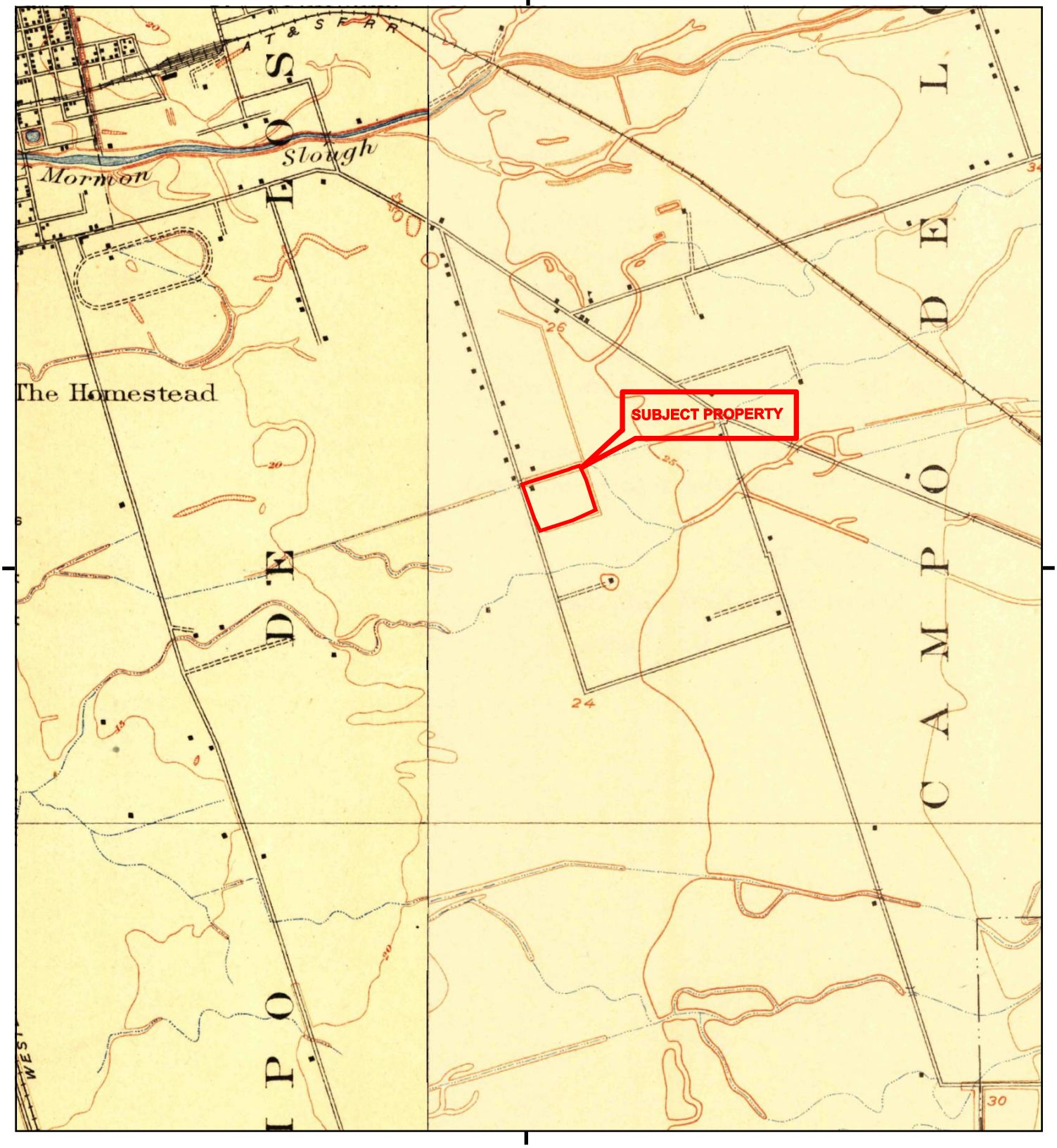
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Stockton East, 1952, 7.5-minute
W, Stockton West, 1952, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N



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, Burnham, 1914, 7.5-minute
W, Stockton, 1913, 7.5-minute

SITE NAME: Sanchez Property
ADDRESS: 2706 Pock Lane
Stockton, CA 95206
CLIENT: AdvancedGeo, Inc.

N

Sanchez Property
2706 Pock Lane
Stockton, CA 95205

Inquiry Number: 6327721.5
January 12, 2021

The EDR-City Directory Abstract

Environmental Data Resources Inc

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

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SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1906 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

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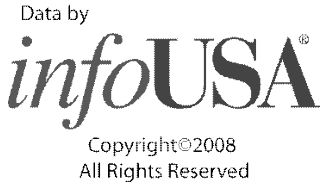

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2017	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2014	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2009	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2004	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2003	SBC PACIFIC BELL	-	X	X	-
	SBC PACIFIC BELL	X	X	X	-
1999	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	X

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1999	R. L. Polk Co., Publishers	-	X	X	X
	R. L. Polk Co., Publishers	X	X	X	X
1996	R. L. Polk Co., Publishers	-	X	X	X
1994	Cole Information Services	-	X	X	-
1990	R. L. Polk Co., Publishers	-	X	X	X
	R. L. Polk Co., Publishers	X	X	X	X
1984	R. L. Polk Co., Publishers	-	X	X	X
	R. L. Polk Co., Publishers	X	X	X	X
1979	R.L. Polk CO.	-	X	X	X
1975	R.L. Polk CO.	-	X	X	X
	R.L. Polk CO.	X	X	X	X
1970	R. L. Polk Co., Publishers	-	X	X	X
1965	R. L. Polk Co., Publishers	-	X	X	X
1960	R. L. Polk Co., Publishers	-	X	X	X
1955	R. L. Polk Co.	-	-	-	-
1950	R. L. Polk Co., Publishers	-	-	-	-
1946	R. L. Polk Co., Publishers	-	-	-	-
1940	R. L. Polk Co., Publishers	-	-	-	-
1935	R. L. Polk Co. of California, Publishers	-	-	-	-
1930	R. L. Polk Co. of California, Publishers	-	-	-	-
1925	R. L. Polk Co. of California, Publishers	-	-	-	-
1921	Polk-Husted Directory Co., Publishers	-	-	-	-
1916	Polk-Husted Directory Co.	-	-	-	-
1911	Polk-Husted Directory	-	-	-	-
1906	A. KINGSBURY CO	-	-	-	-

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Data by



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FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2706 Pock Lane
Stockton, CA 95205

FINDINGS DETAIL

Target Property research detail.

POCK LN

2706 POCK LN

Year	*Uses*	*Source*	
2017	ELISEO SANCHEZ	Cole Information Services	
2014	ELISEO SANCHEZ	Cole Information Services	
2009	MARTHA SANCHEZ	Cole Information Services	
2004	MARTHA SANCHEZ	Cole Information Services	
2003	Sanchez Martha	SBC PACIFIC BELL	
1999	Sanchez Eliseo G	R. L. Polk Co., Publishers	Image pg. A1
	Sanchez Yolanda C	R. L. Polk Co., Publishers	Image pg. A1
1990	Tomura Geo	R. L. Polk Co., Publishers	Image pg. A3
1984	Tomura Geo	R. L. Polk Co., Publishers	Image pg. A4
1975	Giese Mary	R.L. Polk CO.	Image pg. A6

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

POCK LN

2542 POCK LN

Year	Uses	Source	
2017	GILDARDO ARIZA	Cole Information Services	
2009	GILDARDO ARIZA	Cole Information Services	
2004	GILDARDO ARIZA	Cole Information Services	
1999	GILDARDO ARIZA	Cole Information Services	
	POCK LN	R. L. Polk Co., Publishers	Image pg. A1
	Ariza Gildardo & Aurella	R. L. Polk Co., Publishers	Image pg. A1
1996	Ariza Gilardo	R. L. Polk Co., Publishers	Image pg. A2
1994	ARIZA, GILARDO	Cole Information Services	
1990	Ariza Gilardo	R. L. Polk Co., Publishers	Image pg. A3
1984	Ariza Gilbarto	R. L. Polk Co., Publishers	Image pg. A4
1979	Delong Ray	R.L. Polk CO.	Image pg. A5
1975	Galcowski Brenda Mrs	R.L. Polk CO.	Image pg. A6
1970	Vacant	R. L. Polk Co., Publishers	Image pg. A7
1965	SMITH URLINER	R. L. Polk Co., Publishers	Image pg. A8
1960	Storer Donald	R. L. Polk Co., Publishers	Image pg. A9

2550 POCK LN

Year	Uses	Source	
2017	MAGALI HUITRON	Cole Information Services	
2014	SALVADOR PULIDO	Cole Information Services	
2009	SALVADOR PULIDO	Cole Information Services	
2004	SALVADOR PULIDO	Cole Information Services	
2003	Pulido Javier	SBC PACIFIC BELL	
1999	Pulido Pedro	R. L. Polk Co., Publishers	Image pg. A1
	DPulido Salvador	R. L. Polk Co., Publishers	Image pg. A1
	SALVADOR PULIDO	Cole Information Services	
1990	Chlopecky John	R. L. Polk Co., Publishers	Image pg. A3
1984	Chlopecky John	R. L. Polk Co., Publishers	Image pg. A4

FINDINGS

2609 POCK LN

Year	Uses	Source	
1979	Dillard Major	R.L. Polk CO.	Image pg. A5

2645 POCK LN

Year	Uses	Source	
2017	AVELINA AMADOR	Cole Information Services	
2014	OCCUPANT UNKNOWN	Cole Information Services	
2009	MEGAN GUIDRY	Cole Information Services	
2004	FERNANDO LOPEZ	Cole Information Services	
1999	MEGAN GUIDRY	Cole Information Services	
1990	Green Howard	R. L. Polk Co., Publishers	Image pg. A3
	Green Electric air conditioning & refgr	R. L. Polk Co., Publishers	Image pg. A3
1984	Green Howard E	R. L. Polk Co., Publishers	Image pg. A4
1979	Maritch John W	R.L. Polk CO.	Image pg. A5
1975	Vacant	R.L. Polk CO.	Image pg. A6

2653 POCK LN

Year	Uses	Source	
2017	RODNEY GREEN	Cole Information Services	
2014	RODNEY GREEN	Cole Information Services	
2009	JACK INGRAM	Cole Information Services	
2004	JACK INGRAM	Cole Information Services	
2003	Ingram Jack	SBC PACIFIC BELL	
1999	Dingram Jack	R. L. Polk Co., Publishers	Image pg. A1
	JACK INGRAM	Cole Information Services	
1990	Ingrain Jack F Jr	R. L. Polk Co., Publishers	Image pg. A3
1984	Ingram Jack F Jr	R. L. Polk Co., Publishers	Image pg. A4
1979	2706 Vacant	R.L. Polk CO.	Image pg. A5
	No Return	R.L. Polk CO.	Image pg. A5
1975	Giese Raymond E	R.L. Polk CO.	Image pg. A6

2711 POCK LN

Year	Uses	Source	
2017	DANIEL KIMOTO	Cole Information Services	
2014	DANIEL KIMOTO	Cole Information Services	
2009	SATOKO KIMOTO	Cole Information Services	
2004	SATOKO KIMOTO	Cole Information Services	
1999	SATOKO KIMOTO	Cole Information Services	
	Not Verified	R. L. Polk Co., Publishers	Image pg. A1

FINDINGS

Year	Uses	Source	
1990	Kimoto Jack N	R. L. Polk Co., Publishers	Image pg. A3
1984	Kimoto Jack	R. L. Polk Co., Publishers	Image pg. A4
1979	Kimoto Jack	R.L. Polk CO.	Image pg. A5
1975	Kimoto Jack Mrs	R.L. Polk CO.	Image pg. A6

2721 POCK LN

Year	Uses	Source	
2017	GARY KIMOTO	Cole Information Services	
2014	GARY KIMOTO	Cole Information Services	
2009	GARY KIMOTO	Cole Information Services	
2004	GARY KIMOTO	Cole Information Services	
1999	GARY KIMOTO	Cole Information Services	
	Kimoto Gary	R. L. Polk Co., Publishers	Image pg. A1
1990	Kimoto Gary	R. L. Polk Co., Publishers	Image pg. A3
1984	Nakashima Taka	R. L. Polk Co., Publishers	Image pg. A4
1979	Nakashima Taka	R.L. Polk CO.	Image pg. A5
1975	Nakashima Taka	R.L. Polk CO.	Image pg. A6

2763 POCK LN

Year	Uses	Source	
2014	HECTOR GONZALEZ	Cole Information Services	
2009	HECTOR GONZALEZ	Cole Information Services	
2004	HECTOR GONZALEZ	Cole Information Services	
1999	HECTOR GONZALEZ	Cole Information Services	

2801 POCK LN

Year	Uses	Source	
1984	Kennedy Park	R. L. Polk Co., Publishers	Image pg. A4
1979	Kennedy Park	R.L. Polk CO.	Image pg. A5

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
2542 POCK LN	2017, 2014, 2009, 2004, 2003, 1994, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2542 POCK LN	2014, 2003, 1996, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2550 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2550 POCK LN	2017, 2014, 2009, 2004, 1996, 1994, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2609 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1990, 1984, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2645 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2645 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2653 POCK LN	2017, 2014, 2009, 2004, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2653 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2711 POCK LN	2017, 2014, 2009, 2004, 2003, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2711 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2721 POCK LN	2017, 2014, 2009, 2004, 2003, 1996, 1994, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2721 POCK LN	2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2763 POCK LN	2017, 2003, 1996, 1994, 1990, 1984, 1979, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906
2801 POCK LN	2017, 2014, 2009, 2004, 2003, 1999, 1996, 1994, 1990, 1975, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
2706 Pock Lane	1996, 1994, 1979, 1970, 1965, 1960, 1955, 1950, 1946, 1940, 1935, 1930, 1925, 1921, 1916, 1911, 1906

Source Page Images Appendix

PLUM AVE
+HICKORY AVE INTERSECTS
+OAKWILDE AVE INTERSECTS
HOUSEHOLDS 4

PLUMAS LAKE ST (STOCKTON)-FROM 1775 DIABLO CREEK DR SOUTH

· ZIP CODE 95206 CAR-RT C017
2325 Ulop Mark A [2]
2347 Tan Erwin R [3]+ ♠
Tan Gina L
2369 Gober Emth [3]+ ♠
Gober Sharon T
2409 Rivera Hugo P [7] ♠
2417 Bischel Ronald J [7] ♠
.....462-0630
2424 Cabanero Earnest R [4] ♠
Cabanero Lorina M
2425 Bonjoc Epifania B [5] ♠
.....462-5011
Bonjoc Brenda B 462-5011
2432 Escalona Eduardo E [9]+ ♠
Escalona Bernadette N
2433 Navarro Nelly C [3] ♠
+SWENSON CT ENDS
2441 Sandoval Ricardo D [5] ♠
2449 Vitek Laura A [3] ♠
Vitek David M
2457 Martinez Peter A Jr [6] ♠
.....464-1746
Martinez Grothiel G 464-1746
HOUSEHOLDS 12

PLYMOUTH CT (STOCKTON)-FROM 6949 PLYMOUTH RD WEST

· ZIP CODE 95207 CAR-RT C008
2906ⓃMontgomery Angelique R
2907ⓃHendrick Ronald.....957-3669
ⓃPitre Jacqueline.....478-4325
2908 ELITE ENTERTAINMENT entertainers 952-3548
ⓃPeovich Shane P..473-1360
2909 Not Verified
2918ⓃMoore S 957-1432
2919 Pon Dod [3] 474-9308
2920ⓃHuerta Daniel 952-3327
2921 Scott Deborah L [5]
2922 Not Verified
2930ⓃBasuino Frank
2931 Not Verified
2932ⓃGonzales Sandra G..957-9074
2933ⓃGuerrero Simon.....951-7671
Guerrero Richard J....951-7671
2934ⓃCochran Melissa L...474-3997
2942 Cha Yee C [9]+
Cha Koua
2943ⓃRang Ran ♠
2944 Not Verified
2946ⓃEdwards Etheletta....473-4343
2956 Roper Shannon L [6] ♠
2957 Curtin Daniel F [9]+ ♠
Curtin Patricia J
2968 Broderick John H [9]+
Broderick Caroline M
2969 Williams K M [2].....474-6680
2970 Not Verified
2980ⓃKan Clayton.....951-2064
2982ⓃLatin Laverne D.....474-8139
BUSINESSES 1 HOUSEHOLDS 26

PLYMOUTH RD (STOCKTON)-FROM 2523 COUNTRY CLUB BLVD

· ZIP CODE 95204 CAR-RT C004
2020 AMERICAN LEGION POST 16 civic social assns.....463-7982
2214 Almaraz Pamela M [2]464-3162
2222 Horace Solina A [9]+ ♠
2230 Guardado Nolberto S [9]+ ♠
Guardado Yolanda
2238 Cuaresma Ike Y [9]+ ♠
Cuaresma Elizabath S
2246 Ochoa Eduardo [3] ♠..478-7023
2310 Pirtle Coral M [9]+
2318ⓃVillanueva Pauline A
+COUNTRY CLUB BLVD CONTINUES
2544 Moore Rev William C [9]+ ♠
SAINT BERNADETTE CHURCH religious orgs
.....465-3081
+BRISTOL AVE INTERSECTS
2722 Medel Mike J [6]
+MICHIGAN AVE INTERSECTS
2920ⓃBell James R
2932 Gacer Richard H Jr [9]+ ♠
Gacer Sally E

· ZIP CODE 95204 CAR-RT C021
3014 Gallegos Peter S & Mary [9]+ ♠
3032 Spradlin Marvin W Jr [9]+ ♠
.....946-0439
3126 Anderson Donald E [9]+
.....943-6396
3212ⓃLarson Linda C ♠
3218 Not Verified
3230ⓃLindsey Patricia A
3236 Munro Ross A [2] ♠
Munro Wendi M
+W ALPINE AVE INTERSECTS
+W EUCLID AVE INTERSECTS
3404ⓃStokes Kevin D.....939-9309
3430 Jackson Greg S [2].....466-9035
+PRINCETON AVE INTERSECTS
3530 Bayardo Rene R [9]+ ♠
Bayardo Linda
+INMAN AVE INTERSECTS
+TELEGRAPH AVE INTERSECTS
+CHRISTINA AVE INTERSECTS
3716 Ohalloran James N [9]+ ♠
Ohalloran Margaret A
3746 Padilla William D & Delphina [9]+ ♠
3832 EPISCOPAL CHURCH OF ST STEPHEN religious orgs
.....948-6367
3838 Foster David M [9]+...467-3751
3902 Duff Robert H Jr [9]+ ♠
3904 Manzo Alfredo A [4]

PLYMOUTH RD
3914 Everett Jackson C [6] ♠
.....462-6040
3916 Quinones Jimmie Jr [2]
.....467-7870
+TOWERY CT ENDS
3950 Mendez Pedro J II [2] ♠
.....469-2933
3952 Branson Donna R [2]
3964 Lumbourne Marie [8] ♠
+RIVER DR INTERSECTS

· ZIP CODE 95207 CAR-RT C008
5988ⓃPeterson Gary.....951-3205
5996 Bailey Robert O [9]+ ♠
6002 Kluender Cindy [5] ♠
6003ⓃRowerdink Rick P....475-9927
6005 Not Verified
+FISHER CT BEGINS
6009 Bosche Kevin L [7]
6010 Saffels Denise R [9]+ ♠
Saffels Gordon L
6011 Lewis Sherry [3] ♠
6013ⓃNettles Paul W.....954-9352
6017 Smith Erma D [3]
+PRENTISS CT BEGINS
6103ⓃTetro Filomena M ♠
Tetro Joseph E
6105 Marmas George P [9]+ ♠
.....477-3553
6107 Jolly Carol A [9]+ ♠
6109 Aguilar Martha C [9]+ ♠
6124 Maritzen Stanley H [9]+ ♠
.....477-7935
Maritzen Joan M 477-7935
6136 Ullstrom Violet E [9]+ ♠
.....477-2032
Ullstrom Elmer T 477-2032
+RUTLEDGE WAY ENDS
+RUTLEDGE CT INTERSECTS
+RUTLEDGE CT ENDS
6201 McMillan Pamela D [6] ♠
6203 Not Verified
6205 Smith Dianne L [2]
6207 Not Verified
6209 Pollock Jeffroy W [3] ♠
6216 Magdamo Lilia T [4] ♠
Magdamo Rolando V
6226 Routen Wayne P [9]+ ♠
Routen Marcia L
6236 Wills Larry E [9]+ ♠
Wills Debra L
+SHERIDAN WAY ENDS
6308 Standridge William O [9]+ ♠
Standridge Sheila J
6309 Not Verified
6311 Doleon Elaino [6] ♠
Doleon Abraham A
6313 Prieto Jesse R & Maryann [4]
6315 Morrow Wendy L [9]+ ♠
6316 Schweitzer Cora S [9]+ ♠
6324 Not Verified
+W BENJAMIN HOLT DR ENDS
6405 Maris Peter J Jr [9]+ ♠
Maris Merriann
6407 Barengo Louano C [9]+ ♠
.....951-6695
6409 Molton Twilla F [9]+ ♠
Molton Faye T
6411ⓃClark Cary L
6412 Belmont Robert L [9]+ ♠
Belmont Camille L
6415 Not Verified
6419 Blackburn Tod B [4] ♠
Blackburn Millie J
6423 Ballojos Bertha [9]+ ♠
6438 Yescas Lawrence D [4] ♠
Yescas Stephany L
6501 Manro Ruth A [9]+ ♠
6503 Seymour Charles [9]+ ♠
Seymour Robert G
6505 Parker Lester R & Ila [9]+ ♠
6507 King David A [9]+ ♠
King Carmel R
6518 Parker Jerry A [9]+ ♠
Parker Lisa A
6535 Marsicano David K [2]
6537 Odougherty Kathleen S [8]
6539 Hafley Patricia A [3] ♠
6541 Not Verified
6542 Silbar Patricia M [9]+ ♠
6603 Sinclair Kenneth W & Helen [9]+
6605ⓃValverde Joanne M ♠
Valverde Ben T
6607 Esparza Alice R [9]+ ♠
6609ⓃMouriski Paul T.....956-5987
6615 15 Gianelli Thomas J [9]+ ♠
6617 Busalacchi Janet L [7] ♠
+BUCKNER CT ENDS
+CUSHING CT BEGINS
6619 Not Verified
6622 Emig Wesley D [9]+ ♠
Emig Sharon L
6631 Soto Araceli S [9]+ ♠ 952-3252
6633 Musgrove James C [4]
.....478-0298
6635ⓃPierro Kenya N
ⓃSpivey Laura M
+CRITTENDEN CT ENDS
+MILROY CT BEGINS
6709 C K CENTERS nrsdntl bldg optrs
QUIK STOP 115 grocery stores 957-2411
6717 MOTEL 6 hotels & motels
.....951-8120
6723 Delacuiva Pedro [2]....952-0788
ⓃGuevara Norma.....954-0991
ⓃHarrison Rex.....952-2831
ⓃHuynh David.....954-9354
IMAGE PRODUCTIONS commrcl photography
.....952-2700
ⓃJones Katina K.....474-8067
ⓃLlamas Julio C.....474-0544
ⓃPhan Gal.....472-9639
PLYMOUTH BAY APARTMENTS apmnt bldg optrs 957-8693
Stull Marie [2].....957-3183
ⓃVezaldenos Gus.....478-7151
1ⓃHenthorn James E Jr

PLYMOUTH RD
3 Burke Rufus J Jr [7]
3 Burke Karen L
4 Not Verified
6 Klingensmith Steven W [4]
9 Miller Lottie M [7]
9 Miller Dayna L
10 Mora Rene [2]
11 Raynor Charles E [5]
12 Not Verified
14ⓃCooper Ethel K
19-37 Not Verified (5 Apts)
39ⓃSchoenlein Andrew W
41 Not Verified
44 Lanier Michael P [5]
.....957-5671
46 Nguyen Thanh N [2]
.....473-3599
47 Clausan Janice M [6]
48-56 Not Verified (3 Apts)
6724ⓃArmstrong Tori.....474-8999
ⓃBeckham Alvin.....957-6711
ⓃBradford D.....472-0397
ⓃDecosta James M...952-0732
ⓃGraham Joel W.....952-1213
ⓃHansen Thomas C..475-0860
ⓃHoldborg Richard J.956-6093
ⓃHowell Cynthia.....477-2461
ⓃLorch James.....956-6358
ⓃMelton Cristina R....954-0304
ⓃPineda Carlos N.....952-4519
Ruiz Steve [5].....474-8221
Zavalla Thomas L [2]..957-8527
2-3 Not Verified (2 Apts)
4 Quinones Sally A [2]
9 Armstrong Matthew [2] ♠
10 Arbatskaia Svetlana V [2] ♠.....478-1616
11 Ung Soan N [4] ♠
13 Gilbeau Alan J [9]+ ♠
.....476-1710
13 Gilbeau Lana.....476-1710
14 Garduno Elvira [9]+ ♠
15-16 Not Verified (2 Apts)
17ⓃMabury Sandra C
.....473-8386
18ⓃDonaldson Mark A
19 Lovalley Cheryl K [9]+ ♠
22 Eraso Alberto P [9]+ ♠
24 Not Verified
25ⓃRamirez Elizabeth
26 Foster Janna M [3]473-1699
27 Vernier Nell T [9]+ ♠
29-32 Not Verified (2 Apts)
34 Holl Dara J [5] ♠
35 Not Verified
39ⓃLooper Judy
39 Looper Lillie H
41 Matsuo Mark R & Paula [3] ♠
42 Not Verified
43 Leverette Inez N [9]+ ♠
.....478-4668
45 Not Verified
46 Sakai George H [6] ♠
48 Johnson Renee [2]
54 Johns Frank M [3] ♠
.....957-3989
54 Johns Traci D.....957-3989
55 Not Verified
56 Law Clemy [4]
56 Law Siu C
58 Chancellor Patricia L [3] ♠
60 Saffold Mary B [9]+ ♠
60 Saffold Elizira R
62 Nellman Christine D [9]+ ♠
64-71 Not Verified (4 Apts)
72 Blakesmith Patricia L [2]
75 Austin Howard H Jr [2]
78 Cipolloni Fillipa L [9]+ ♠
79 Linker Craig C [9]+ ♠
81 Not Verified
84 Stromnes Harold N [9]+ ♠
87 Not Verified
88 Hayes Glen A [9]+ ♠
94-98 Not Verified (2 Apts)
99 Altieri Lisa D [3]
100ⓋVieira Edward J ♠
102-104 Not Verified (3 Apts)
108ⓂMercurio Anthony P
+MARIETTA CT ENDS
6740 Not Verified
6742 Castillo Johnny A [4] ♠
6746 Anderson Lynne M [6] ♠
6751 Newman Michael J & Elizabeth [9]+
6753ⓁLa Porte Marty.....476-1528
+GARRISON CT ENDS
6804 Cotton Lenard D [9]+ ♠
Cotton Annie P
6816 Cotton Annie P [2] ♠
6821 Not Verified
6821 9 Keyes Kenneth L [9]+
9 Keyes Patricia K
13ⓃLucero Sandra L
17-23 Not Verified (3 Apts)
6851ⓃNickles Gary N ♠
+WHITTIER CT BEGINS
6848 Page Curtis G [9]+ ♠
Page Kelli R
6851ⓃBuendia Eduardo.....957-6037
Hunter Benny [2].....476-9987
ⓃNguyen Khiem V.....952-5815
ⓃNickles G.....477-8502
ⓃPena Jesus.....476-8760
SWENSON OAKS APTS apmnt bldg optrs 477-1707
3 Not Verified
4 Gomes Enos R [2]
4 Gomos Elizabeth A

PLYMOUTH RD
24 Not Verified
25ⓃKarls Shelley M
26 White Terri L [3]
28 Not Verified
29 Griffin Gilbert L Jr [9]+ ♠
29 Griffin Karen D
30-32 Not Verified (2 Apts)
33ⓃDelrio Vincente J
35 Weaver Deressia [3]
36 Lindstrom Gordon R [2] ♠
36 Lindstrom Cheryl L
37 Lopez Armandina G [4]
37 Lopez Sally A
43 Roach Frank F [3] 477-7672
44 Not Verified
46 Thornhill Joseph B [7]
46 Thornhill Dora M
47 Not Verified
49ⓃZavala Stacey R
49 Zavala Judy L
50 Not Verified
+BRIDGEPORT CIR BEGINS
+MALVERN CT BEGINS
6902 Staat Karen L [9]+ ♠
Staat Stanley J
6914 Zeiter Timothy H [9]+ ♠
Zeiter Gene
6926 Kubitz Steven S [9]+ ♠
Kubitz Shelley L
6938 Dingle Luis M & Yolanda [3] ♠
+PLYMOUTH CT BEGINS
6948 Armendariz Raymond & Ruth [3] ♠
6960 Alvarez J [2].....956-6885
Alvarez Hector G.....956-6885
ⓃTorres Javier R
Torres Rosa I
6973 Not Verified
7071 Gentilo Anna M [3]
7072-7074 Not Verified (2 Hses)
7078 Baker Christine A [9]+ ♠
7086 Schouring Gary C [9]+ ♠
Schouring Debbie L
7087ⓃBates Richard L.....476-9215
+KELLEY DR INTERSECTS
BUSINESSES 9 HOUSEHOLDS 245

POCK LN (STOCKTON)-FROM 1799 E MARIPOSA RD SOUTH

· ZIP CODE 95205 CAR-RT C008
1851 Nisby John E [9]+ ♠
Nisby Lura M
+NIGHTENGALE AVE BEGINS
1903 Portch Vivian H [9]+
1910 Maynard Burvine A & Joan [9]+ ♠.....942-0206
1913ⓃRaya Jose E ♠
1918 Simmons Roscoe R & Dolores [9]+ ♠.....466-6581
+E 6TH ST BEGINS
1933ⓃLancaster Judy E
1950 Phillips H D [2].....464-2732
Phillips Angela L.....464-2732
1951 Constantino Joseph R [9]+ ♠
1958 Novoa Alfredo B [4] ♠
.....939-0132
2022 Sims Bobby M [9]+ ♠
2031 Lucas Elizabeth L [9]+ ♠
2033 Ivy Andrew [5] ♠
Ivy Carla R
2034 Gipson Linda R [9]+ ♠
2046 Moton Wilmer E [9]+ ♠
Moton Shirley A
2047 Constantino Jaime C [7] ♠
Constantino Martha J
2059 Tabarangao Luisa B [9]+ ♠
2059 Perry Sandra B [2]
2071 Ramirez Henry S Jr [6] ♠
2085 Hill Tommie [7] ♠
Hill April R
+E 7TH ST BEGINS
2108 Broady Walter L [9]+ ♠
.....464-4967
Broady Betty J.....464-4967
+LONG ISLAND DR ENDS
2116 NALLS YOUTH ENTPS GROUP HOME INC residential care.....547-1645
2120 Walker Charles E [6] ♠
2124 Easter O D Sr & Lucy [9]+ ♠
.....465-6545
2128 Gaines Willie L & Emma [9]+ ♠
+MONTCLAIR ST BEGINS
2136ⓃBurton Fredrick R....462-0879
2151 Luisen Damian M & Coletta [9]+ ♠
+E 8TH ST BEGINS
2209 MOUNT MORIAH MISSIONARY religious orgs
.....467-0270
2212 Williams Henry L [9]+ ♠
Williams Barbara A
2238 Taylor Rev Cornelius E [9]+ ♠
.....464-6137
Taylor Sadie G.....464-6137
+E 9TH ST BEGINS
2314 Milton Arthur D [9]+ ♠
Milton Alice M
2321 Ballesteros Sergio G [9]+ ♠
.....948-9261
Ballesteros Leonor.....948-9261
2324 MAYA ANGELOU SE LIBRARY libraries.....937-7700
2411 Harvey Clinton V [9]+ ♠
.....464-1197
Harvey Eleanor.....464-1197
2427 Figueroa Guadalupe A [4] ♠
2431 Figueroa Gilberto A [9]+ ♠
Figueroa Guadalupe
2432 Mitsuda Nebuko [9]+ ♠
.....465-1877
Mitsuda George M.....465-1877
2509-2520 Not Verified (2 Hses)
2521 McCallister Ernest B Jr [9]+ ♠
McCallister Daria G
2527 Not Verified
2542 Ariza Gildardo & Aurelia [9]+ ♠.....941-9742

POCK LN
2550ⓃPulido Salvador ♠.....547-1422
Pulido Pedro O.....547-1422
+E 11TH ST ENDS
2653ⓃIngram Jack F
2706 Sanchez Eliseo G [9]+ ♠
Sanchez Yolanda C
2711 Not Verified
2721 Kimoto Gary [9]+ ♠
2909 Kasa Sakiko & Susan [9]+ ♠
2930 Johnson Fred [9]+ ♠
3124 NAUMANN LEVI.....464-6492
3312 Castanon Vincent R [9]+ ♠
Castanon Jodi.....948-5511
3315 Gremillion Rosena [8] ♠
.....937-9379
3324ⓌWade Michael.....948-4306
3343 Gutierrez Patricia A [2]
3345 Ramirez Rufina C [2] ♠
Ramirez Cecilio B
3409 Dimitrov Kiril S [9]+ ♠
3412ⓌThammakhanh Boualey
.....463-6642
3420 Morrison Donald H [6] ♠
3423 Vicijan Miroslav S [9]+ ♠
.....464-2135
Vicijan Nada B.....464-2135
3430 CASA DE NINOS residential care.....463-2082
ⓃGarcia Martin ♠
3450 Galano Thomas [2].....463-5060
+CARPENTER RD BEGINS
3539 Hernandez Harry H [9]+ ♠
.....464-5260
3639 Castro Ralph C & Diana [9]+ ♠
3648 DEMOLITION-J RIVERA wreckng demoltn.....941-4261
Rivera Jeffrey D Jr [9]+ ♠
3657 Escarpita Tilly [9]+ ♠
Escarpita Guadalupe
3679ⓌBarajas Jesus.....941-2906
3705 Khan Dilawar [2] ♠
3715 Khan Dilawar [9]+ ♠
Khan Naseem A
3723 Vidrio Gilberto C [6] ♠
.....467-4027
Vidrio Maria 467-4027
3745 Grogg Paula L [2].....465-6973
3747 Torres June A [9]+ ♠
Torres Jose M
3755ⓌHorring Ira.....462-7912

· ZIP CODE 95206 CAR-RT C003
4212 PETCO misc rtl strs..234-1226
+TOGNINALI LN BEGINS
4239 TONYS EXPRESS lcl trckg wth strge.....234-1000
4274 200BE PANTHER LINES lcl trckg wth strge.....944-8100
4274 c CARLISLE ALTEC asbestos products.....982-1814
4331 TIMBRON INTERNATIONAL plstcs products.....983-8393
4336 BAY INSULATION OF CALIFORNIA womens clothng strs.....234-1133
Locy Deborah K [3] ♠
+ARCH AIRPORT RD INTERSECTS
BUSINESSES 12 HOUSEHOLDS 68

PODESTO RD (STOCKTON)-FROM 4491 PACIFIC AVE WEST

· ZIP CODE 95207 CAR-RT C037
7306ⓌRiley David R.....952-9297
A Not Verified
738 Hawkins Alfred R Jr [2] ♠
Hawkins Angela R
HAWKINS AL STUCCO PREP plstrng dwall instl
.....952-9152
804 Kopes Hans [2]+ ♠.....477-6111
818 Ochoa Rochette B [2] ♠
824 Winter Joan V [9]+ ♠
Winter Clifford J
BUSINESSES 1 HOUSEHOLDS 6

POINT REYES CIR (STOCKTON)-FROM 10011 RIVER OAKS DR WEST

· ZIP CODE 95209 CAR-RT R009
10238 Santos Pompilio [5] ♠
Santos Maria F
10241 Eby Steven L [3]+ ♠
Eby Melba M
10242 Valverde William P [5] ♠
Valverde Lisa L
10245ⓋVan Nguyen Thanh 952-0840
10248 Hedrick Richard A [8] ♠
10249 Adame Faustino & Mary [6] ♠
10250 Wells Daffinie M [8] ♠
Wells Judith M
10253ⓃLew Lethe.....955-0359
10254 Not Verified
10257 Lagua Antonio V [9]+ ♠
Lagua Brigida F
10258 Tran Don T [5] ♠
Tran Hieu T
10261 Dick Michael K [3] ♠
Dick Tia L
10262 Flauta Ernesto M [9]+ ♠
Flauta Marina S
10265 Kelley John C [6] ♠..952-0846
Kelley Nancy L.....952-0846
10269 Enos Richard G & Patricia [9]+ ♠
10273 Henslee Kathleen L [9]+ ♠
10277 Gill Douglas K [7] ♠
Gill Marcia L
10281 Perez Guillermo H [9]+ ♠
.....952-0617
Perez Margarita R.....952-0617
10285 Gong Stephanie X [8]
10289 Delao Simon J Jr [9]+ ♠
Delao Michelle D
10293 Viramontes Daniel C [9]+ ♠
Viramontes Terry
10297 Radoc Samuel G [6] ♠
.....952-4096
Radoc Herminia B.....952-4096

PIONEER DR cont'd

Address	Zip+4	CarrRte	Phone
Kaur Sukhdev	-7623	C019	339-8901
Lambert Michael	-7623	C019	366-1573
Mayers Wendy	-7623	C019	333-8673
Salerno Andrew	-7623	C019	369-8003
Samra Buta S	-7623	C019	368-3802
Samra P	-7623	C019	369-7562
Slupe Valerie	-7623	C019	369-3927
Yeager Gene	-7623	C019	369-9707

BUSINESSES 1 HOUSEHOLDS 22

PIONEER ST (E) 95320

1511 Kelley D	-1647	C002	838-8527
1521 Langum Ted	-1647	C002	838-2011
1529 Black Catherine	-1647	C002	838-2735
Black James J	-1647	C002	838-2735
1615 Foster Carla	-1666	C002	838-6269
1617 Allen V	-1666	C002	838-7052
1621 Rizzo S	-1666	C002	838-2219

HOUSEHOLDS 7

PIPER PL (TR) 95376

1585 Johnston Donald L Jr	-9563	R004	835-8538
Johnston Donald L Jr	-9563	R004	835-8542
1588 Perez Joseph A	-9563	R004	835-9082

HOUSEHOLDS 3

PITTS PL (M) 95336

940 Lafave Bill Jr	-6906	C019	239-5477
967 Carrasco Albert	-6906	C019	239-3509

HOUSEHOLDS 2

PIXIE DR (S) 95203

2722 Onethavong Synakh	-1114	C014	465-6703
2726 Prom Vorn	-1114	C014	462-3590
2748 Phakeovilai Conder	-1138	C014	467-1966
2752 Song Kheav	-1138	C014	463-8350
2807 Yaing Sarath	-1115	C014	464-9925
2809 Seamoung Chhom	-1115	C014	942-4176
2811 Khotpratathoum K	-1115	C014	944-5989
2812 Syhachack Chanda	-1116	C014	466-6168
2814 Syhachack Mome	-1116	C014	939-1665
2815 Ros Mao	-1115	C014	942-1952
2818 Nguyen Thanh	-1116	C014	943-5152
2825 Marciano Lopez	-1115	C014	933-9318
2831 TENDER LOVING CARE GUEST HOME	-1115	C014	943-7558
2835 Som Neng	-1115	C014	942-1926
2837 Van Suphol	-1115	C014	941-0657
2845 Phimpha Phorn	-1115	C014	462-5303
2849 Phimpha Phanh	-1115	C014	464-7972
2875 Soukhot Soukahn	-1115	C014	941-9273
2881 Thavisack V A	-1115	C014	464-8221
2884 Khoppraphoum Khao	-1116	C014	948-5322
2885 Montoya Martin	-1115	C014	547-1152
2887 Palomaresvasque Adolfo	-1115	C014	463-6912
2915 Chiam Keo	-1013	C014	466-5770

BUSINESSES 1 HOUSEHOLDS 22

PLACER AVE (M) 95336

616 Jobin Louis	-3613	C011	239-2428
674 Golembeck Mathew	-3625	C011	823-3779
688 Sedlacek James	-3625	C011	239-3541
876 Henman Lloyd A	-3839	C011	823-0908
888 Alisea Manuel	-3839	C011	239-5352
930 Cochran Harold Jr	-3837	C011	823-0784
933 Teixeira Tony	-3838	C011	823-3729
Teixeira Valerie	-3838	C011	823-3729
956 Winter Terry	-3837	C011	823-7782
959 Turner E	-3838	C011	239-4090
987 Speer Donald C	-3838	C011	823-1683
1007 Lamoure Eden	-3849	C011	825-0304
Lamoure Maurice	-3849	C011	825-0304
1032 Bultmann Jack	-3848	C011	239-5781
1045 Haggard R L	-3849	C011	823-6401

HOUSEHOLDS 15

PLANTATION CT (TR) 95376

951 Owen Douglas E	-1789	C032	836-9090
990 Bhatti Jagtar S	-1789	C032	832-8845

HOUSEHOLDS 2

PLANTATION DR (TR) 95376

851 Hughlett R	-1792	C032	835-3681
891 Alegre Joe	-1792	C032	835-2590

HOUSEHOLDS 2

PLANTATION PL (S) 95209

2552 Smith L	-4032	C029	472-1627
2621 Le Thua V	-4035	C029	957-9253
2637 CALL DOCTOR ROOF	-4035	C029	477-3917
2648 Rosenberg Glenda	-4042	C029	478-9858
2653 Mathis G	-4035	C029	473-7038
2659 Caluya Bertul	-4035	C029	476-1906
2664 Thun Sophorn	-4042	C029	476-9570
2707 Duffy Don	-4037	C029	952-6037
2714 CARESS GUEST HOME	-4036	C029	957-4871
2738 Ouk Mom	-4036	C029	478-9437
2805 Ben Nath	-1638	C029	957-4311
2807 Phuma Leun	-1638	C029	957-7461

BUSINESSES 2 HOUSEHOLDS 10

PLATO CT (S) 95207

4426 Baty Michael R	-6510	C035	477-1896

HOUSEHOLDS 1

PLATTI RD (TR) 95376

11993 Goulart John Jr	-9442	R003	835-1580
12183 Platti E	-9442	R003	835-4402
12752 Votaw Guy	-9442	R003	835-7974
18083 Festich Robert P	-8412	R003	835-4530

HOUSEHOLDS 4

PLAZA DR (LO) 95240

Address	Zip+4	CarrRte	Phone
201 Hieb Roy	-0716	C028	368-2109
202 Dunton Wesley A	-0716	C028	369-9167
203 Stapel Ruby E	-0716	C028	369-5185
Stapel Wilmer L	-0716	C028	369-5185
204 Clements Jean H	-0716	C028	369-3976
Rau M P	-0716	C028	369-3976
206 Hansen Robert E	-0716	C028	334-4077

HOUSEHOLDS 7

PLEASANT AVE (S) 95205

905 Parlato C	-4250	C004	463-7988
920 Matuska William E	-4248	C004	464-2403
940 Cortopassi A	-4248	C004	462-2884
945 Bailey Charles	-4250	C004	462-2485
958 Delucchi R	-4248	C004	948-8271
960 Cuneo Evelyn	-4248	C004	464-8948
Cuneo Ric	-4248	C004	464-8948
963 Elliott George L	-4250	C004	466-8819

HOUSEHOLDS 8

N PLEASANT AVE (LO) 95240

116 VEERKAMP & SOLARI	-2038	C003	368-2404
125 STEVEN J COTTRELL LAW OFFICES	-2025	C003	369-8212
301 JOHN'S BARBER SHOP & GUNS	-1103	C041	339-4778
Painter John E	-1103	C041	339-4778
304 Saunders D	-1104	C041	368-9566
312 Alvarez Carmen	-1134	C041	369-8513
325 Schmierer Fred	-1133	C041	368-3720
328 Gassele Delmar	-1104	C041	368-7286
407 Garabedian Haig	-1152	C041	368-1613
703 Holt James A	-1125	C009	368-3679
717 Engelhardt Ervin	-1139	C009	334-3929
Marez Jose A	-1139	C009	366-0671
808 Granato Carl	-1128	C001	368-6538
815 Thomas Gerri	-1127	C001	334-0748
Thomas Tom	-1127	C001	334-0748
900 Anderson Donald R	-1140	C001	368-8058
918 Deibert Leo	-1130	C001	368-5897
922 Dockter Leonard O	-1130	C001	368-1956

BUSINESSES 3 HOUSEHOLDS 15

S PLEASANT AVE (LO) 95240

6 IOOF HALL	-2045	C003	367-9313
24 Piazza P	-2045	C003	368-5708
111 Graham J D	-3521	C003	369-4423
200 ST ANNE'S SCHOOL	-3524	C003	333-7580
211 Combs L	-3523	C003	368-5473
215 Partida Herlind	-3532	C003	334-2572
223 A-1 DELIVERY SVC	-3531	C003	369-3941
Trimble Spike D	-3531	C003	333-8372
224 Stephens George C	-3524	C003	368-2150
226 Baumbach Clarence	-3520	C003	333-0438
229 Weyand Jan	-3523	C003	334-0112
Weyand Mike	-3523	C003	334-0112
315 Butler Lottie	-4030	C010	368-4285
420 LODI CAREER CTR-ROP MERCED COUNTY MIGRANT ED	-4033	C010	331-7616
421 TINY TOTS CO-OP	-4032	C010	331-7613
519 Kranich O	-4034	C010	368-2574
525 Jones Dean	-4034	C010	334-0107
601 Dewald John	-4035	C010	369-2296
613 Chadwick Kari	-4035	C010	367-9516
Chadwick Russell	-4035	C010	367-9516
701 LODI LUTHERAN PRE-SCHOOL	-4733	C010	368-8488
ST PAUL'S LUTHERAN CHURCH	-4733	C010	368-2747
716 Wolf Carl F	-4734	C010	368-0752
721 Brown Elmer R	-4733	C010	368-5657
729 Bender Riney	-4733	C010	369-8351
740 Haas Ted	-4734	C010	368-5663
801 Chesi Eugene	-4735	C010	369-1103
802 Dennis John	-4736	C010	369-0745
808 Ochsner T C	-4736	C010	369-0417
826 Cooper Leroy	-4736	C010	368-6375
834 Heckenlaible A C	-4736	C010	368-1006
901 NEIGHBORS PAINT CO	-4737	C029	334-5186
909 Bianchi Leonard	-4737	C029	369-6884
Bianchi Ludwig	-4737	C029	369-6884
914 Bryans I W	-4738	C029	368-4666
923 Perrin Ed J	-4737	C029	369-2828
1001 Barth Carroll E	-4739	C029	368-9985
1005 Maylone S E	-4739	C029	369-4517
1008 Feston S L	-4752	C029	367-3648
1009 Goetz Leon E	-4739	C029	369-5329
1014 Pettit Frank K	-4752	C029	333-7053
Pettit Peggy	-4752	C029	333-7053
1021 Caufield James	-4739	C029	369-3703
1025 McCabe Michael	-4739	C029	366-1103
McCabe Shawna	-4739	C029	366-1103
1111 Walther Fred	-5723	C029	369-3770
1114 Kagawa William S	-5724	C029	368-5730
1115 Hargeie R E	-5723	C029	369-8613
1200 Kissinger Kenneth A	-5726	C029	334-6562
1205 Rieger Vernon G	-5725	C029	368-7524
1210 Hettich Friedri	-5726	C029	368-4153
1211 Wilson William L	-5725	C029	368-4904
1214 Litchfield R S	-5726	C029	369-6356
1220 Toback Walter	-5726	C029	368-1976
1231 Ross Frank	-5725	C029	369-1586
1235 Fairgrieve William J	-5725	C029	368-8365
1241 Huppert L A	-5725	C029	368-1840
1244 Leonardini Andrew	-5726	C029	369-4010
1245 Frueh Doug W	-5725	C029	369-8091
1300 Smith L J	-5728	C029	369-3717
1310 Crawford Robert E	-5728	C029	368-7218
1316 Debruzzi Henry J	-5728	C029	369-0538
1320 Garner Robert P	-5728	C029	368-8954
1334 Nunez Sergio	-5728	C029	367-4786
1340 Ochoa Pablo	-5728	C029	339-4147

BUSINESSES 9 HOUSEHOLDS 57

PLEASANT VALLEY CIR (S) 95209

Address	Zip+4	CarrRte	Phone
10606 Hansen Joseph M	-3720	R009	477-8908
10607 SPRINGFIELD AT SPANOS PARK	-3721	R009	957-1000
10654 Sanguinetti Elmer J	-3720	R009	957-5408
10690 Carrillo Ventura	-3720	R009	957-5146

BUSINESSES 1 HOUSEHOLDS 3

PLEASANT VALLEY CT (S) 95209

10952 Stevens Mary	-3726	R009	957-6747
Stevens Richard	-3726	R009	957-6747
10997 Pinasco David	-3727	R009	952-0491
Pinasco Regina	-3727	R009	952-0491

HOUSEHOLDS 4

PLEASANT WOOD CT (S) 95210

1117 Trout T	-3535	C034	476-8242
1118 Trindade Stan	-3535	C034	473-0269

HOUSEHOLDS 2

PLUM AVE (S) 95212

9400 Reynolds Ed	-2612	C005	931-1742
9423 Bennett J R	-2611	C005	931-0524
Bennett Lorene	-2611	C005	931-0524
9471 McMickin John	-2611	C005	931-4976

HOUSEHOLDS 4

PLUM CT (LO) 95242

506 Schultz Hobie	-2039	C032	368-3019
Schultz Micki	-2039	C032	368-3019
511 Rudolph Robert	-2039	C032	368-9391
517 Battaglia Dominic	-2039	C032	368-8403
523 Wilson Robert D	-2039	C032	368-6769

HOUSEHOLDS 5

PLUM LN (TR) 95376

1841 Ochoa Frank	-9294	R008	832-4475
1857 Smith Timothy	-9294	R008	832-3735
1870 Mercado Dan	-9295	R008	835-3576
Mercado Renee	-9295	R008	835-3576
1891 Harvey Matthew	-9294	R008	836-5427
1905 Estrada Marina	-9297	R008	836-3575
1920 Terry Anna	-9296	R008	835-5577
Terry Greg	-9296	R008	835-5577
1940 Weber Jan	-9296	R008	833-0602
Weber Wally	-9296	R008	833-0602
1950 Cunning Roger	-9296	R008	836-1138
Cunning Vardi	-9296	R008	836-1138
1980 Berta Elizabeth	-9296	R008	833-7140
Norton Todd G	-9296	R008	833-7140
1990 Fonseca Terry	-9296	R008	833-9585

HOUSEHOLDS 15

PLUMAS WAY (LO) 95242

320 Barker Charlot	-2619	C014	333-7067
Barker Greg	-2619	C014	333-7067
326 Martin David	-2619	C014	334-7942
401 Disch A L	-2622	C014	368-8665
412 Leopold Tom	-2621	C014	368-3832

HOUSEHOLDS 5

PLUMAS WAY (M) 95336

1022 Tuchtenhagen David	-3815	C011	239-2130
Tuchtenhagen Kathy	-3815	C011	239-2130
1043 Winter Frona	-3814	C011	823-7336
Winter Stephen	-3814	C011	823-7336
1050 Auch Darlene	-3815	C011	239-6220
Auch Spencer	-3815	C011	239-6220
1070 Lhotak Jack	-3815	C011	825-8142
Lhotak Kay	-3815	C011	825-8142
1084 Greene David	-3815	C011	823-6000

HOUSEHOLDS 9

PLUMAS LAKE ST (S) 95206

2417 Bischel Katie	-4853	C017	462-0630
Bischel Ron	-4853	C017	462-0630

HOUSEHOLDS 2

PLUMTREE PL (M) 95336

2037 Zifer Tom	-2612	C012	239-6739

HOUSEHOLDS 1

PLYMOUTH CT (S) 95207

2907 Heidrick Ronald	-2308	C008	957-3669
2956 Caldwell Bill	-2308	C008	957-3011

HOUSEHOLDS 2

PLYMOUTH DR (TR) 95376

1030 Foulks Thomas	-9369	R008	836-0235
Foulks Wendy	-9369	R008	836-0235
1031 Whitmore Bob	-9372	R008	832-7283
Whitmore Sue	-9372	R008	832-7283

HOUSEHOLDS 4

PLYMOUTH RD (S) 95204

2020 KARL ROSS POST 16 AMERICAN LGN	-4720	C004	463-7982
2544 ST BERNADETTE'S CATHOLIC CHR	-4049	C004	465-3081
ST BERNADETTE'S HEAD START	-4049	C004	462-5046
2704 Hasenbuhler Charles	-4050	C004	946-0774
3032 Spradlin M W	-4052	C017	946-0439
3126 Anderson Don E	-2738	C017	943-6396
3832 EPISCOPAL CHURCH OF ST STEPHEN	-1550	C001	948-6367
3838 Foster David M	-1550	C001	467-3751
Foster Michele	-1550	C001	467-3751

ZIP CODE 95207

6003 Powell Bill	-3256	C004	474-0644

PLYMOUTH RD cont'd

Address	Zip+4	CarrRte	Phone
6124 Maritzen Stanley H	-3258	C008	477-7935
6136 Ullstrom Carl H	-3258	C008	477-2032
6216 Lawrence Harry R	-3257	C008	477-0038
6407 Barengo Louene	-3229	C008	951-6695
6438 Workman Russ	-3230	C008	476-0945
6541 Poole Linda	-3231	C008	957-1273
6605 Thomas Adrien L	-3233	C008	951-5223
6709 QUIK STOP CONVENIENCE STORE	-2309	C008	957-2411
6717 MOTEL 6	-2309	C008	951-8120
6723 PLYMOUTH BAY APARTMENTS			957-8693
Bookman H			473-1304
Dominguez P			477-2809
Thrailkill Sandry			472-1602
Vazaldenos Gus			478-7151
6724 Bradford D	-2361	C008	472-0397
Flores Mario V	-2361	C008	951-6103
Gilbeau Alan	-2361	C008	476-1710
Gourley Robert	-2361	C008	951-5985
Graham Joel W	-2361	C008	952-1213
Kunkel M	-2361	C008	957-8039
Lange Alex R Jr	-2361	C008	478-0732
Leverette Inez	-2361	C008	478-4668
Phan Mai T	-2361	C008	951-7427
6742 MARY KAY COSMETICS	-2355	C008	477-8710
6851 SWENSON OAKS APARTMENTS	-2363	C008	477-1707
Haynes Deborah L	-2363	C008	477-6210
Nguyen Khiem V	-2363	C008	952-5815
7072 Quillen Roger W	-2316	C008	952-4088

BUSINESSES 9 HOUSEHOLDS 29

POCK LN (S) 95205

1918 Simmons Dolores	-7759	C008	466-6581
Simmons Roscoe	-7759	C008	466-6581
1958 Novoa Alfredo	-8431	C008	939-0526
2116 Nalls Melvin	-7758	C008	547-1645
2124 Easter Lucy M	-7758	C008	465-6545
2209 MOUNT MORIAH MISSIONARY CHURCH	-7750	C008	467-0270
2238 Taylor Cornei E	-7751	C008	464-6137
2321 Ballesteros Sergio	-7917	C008	948-9261
2411 Harvey Clinton	-7918	C008	464-1197
2432 Mitsuda George	-7821	C008	465-1877
2520 Garcia Gary	-7921	C008	464-9019
2542 Ariza Gilardo	-7821	C008	941-9742
2545 Moua Long	-7822	C008	465-4329
3312 Castanon Vince R	-8000	C008	948-5511
3315 Gremillion Rosena	-8007	C008	937-9379
3412 Thammakhanh Boualey	-8022	C008	463-6642
3423 Vicijan Mirosl	-8023	C008	464-2135
Vicijan Nada	-8023	C008	464-2135
3939 Hernandez Harry	-8023	C008	464-5260
3648 DEMOLITION-J RIVERA	-8024	C008	941-4261
3723 Vidrio Gilber	-8025	C008	467-4027
3755 Herring A	-8025	C008	464-2087
Herring Ira	-8025	C008	462-7916

BUSINESSES 2 HOUSEHOLDS 21

N PODESTA LN (LI) 95236

7507 B & B RANCH Billigmeier Larry W	-9416	R002	887-3855
8000 FRED PODESTA FARMS	-9435	R002	887-3701
Moreno Mario E	-9435	R002	887-2917
Podesta Fred III	-9435	R002	887-3715
Zamudio J F	-9435	R002	887-2475

BUSINESSES 2 HOUSEHOLDS 4

PODESTO RD (S) 95207

804 Kopes Hans	-7016	C037	477-6111

HOUSEHOLDS 1

POINT REYES CIR (S) 95209

10281 Perez Guille	-4146	R009	952-0617
Perez Margaret	-4146	R009	952-0617
10297 Radoc Samuel	-4146	R009	952-4096
10319 Green Dick	-4149	R009	951-9077
Green Marilyn	-4149	R009	951-9077
10332 Buffington Ray	-4150	R009	952-1450
10364 Rosenbaum Izzy	-4152	R009	951-0970
Rosenbaum Laura	-4152	R009	951-0970
10375 Welch David T	-4153	R009	956-5196
10425 Thum Charles	-4154	R009	952-3656

HOUSEHOLDS 10

POLK WAY (S) 95207

1542 Norman Al	-3544	C042	477-2238
1552 Bambico T	-3544	C042	478-6449
1704 Medley Douglas W	-3548	C042	477-7626
1712 Morefield T	-3548	C042	952-7265
1913 Bunyard Michael	-4009	C042	478-2131
1921 Janniceli Andrea	-4009	C042	478-5017
Janniceli Steve	-4009	C042	478-5017
2006 Torres H R	-4012	C042	474-0687
2042 Breitschneider Fred	-4012	C042	477-8237
2052 Kulik Gary	-4012	C042	957-4337
2108 Corr Vernon L	-4014	C042	477-2481
2237 Triantaphilides Catherine	-3310	C039	952-5401
2315 Sexton Jerry	-3312	C039	473-1691
Sexton Linda	-3312	C039	473-1691
2334 Davis Catherine P	-3313	C039	951-0923
2362 Belenson S M	-3313	C039	478-0863
2453 Suarez Gilbert	-3314	C039	473-8617
2454 Nuss Roy	-3315	C039	951-4483
Nuss Ull	-3315	C039	951-4483

ZIP CODE 95219

3114 Okubo M M	-3932	C002	478-1824
3123 Horning William E	-3931	C002	477-0404
3130 Richardson Herald E	-3932	C002	477-3667

POLK WAY cont'd

Address	Zip+4	CarrRte	Phone
3138 Sheely Steven	-3932	C002	477-8762
3139 Robinson Carlet B	-3931	C002	951-1769
3206 Jackson Stephan	-3934	C002	478-3682
3224 Monte C E	-3934	C002	477-4719
3225 Szalay Bela	-3933	C002	478-0721
3252 Jordan B	-3934	C002	477-0164

HOUSEHOLDS 26

POMONA AVE (S) 95207

302 Cobarrubias G P	-3058	C023	473-7700
314 Caro Tony	-3058	C023	478-3542
323 Hiranaga Yutaka	-3057	C023	477-7585
415 Jones Ralph J	-3059	C023	478-8320

HOUSEHOLDS 4

PONCE DE LEON AVE (S) 95210

9 Tran Phuoc	-2302	C008	952-8415
15 Phan Xuan C	-2301	C008	956-9070
20 Apcar Amerson S	-2350	C008	951-3442
21 Parker L	-2301	C008	477-3238
113 Taylor Betty A	-2303	C008	957-2685
615 Khounsinong B	-1820	C008	473-3916
625 Chao Ngeth	-1820	C008	477-9560
630 KENNEDY ELEMENTARY SCHOOL	-1821	C008	953-3013
742 Sasteurn Weun H	-1802	C047	952-7248
837 Arenas Manuel	-1824	C008	951-7579

ZIP CODE 95209

929 Bannister Darryl	-2616	C005	957-2701
937 Jones James L	-2616	C005	473-0453
962 Lee Norma D	-2617	C005	952-7072
1046 Kinnard Gerald S	-2619	C005	952-0601
Kinnard Nathal	-2619	C005	952-0601
1142 Powell Harold	-2620	C005	951-4625
1316 Murray R A	-2624	C005	477-5612

BUSINESSES 1 HOUSEHOLDS 16

PONTE MIRA WAY (TR) 95376

2455 Brown Paul R	-7784	C012	833-3409
2565 Glasner R P	-7784	C012	835-0400
2580 Haviland G	-7782	C012	833-3203
2660 McLaughlin Mary	-7747	C012	832-0423
McLaughlin Peter	-7747	C012	832-0423
2735 Covell Michael D	-7706	C012	836-1688
2775 Nunn Denton	-7704	C012	836-4673
2800 Cook C	-7703	C012	832-7768
Cook D	-7703	C012	832-7768
2865 Oberg James	-7704	C012	835-5532
Oberg Jennifer	-7704	C012	835-5532
2900 Garrido B	-7701	C012	833-7876
Garrido Bill	-7701	C012	833-1827
Garrido Kathy	-7701	C012	833-1827
2930 Sellers Dela	-7701	C012	835-6732
Sellers John	-7701	C012	835-6732
2960 Brown Roger A	-7701	C012	836-5474
2961 Aldis David F	-7702	C012	832-1464
Fridrici R M	-7702	C012	832-1464
2990 Greiner Christi	-7701	C012	835-4263
Greiner Stephen	-7701	C012	835-4263

HOUSEHOLDS 21

PONTELLI CT (S) 95207

1962 Russow James R	-8811	C034	478-4228
1976 Switzer Clarence O	-8811	C034	477-4910
1977 Dunlap Ron	-8811	C034	476-8109
1991 Lopez Al	-8811	C034	957-5241
Lopez Cleta	-8811	C034	957-5241

HOUSEHOLDS 5

PONY EXPRESS CT (S) 95215

2136 CAL-WEST PERIODICALS			467-0974
WARNER PUBLISHERS SVC			464-5724

BUSINESSES 2

POPLAR AVE (M) 95336

209 Irvin William	-4554	C010	823-4748
215 Fink Dallas	-4554	C010	239-4525
225 Snyder Jack	-4554	C010	823-7378
237 Camara Dan	-4554	C010	823-2535
311 House Joseph	-4566	C010	239-6339
312 Mandich Neal	-4555	C010	239-4338
315 Jauregui Ampelio	-4566	C010	825-6315
316 Kuhn Adolph	-4555	C010	823-2292
321 Adams Connie	-4566	C010	823-3519
Adams Michael	-4568	C010	823-3519
Graham Fred H	-4566	C010	823-0064
326 Dixon Helen	-4555	C010	239-8679
330 Dixon L	-4555	C010	824-2199
332 Dixon Alicia	-4555	C010	239-4217
Dixon Bill	-4555	C010	239-4217
333 Davis Leslie	-4566	C010	823-3266
334 Villanueva Jose M	-4555	C010	239-3847
344 McGee Robert E	-4555	C010	239-3369
411 Pauley Junior	-4556	C010	823-7347
419 Chasteen Russell	-4556	C010	239-3428
420 West John	-4557	C010	239-6036
424 Boulware M C	-4557	C010	239-2482
Thomsen Lawrence	-4557	C010	239-2482
427 Vanetten Lynn W	-4556	C010	239-9263
449 Landreth Thomas	-4556	C010	823-4757
452 Gosselin Don W	-4557	C010	239-2796
453 Murphy S	-4556	C010	823-4688
503 Mueller Mike	-3610	C032	825-5739
513 Dowhower Francis A	-3611	C032	823-4748
550 Myers D J	-3611	C032	825-8700
553 Jardin Augusto	-3610	C032	823-6990
564 Shephard Melvin	-3611	C032	823-6090
591 Macferren D	-3610	C032	239-3821
603 Erford Loren	-3612	C032	823-4684
647 Field R D	-3612	C032	823-3452
655 Saxton Kevin C	-3612	C032	239-6062
705 Evans Scott	-3421	C004	823-9815
750 Ward Carrie	-3422	C004	823-4409
Ward David	-3422	C004	823-4409
1010 Patrick Darla F	-3425	C004	824-0188
1070 Haupel Jacob	-3467	C004	823-7944

HOUSEHOLDS 41

POPLAR ST (LO) 95240

210 LODI MUSLIM MOSQUE	-5944	C043	333-9619

QUAIL LAKES OFFICE: 4515 QUAIL LAKES DR., 941-1460. E. MAIN & N. SAN JOAQUIN, 941-1271. CARSON OAKS OFFICE: PACIFIC AVE. & W. BENJAMIN HOLT DR., 941-1320.
LODI OFFICE
120 W. WALNUT, LODI, 368-7125. MANTECA OFFICE: 204 E. YOSEMITE AVE., MANTECA, 823-1755. TRACY OFFICE: 1175 TRACY BL., TRACY, 835-7125
PINE GROVE OFFICE: HIGHWAY 88, PINE GROVE, 296-5500

PLYMOUTH RD–Contd

5 Jackson
6 Reynolds
7 Miller Jeff N 474-1664
8 Staltz
9 Vacant
10 Vacant
11 Glover
12 Vacant
13 Nichols
14 Guttke
15 Blewett
16★Sipe Gladys Mrs
17★Jones S
18★Norris
19 Jenkins
20 Patterson
21 Perez
22★Bordors Nancy 478-0332
23 Cruz
6848 Grogan Ed Construction contr 477-7081
No Return
6851 Swenson Oaks Apartments 477-1707
1★Ostrow Jas
2★Collins Lillie
3 Quarles Juanita
4★Mc Kane Richd
5 Jackson
24★Sloan Sharon
25★Powell Greg
26★Atherton Mona
27 Anicas
28 Silva
29 Rinehart
30 Villalvazo
31 Moradian
32 Parton
33 Guerrero
34★Robinson
35 Chavez Elaine 474-2419
36 Capps Gordon L 952-7497
37 Vacant
38 Sena
39 Vochatzer
40 Vacant
41 Mc Clanahan
42 Page
43 Compo
44 Vacant
45 Dominquez
46 Guerrero E
47★Jones J
48 Zabelle
49★Guerrero D M
50 King
51 Tiernan
6902 No Return
6914 Zeiter Tim H ◎
6926 Orr Robert E ◎ 477-2224
6938★Beasley Lucille J 474-6772
6948 Rocha Nicholas ◎
6960★Bills Tim D 478-3554
6973 Collins Carrie 957-9187
7071 No Return
7072★Vlavranos Rick 478-4796
7074★Jenkins John 478-6348
7079★Baker Christine
7086★Scheuring Gary
7087★Peterson Bob

34

POCK LA –FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎
1851 Nisby Chas 462-8103
NIGHTINGALE ST INTERSECTS
1910 Maynard Jean Mrs ◎
1918 Simmons Rasco ◎ 466-6581
1921 No Return
E 6TH ST INTERSECTS
1933 Clure James ◎
1950 Holloway Muralee Mrs
1951 No Return
1958★Milner Edward 462-1373
2022 No Return
2034 No Return
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 467-4469
E 7TH ST INTERSECTS
2108 No Return
2112 Roy Hubert ◎
2116 No Return
2120 Warren Donald R ◎
2124 Easter Lucy Mae ◎ 465-6545
2128 Gaines Willie 942-1193
2133 Vacant
2136 No Return
MONTCLAIR ST INTERSECTS
2151 Luisen Damian ◎ 463-5865

136

E 8TH ST INTERSECTS
2209 Mount Moriah Missionary Baptist Church 467-0270
2212 Williams Henry ◎
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 No Return
2321 Ballestros Sergio 948-9261
2324 Alejandroi Juan 948-6708
2411 Harvey Eleanor Mrs ◎ 464-1197
2427★Perros Arturo ◎
2431 Castillo Alejandro 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Sollars Donald J 948-9539
2520★Castillo Alejandro
2521 Mc Callister E B Jr ◎ 462-7042
2527★Yang Sia V 942-3823
2542 Ariza Gilardo ◎ 941-9741
2545★Moua Long 465-4329
11TH ST INTERSECTS
2645 Green Electric air conditioning & refgr 951-7695
Green Howard 943-1619
2550 Chlopecky John ◎ 464-9758
2653 Ingram Jack F Jr 463-3309
2706 Tomura Geo ◎ 465-3010
2711 Kimoto Jack N ◎ 463-4796
2721 Kimoto Gary ◎ 463-9014
LOOMIS ST INTERSECTS
2909 Kasa Jisaburo ◎ 462-2032
2924 Gonzales Gloria Mrs ◎ 467-1002
2930 Johnson Fred ◎ 948-9117
2960 Vacant
2972 Leon Isidoro
3009 Antonio Jerry
3050 Cedillo Navor ◎ 464-8857
3110 Arland Williamson ◎
3124 Naumann L E ◎
3312★Castanon Vincent R 948-5511
3315 Watson
3324★Morrow Don ◎
3345 No Return
3409 No Return
3412 Gentry W J ◎
3420 Collins Roseanna
3423 Machado S R
3430 No Return
3450★Riley Lillian F Mrs 465-2750
3539 Hernandez Harry
3648★Harlin Ernie
3657 No Return
3679 No Return
3715 No Return
3723 No Return
3745★Valle Jaerer D
3747 No Return
3755★Herring Ira
4036 No Return
4124 No Return

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PODESTA RD –FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
730-a Musconi Camille Mrs
730b No Return
738 Peel Ira ◎
760 Ludlow Duane ◎ 952-8251
804 Kopes Hans ◎ 477-6111
818 Salfrank Kurt N 951-7009
824 Winter Clifford J ◎ 952-2322

77

POLK WAY –FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506★Elledge Randy ◎ 473-7701
1514 Baptista Andrew ◎
1515 Logan Emma P Mrs ◎ 477-3217
1524 Bales Clarence V ◎
1525★Di Dios Dan
1532 No Return
1533 Vacant
1542 Norman Al D ◎ 477-2238
1543 No Return
1551 Frampton Steven 957-9448
1552 Bambico Richd ◎ 478-6449
1603★Paoletti Laurie C ◎ 951-1909
1604★Stark Debra ◎
1612 Jackson Jim D 478-4464
1613 No Return
1622★Byes Barbar 477-8026
1623 Huerta Joe 477-7299
1630 Elledge Larry ◎
1631 Bosch H Lester ◎ 477-2192
1640 No Return
1641 Martin Valentina Mrs ◎ 478-3075
1649 Cheary Bob G ◎ 478-4184
1703★Zanini Louis 478-0661
1704 Medley Douglas W ◎ 477-7626
1712 Sears Jeff ◎
1713 No Return
1722 Mussche Edmond J ◎ 951-3222
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Delfatti Jo 474-6603
1731 Vacant
1740 Vacant
1741 Gale Susan ◎
1751 Dornbush Charles M ◎ 957-2762
HARRISBURG PL INTERSECTS
1753 Lincoln Village Swimming Pool 477-6412
1816★Hammons Diane L
1818 Swarth John
1820★Ellis Violet 952-9205
1822 Heikes Emma ◎ 478-4370
1824 No Return
1826★Gomez Lourdes 473-1194
1828 No Return
1830★Beckhm Dorothy 474-6411
1832 Dennis Robbert H ◎ 477-3482
1834★Kilayeo Antonio ◎ 952-3734
1836★Ubaldi B

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✓	✓	R. L. Polk Co., Publishers

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PLYMOUTH RD—Contd
35 Siewert Gordon 478-9668
36★Buckmaster Robt 951-0736
37 Askew V
38★Geary Lee 952-9210
39★Bloom R
40 No Return
41★Simon N
42 Massey
43 Holly
44★Long P
45 Sievers A
46 Denniston
47 Farris Albert J 957-2741
48★Ruele B
49 Vacant
50 Florence Gerry 478-8786
51 Vacant
52 Holly B
53★Fields S
54 Vacant
55★Deluca Thom 952-1107
56★Christ Danl V 951-8292
57 Westgate J
58 Martin
59★Vourchek
60 Vacant
61 Piccardo Jo Anne 952-2884
62 Hayes
63★Cipani Ennio C 473-8119
64 Conk Dan ◎ 478-5593
65★Benson G
66★Muther L
67★Jolly
68★Koepke C 474-3400
69 Sullivan John L ◎ 951-1531
70★Mc Fadden Carie 473-7634
71 Vacant
72 Jackson
73 Healy Rick L
74★Younger Dave 474-7542
75★Casity Michl
76★Backovich Mike 477-4638
77 Lewis Robt G ◎ 478-5304
78★Lane Ann
79★Lopez V
80★Boggiano M
81 Mc Grath M
82★Hehn J S
83 Vacant
84 Stromnes Harold N
85 Fairway West Condominium Sales 474-1340
86★Cortes Ivan
87★Lauderdale L
88 Green
89 Joachim R
90 Young R
91★Tucker Dan 957-3655
92★D'Galante H
93★Giudici Bruce C 951-7036
94 Sorenson
95 Laing
96 Vacant
97★Heck Don Jr 957-9342
98 Sorensen Diane C 477-8749
99 Kappral
100 Barclay Byron G ◎ 477-7700
101★Parsels R P 951-4437
102★Bennett K
103★Davis Jim
104★Sullivan Robt A ◎
105★Pizzi Gary A ◎ 473-7127
106 Vacant
107★Burke Fred 951-2309
108 Vacant
6740★Hanson Paul S 477-5982
6742 Tseng Mei T
6746 Sarumi G Bola 957-5298
6748★Huang Jack 478-9032
6751 No Return
6753 Downer T
6804 Cotton Leonard
6816 Swanson Larry ◎ 478-4614
6821 Swenson Oaks Apartments 477-1707
5 Anderson Mirjna 952-4986
6 Yamaichi Candee 473-3190
7 Townsend Carol
8★Kim Mun 477-9814
9 Hansen Marilyn 477-2099
10★Bush Kim 952-9277
11 Parial Priscilla 951-5849
12 Maghoney Allysen 957-8809
13 Allison Alan 952-8101
14 Marango Peter J IV 951-7043
15★Kroll Hedi H 952-2034
16★Finster Vickie 477-9610
17 Vlaorich Roy 952-8027
18 Fischer Tammy 957-6057
19★Kennedy Christie 473-8637
20★Huff Rodney 957-3362
21 Mc Cormack Tim 951-6458
22 Borders Nancy 478-0332
23★Hampton Diane
24 Jones Debra 474-8258
6848 Grogan Ed Construction contr 477-7081
★Grogan Ed III ◎ 477-7081
6851 Apartments
Swenson Oaks Apartments 477-1707
1★Heck Bill 477-1707
2★Hamler Donna
3 Dickie Maurice 473-4115
4 Campbell Leslie 951-1356
25★Finister Chas 952-6685
26★Wright Lori
27★Kimmel Eve
28★Heck Grace Mrs 478-5423
29 Pleshner Diane B 952-7280
30★Marcek Thom 474-6420
31 Bolen Vicki 952-4282
32 Shinn Joel
33 Stanridge Sheila
34 Acosta
35 Chavez Elaine 474-2419
36★Capps Gordon L 952-7497
37 No Return
38 Simmons Hope 473-4256
39★Yopp Tel 952-6079
40 White
41 Hoffman Michelle 473-4275
42★Peters Barbara 477-0870
43★Ramirez Dale 957-4305
44★Hardy Erwin
45 Peterson Ann 952-7309
46★Roberts Kathy 478-0413
47★Goodwin Toni 951-1587
48★Thomas Denise 474-3302
49★Merced Josette 473-4673
50 Murry Allison 952-4436
51 Tiernon Nina
6902 Crosby Harold J 951-3815
6914 Zeiter Tim H ◎ 473-8120
6926 Orr Robert E ◎ 477-2224
6938★Shepherd Archie
6948★Rocha Nicholas ◎ 952-4829
6960 Lee Robert S
6973★Collins Carrie 957-9187
7071★Mc Nichols Wm E 474-9090
7072 Prima Anthony
7074★Jenkins John H 478-6348
7076 Baker Christine Mrs
7086 Souza Joe B

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POCK LA —FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎ 465-8384
1851★Nisby Chas 462-8103
NIGHTINGALE ST INTERSECTS
1910 Maynard Burvine ◎
1918 Vacant
E 6TH ST INTERSECTS
1933 Clure James ◎ 943-6287
1950 Holloway Mary L 464-8284
1951 Mc Cafferty Debbie Mrs ◎
1958 Bullock Kenneth 941-8408
Cobbs Vanessa
2022 Vacant
2034★Holland Simmie 466-3241
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 463-0372
E 7TH ST INTERSECTS
2108 Jones Finis Jr
2112 Roy Hubbert ◎
2116 Edmond Florine
2120 Warren Donald R ◎
2124 Gulley Lucy Mrs ◎ 465-6545
2128 Gaines Willie 942-1193
2133 Mc Curry Ron 948-2979
2136 Hughley Lee 948-1982
MONTCLAIR ST INTERSECTS
2151 Luisen Damian ◎ 463-5865

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E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church 467-0270
2212 Williams Henry
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 Milton Arth D ◎ 462-4291
2321 Milton Clifford
2324 Alejandro Juan 948-6709
2411 Harvey Eleanor Mrs ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431 Castillo Alejandro 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Sollars Donald J 948-9539
2520 Bobrow Danl ◎
2521 Mc Callister E B Jr ◎ 462-7042
2527 Golightly David ◎ 462-5439
2542 Ariza Gilbarto 941-9742
2545 No Return
11TH ST INTERSECTS
2645 Green Howard E 943-1619
2550 Chlopecky John ◎ 464-9758
2653 Ingram Jack F Jr 463-3309
2706 Tomura Geo 465-3010
2711 Kimoto Jack ◎
2721 Nakashima Taka ◎
LOOMIS ST INTERSECTS
2801 Kennedy Park
2909 Kasa Jisaburo ◎ 462-2032
2924 Gonzales Gloria Mrs ◎
2930 Raboy Lucia ◎ 466-9247
2960 Vacant
2972 Leon Isidro
3009 Antonio Jerry
3050 Cedillo Navor ◎ 464-8857

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PODESTA RD —FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
730★Kirk J

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POCK LA—Contd
E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church
2212 Williams Henry
2238 Taylor Cornelius E Rev ◎ 464-6137
9TH ST INTERSECTS
2314 Milton Arth D ◎ 462-4291
2321 No Return
2324 Alejandro Juan 948-6709
2411 Harvey Clinton V ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431 Castillo Alejandro ◎ 463-8269
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2509½ Six Donald W
2520 Chlopecky John ◎ 464-9758
2521 No Return
2527 Pierce Bobbie E ◎ 462-5439
2542 Delong Ray ◎
2545 Stacey Bob 464-3613
11TH ST INTERSECTS
2645 Maritch John W 944-5551
2653 No Return
2706 Vacant
2711 Kimoto Jack ◎
2721 Nakashima Taka ◎
LOOMIS ST INTERSECTS
2801 Kennedy Park
2909 Kasa Jisaburo ◎ 462-2032
2924 Urbina Edw A ◎
2930 Raboy Max ◎
2960 Ramos Elias H
3009 Kasa I ◎
3050 Cedillo Navor ◎

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PODESTA RD —FROM PACIFIC AV WEST 1 SOUTH OF W BIANCHI RD

ZIP CODE 95207
718 Vacant
730 Pulis Robt 478-1284
738★Rodden Mark D 957-1585
760★Ludlow Duane
804 Kopes Hans ◎ 477-6111
824 Vacant

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POLK WAY —FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506 Himle John E 478-5090
1514 Baptista Andres T ◎ 951-8199
1515 Logan Donald J ◎ 477-3217
1524 Bales Clarence V ◎
1525★Dozier Martin ◎
1532★Curtis Dana 478-7807
1533 Weaving Mildred H Mrs ◎ 477-2686
1542 Norman Alva D ◎ 477-2238
1543★Shanks Ester
1551 Vacant
1552 Edwardson Allen 478-4289
1603★Smith Chris Mrs 957-3566
1604 Miller Rose M Mrs ◎ 477-0229
1612★Kurkowski James ◎
1613 Christian Peter H 478-5239
1622 Mc Caul Richd 477-8437
1623 No Return
1630★Elledge Larry
1631 Bosch Henry L ◎ 477-2192
1640 Vacant
1641 Martin Valentina Mrs ◎ 478-3075
1648 Gray Rodger J ◎ 477-3012
1649 Cheary Bob ◎ 478-4184
1703★Powers David M 478-3990
1704 Medley Douglas W ◎ 477-7626
1712★Coleman C K
1713★Victorine Patk J 478-2213
1722 Vacant
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Brown Chriss
1731 No Return
1740 No Return
1741 Jamison Kenneth 951-1486
1751 Dornbush Charles M ◎ 477-8710
HARRISBURG PL INTERSECTS
1818 Gruttenner Manford ◎ 951-1599
1820★Kersh Ron 957-8161
1822 Womack Sandra L ◎ 477-8344
1826 Manrique Rikki 478-4718
1828★Shiller Robt
1834 Ryle
1836★Bradley Peter ◎
1838★Lilienthal K 478-2179
1843 No Return
1846 Drollinger Deward 477-6556
1853★Purcell Mary 478-7857
1856 Lawler Clarence E ◎ 477-0406
1861 Cunningham June Mrs ◎ 478-6109
1864 No Return
1903 Vacant
1904 Skalsky Chas M ◎ 478-7444
1913 Bunyard Michl 478-2131
1914 Lattimer Janice Mrs 948-9811
1921 Hust Arth R ◎
Hust & Son Plumbing & Heating
1922 Miller K
1931★Dutton Barbara
1932 Vacant
1939 Vacant
1942 Gutsche Doug ◎ 952-0003
1949 Hodges Louis 957-3425
1952 Marston Peter A 951-9153
1959 Vacant
1960 Parish Leonard ◎
2003 Barkett Mary 951-6479
2006 Tristano John ◎ 477-0932
2013 Facchini Frank N ◎ 477-2804
2014 Sutton M J
2023★Payn Wm A ◎ 478-8065
2024 Cabacungam Paul C ◎
2031 Lucas Ernest ◎
2032 Klein Joan D Mrs ◎ 477-1840
Schell Hal F 951-7821
2039 Bullock Dennis ◎ 957-0685
2042 Brettschneider Margt Mrs ◎ 477-8237
2049★Aldridge Regina
2052 No Return
2061 Horrath John ◎ 477-2592
WILLIAMSBURG PL INTERSECTS
2107 No Return
2108 Corr Eliz R Mrs ◎ 477-2481
2132 Dreszler Denise L ◎ 951-2443

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ALEXANDRIA PL INTERSECTS
2205 No Return
2206★Genschmer Douglas ◎ 957-5043
2217 Taylor B M 477-2237
2218 Marchetti Karen ◎
2227 Sharp Leland H ◎ 477-7155
2228★Vasquez John A 951-2525
2237 Beighley Kenneth C ◎ 478-1802
2238 Cox Richd ◎
2246★Ramiro Vickie
2247★Nugent Robt 477-1244
2256 Gibson Leslie L ◎ 477-3650
2257 Caley Chas J Mrs 477-1660
2264 Vacant
2267★Dripps Don
2304 Patt Eug K 951-9670
2305★Blair W E 957-1489
2314 Fernandez Miguel ◎
2315 No Return
2324★Helding James
2325 Karnes Lorraine Mrs ◎ 477-8230
2334 Davis Catherine P ◎ 951-0923
2335 Gulick Wesley M ◎ 477-2355
2344 No Return
2345 Rule E H 478-5178
2352 No Return
2353★Wilson Mike ◎
2362 Belenson Stanley M ◎ 478-0863
2363 Becker Helen U Mrs ◎ 477-4597
2402 Day's Sweeping Service bldg mtce 477-4654
Day Fred C ◎ 477-4654
2403★Debasco Ronald 951-1668
2412 Steele Chester ◎
2413 Anastasio Joseph L 951-5029
2422 No Return
2423 Mc Farland Wm J Jr ◎ 477-1184
2432 Shea Dennis W Jr
2433 Peeters Leslie 951-7398
2442★Head Floyd 951-6089
2443★Gifford Phillip ◎ 957-7742
2453 Carel Tyrone ◎
2455 White E R 951-5508

210

GRIGSBY PL INTERSECTS
3114 Okubo Raymond T ◎ 478-1824
3115 Fjerstad Dale C ◎ 478-7921
3122 Stirm Vernon ◎ 957-3859
3123 Horning Wm ◎ 477-0404
3130 Richardson Herald E ◎ 477-3667
3131 Canepa Ernest F ◎ 477-4043
3138 Sheely Steve L ◎ 477-8762
3139 Reavis Donald B ◎ 478-6482
3146 Todd M
3147 Sanguinetti Clara Mrs ◎ 478-7442
3154 Fleming Evelyn Mrs ◎ 477-0015
3155★Mc Cann Eale ◎
3205 Scholdburg Jack C ◎ 477-5329
3206 Wilcox Gail Mrs ◎ 477-2987
3216 Busalacchi Peter F ◎
3217 Hing Eug ◎ 478-3943
3224 Monte Carlos E ◎ 477-4719
3225 Szalay Bela ◎ 478-0721
3232 Wood Lloyd L ◎
3233 Yip Perry ◎ 478-5197
3240 Solina David H ◎ 478-0435
3241 No Return
3252 Strauther Ronald ◎ 478-9565
HERNDON PL INTERSECTS

204

POMONA WY —FROM 6318 FILLMORE AV EAST

ZIP CODE 95207
204 Buckenham Michl T ◎
210 Prioli John C ◎ 477-5995
213 Sola Peter J ◎ 477-4003
216 Lemon Wm R ◎ 477-8878
219 Vacant
222 Dumo Victor ◎ 477-8049
225★Butler Peggy ◎ 957-5275
228 No Return
302★Cobarrubias Greg 957-6855
305★Johnson G ◎ 957-6873
308 West Clayton ◎ 477-3153
311★Kester J L ◎ 478-2431
314 Caro Tony A ◎ 478-3542
317 Vacant
320 Minahen Richd A ◎ 478-7737
323 Hiranaga Yutaka
406 Johnston Ira T ◎ 477-9567
409★Whitaker Harry L ◎ 478-5736
412 Vacant

GRAPHIC PRODUCTIONS

TP	Adjoining	Source
✓	✓	R.L. Polk CO.

POCK LN 1975

PLYMOUTH RD—Contd
6607 Auten
6609 Dugan James
6615★Pool Betty 478-5714
6617★Wright Eliz A
6619★Wilber Robt 951-5723
6621 Vacant
6622 No Return
6629 Garber D W 478-2134
6631 Brewer Wallace D 477-7885
6633 Smalley M C 477-3952
BENJAMIN HOLT DR INTERSECTS

34

POCK LA —FROM 1754 MARIPOSA RD SOUTH

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎ 465-8384
1851 Nisby Charles ◎ 464-8566
NIGHTINGALE ST INTERSECTS
1910 Vacant
1918 Simmons Roscoe R ◎ 466-6581
1921 Smith A H
E 6TH ST INTERSECTS
1933 Telamante Ralph
1950 No Return
1951 Ramirez Jesse 463-4171
1958 Avery Robt Jr ◎
2022 Sims Bobby M ◎ 462-2184
2046 Moton Wilmer E ◎
2058 Tabarangao Luisa B Mrs ◎ 463-0372
E 7TH ST INTERSECTS
2108 Anderson James L ◎
2116 Tolantino Ponciano C ◎
2120 Walker Charles ◎
2124 Gulley Lucy Mrs ◎ 465-6545
2128 Felix Lewis C ◎ 463-4415
2133 Hollingsworth R D ◎ 462-6784
2136 Hughley Lee M ◎
MONTCLAIR ST INTERSECTS
2151 Luisen Damian M ◎ 463-5865
E 8TH ST INTERSECTS
2209 Mount Moriah Baptist Church
2212 Williams Henry L ◎ 463-0484
2238 Taylor Cornelius E Rev ◎ 464-6137
2314 Milton Arth ◎ 462-4291
2321 Luccro Deborah
2324 Mitsuda Tokuichi ◎
2411 Harvey Clinton V ◎ 464-1197
2427 Mc Bride Olga S ◎ 462-1872
2431★Librar Lary ◎
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2520 Chlopecky John ◎
2521 Maritch John ◎ 465-2337
2527 Golightly Dave W
2542 Galcowski Brenda Mrs ◎
2545 Smith Bud J 463-3465
2653 Giese Raymond E ◎ 464-6477
2645 Vacant
2706★Giese Mary
2711 Kimoto Jack Mrs ◎
2721 Nakashima Taka ◎
2909 Kasa Jisaburo ◎ 462-2032
2924 Urbina Edw ◎
2930 Raboy Max ◎
2960 Ramos Elias H
3009 Kasa I
3050 Perez Teresa Mrs ◎

73

PODESTA RD —FROM 4300 PACIFIC AV WEST

ZIP CODE 95207
730★Manzer James
738★Sullivan Dean A Jr 951-3941
804 Kopes Hans ◎ 477-6111
818 No Return
824 Truemper Geo F ◎ 477-4794

77

POLK WAY —FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506 Houser Donald E ◎ 477-3946
1514 Towle Ronald 478-6783
1515 Logan Donald J ◎ 477-3217
1524 Bales Clarence V ◎
1525★Carranza Danl
1532 Davis Robt C ◎ 477-5726
1533 Weaving Mildred H Mrs ◎ 477-2686
1542 Norman Alva D ◎ 477-2238
1543 Marlette Herbert E ◎ 477-4743
1551★Holt Larry W
1552★Serrels Howard ◎ 478-4780
1603 Trott Bill N ◎
1604 Miller Rose M Mrs ◎ 477-0229
1612 Covey Paul A ◎ 478-9320
1613★Page Michael A ◎
1622 Mc Caul Richd 477-8437
1623 Huerta Joe
1630 Lantz Geraldine Mrs 478-4623
1631 Bosch Henry L ◎ 477-2192
1640 Ross Alma Mrs 477-3976
1641 Martin Valentina Mrs ◎ 477-2234
1648★Gray Rodger J ◎ 477-3012
1649 Vacant
1703★Slaughter Ronald 478-0465
1704 Medley Douglas W ◎ 477-7626
1712 Tuchsen Robt S 951-1170
1722★Coe Thos ◎
1723 Faylor Sybil Mrs ◎ 477-2771
1730 Hobbitt
1731 Lange Frieda C Mrs ◎ 477-1890
1740 No Return
1741★Boccoli Christine A 477-0310
1751 Dornbush Charles ◎ 477-8710
HARRISBURG PL INTERSECTS
1818 Gruettner M G 951-1599
1820★Dunn Martin W 951-0487
1822★Calloni Sharon 477-6014
1826★Jolly Twila V 951-2910
1828★Ferguson Wm
1834★Bradley Peter
1836 Goolsby Loyd G
1843 Dunn E Wiscott ◎
1846 Miller Melvin
1853★Biggerstaff Charles E 478-4529
1856 Lawler Clarence E ◎ 477-0406
1861 Cunningham June Mrs ◎ 478-6109
1864 No Return
1903 Brown Edwina 478-1528
1904 Skalsky Charles ◎ 478-7444
1913★Miller Robt E 478-7037
1914★Zion Carol
1921 Hust Arth R ◎
1922★Ward Danny 951-6470
1931 Sugimoto Ronald K 477-3697
1932 Vacant
1942 Vacant
1949★Dewhirst Wm H 477-1730
1952★Graham Larry ◎
1959 Greenberg Edw ◎
2003 Wagner Richd 478-6079
2006 Deets Walter G ◎ 477-1049
2013 Facchini Frank N ◎ 477-2804
2014 Vacant
2023★Payn Pauline Mrs ◎ 478-8065
2024 Cabacungam Paul C ◎
2031★Lucas Ernest ◎
2032 Klein Joseph H ◎
2039 Burnett John R ◎ 478-3923
2042 Brettschneider Margt Mrs ◎ 477-8237
2049 No Return
2052 Lamkin Wm P ◎ 478-5441
2061★Horrath John ◎ 477-2592
WILLIAMSBURG PL INTERSECTS
2107★Killeen Bernard ◎
2108 Corr Vernon L ◎ 477-2481
2132 Bukowski Ben F ◎ 478-5984
ALEXANDRIA PL INTERSECTS
2205 Kappral Robt H ◎ 477-1040
2206 Peterson Robt E ◎ 477-6232
2217 Villinger Bruce W 478-1307
2218 Marchetti Brigitta ◎ 477-5157
2227 Sharp Leland H ◎ 477-8591
2228 Lombardi Mary Mrs ◎ 477-0960
2237 Beighley Kenneth C ◎ 478-1802
2238 Blackman Diane Mrs ◎
2246 No Return
2247 Nugent Robt E ◎ 477-1244
2256 Gibson Leslie L ◎
2257 Caley Charles J 477-1660
2264★Downs Ward 477-8405
2267★Mc Donald John
2304 Ziarnik Richd F ◎ 477-1416
2305 Woodson Richd S ◎ 477-2347
2314 Fernandez Miguel ◎
2315 Vacant
2324★Petz Donald 477-1435
2325 Karnes Lorraine Mrs ◎ 477-8230
2334 Davis Catherine P ◎ 951-0923
2335 Gulick Wesley M ◎ 477-2355
2344★Van Hoorn Derek E 478-3397
2345 Caerbert Roxy A ◎ 478-2516
2352★La Rue John K ◎ 477-1758
2353 Myers Joanne Mrs 478-5470
2362 Belenson Stanley M ◎ 478-0863
2363 Becker Helen U Mrs ◎ 477-4597
2402 Day's Sweeping Service bldg mtce 477-4654
Day Fred C ◎ 477-4654
2403★Robinett James ◎ 478-6182
2412 Jory Danuta Mrs ◎ 478-0182
2413 Nicholas Eleanor C ◎ 951-2506
2422 Tumelty P H ◎ 477-6304
2423 Mc Farland Wm J Jr ◎ 477-1184
2432 Shea Dennis W Jr ◎ 477-7432
2433★Heier Carl D 951-5769
2442★Head Floyd C ◎ 478-7654
2443★Shuler Lynn ◎ 951-6013
2453★Thomas Johnny D ◎ 478-0516
2454★Mc Lennan John Rev 477-1083

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GRIGSBY PL INTERSECTS
3114 Okubo Mabel M Mrs ◎ 478-1824
3115★Fjerstad Dale C ◎ 478-7921
3122 Hill Emil W ◎ 478-7825
3123 Horning Wm ◎ 477-0404
3130 Richardson Harold E ◎
3131 Canepa Ernest F ◎
3138 Sheely Steve L ◎ 477-8762
3139 Reavis Donald B ◎ 478-6482
3146 No Return
3147 Sanguinetti Clara Mrs ◎ 478-7442
3154 Fleming Wm L ◎ 477-0015
3155 Brooks Timothy R ◎ 478-8229
3205 Scholdburg Jack C ◎ 477-5329
3206 Wilcox Gail Mrs ◎ 477-2987
3216 Busalacchi Peter F ◎
3224 Monte Carlos E ◎ 477-4719
3225 Szalay Bela ◎ 478-0721
3232 Wood Lloyd L ◎
3233★Yip Perry ◎ 478-5197
3240 Solina David H ◎ 478-0435
3241 Macomber John A ◎ 478-1922

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PLYMOUTH RD—Contd
6518 King Robt V ◎ 477-0425
6535 Hannan Betty J
6537 Vacant
6539 Vacant
6541 Moses Fred H
6542 Silbar Patrice Mrs ◎
SHERIDAN WAY INTERSECTS
6603 Lamprecht Robin N
6605 Vacant
6607 Vacant
6609 Lucot Donna Mrs
6615 Frauenbuger W Kent
6617 Vacant
6619 Vacant
6621 King Robt
6622 Jones Robt W ◎ 477-1539
6629 Vacant
6631 Vacant
6633 Vacant
6635 Mc Gaw S H
BENJAMIN HOLT DR INTERSECTS

34

POCK LA —FROM MARIPOSA RD SOUTH 4 SOUTHEAST OF CHARTER WAY

ZIP CODE 95206
1733 Bayer Jacob J ◎ 463-2097
1803 Bayer Peter ◎ 465-8384
1851 Nisby Charles ◎ 464-8566
NIGHTENGALE ST INTERSECTS
1910 No Return
1918 Simmons Roscoe 466-6581
1921 Cooper Donald R 466-1607
E 6TH ST INTERSECTS
1933 Ramirez Frank R
1950 Holloway Mitchell ◎ 464-8284
1951 No Return
1958 Avery Robt Jr ◎ 465-5160
2022 No Return
2034 Holland Janie Mrs
2046 Moton Wilmer E ◎ 466-9983
2058 Tabarangao Anacleto R ◎ 463-0373
E 7TH ST INTERSECTS
2108 Anderson James L ◎ 464-6710
2112 Roy Hubert ◎ 464-5364
2116 Tolentino Tony ◎ 465-9176
2120 Walker Charles ◎
2124 Gulley Lucy Mrs ◎ 465-6545
2128 Felix Lewis C ◎ 463-4415
2133 Clausen Carolyn F Mrs ◎ 462-5663
2136 Hughley Lee ◎ 465-6488
MONTCLAIR ST INTERSECTS
2151 Luisen Damian M ◎ 463-5865
2187 Duff Isabella M Mrs ◎ 466-9184
E 8TH ST INTERSECTS
2209 Calvary Community Church Of The Nazarene
2212 Kelley Joseph F ◎ 464-1170
2238 Taylor C E Rev ◎ 464-6137
2302 Bradford E H
2314 Milton Arth ◎ 462-4291
2321 Harris Morine 464-6568
2324 Mitsuda Tokuichi ◎ 463-2292
2411 Harvey Clinton V ◎ 464-1197
2427 No Return
2431 Dalton Richd H 466-8821
2432 Mitsuda Geo M ◎ 465-1877
2509 Dillard Major ◎ 462-1528
2520 Chlopecky John beekeeper ◎ 462-4565
2521 Loebe Dorothy S Mrs ◎ 463-0753
2542 Vacant

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PODESTA LA —FROM 4300 PACIFIC AV WEST

ZIP CODE 95207
718 Jensen Velda M Mrs ◎ 477-5832
730 No Return
738 Hensley Vernon 477-8883
760 No Return
804 Kopes Hans ◎ 477-6111
818 Vacant
824 Truemper Geo F ◎ 477-4794

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POLK WAY —FROM 6400 LEESBURG PL WEST

ZIP CODE 95207
1506 Harper Shirley J Mrs ◎ 477-3946
1514 Towle R H
1515 Logan Donald J ◎ 477-3217
1524 Bales Clarence V ◎
1525 Vacant
1532 Davis Robt C ◎ 477-5726
1533 Weaving Mildred H Mrs ◎ 477-2686
1542 Norman Alva D ◎ 477-2238
1543 Marlette Herbert E ◎ 477-4743
1551 Benson Bill 477-5260
1552 Parker Jim L ◎ 478-6927
1603 Lund Dennis W 477-5482
1604 Miller Kenneth W ◎ 477-0229
1612 Covey Paul A ◎ 478-6093
1613 Glass Donald L ◎ 477-7953
1622 Mc Caul Richd 477-8437
1623 Colley Gary 478-7725
1630 Thomas Harlow 477-9136
1631 Bosch Henry L ◎ 477-2192
1640 Ross Alma Mrs 477-3976
1641 Martin Valentina Mrs ◎ 477-2234
1648 Reigan Gordon M ◎ 477-7687
1649 Rogers Louella Mrs 477-2736
1703 Moore John H Jr ◎ 478-1040
1704 Medley Douglas W ◎ 477-7626
1712 Gogna Jeffery W ◎ 478-7723
1713 Dillon Wm M ◎ 477-0996
1722 Coe Anna Mrs ◎ 477-0554
1723 Faylor Christopher H ◎ 477-2771
1730 Dunn Howard L ◎
1731 Lange Frieda C Mrs ◎ 477-1890
1740 Wertham James
1741 Madrid Edw 477-6061
1751 Dornbush Charles ◎ 477-8710
HARRISBURG PL INTERSECTS
1843 Mollet Eleanor A Mrs ◎ 477-0117
1846 Buchanan Clyde 478-6249
1853 Chavez Earnie J ◎
1856 Lawler Clarence E ◎ 477-0406
1861 Cunningham Earl Jr ◎ 478-6109
1864 Knutsen Ted D 478-7558
1903 Brown Edwina
1904 Schock Arth ◎ 478-5756
1913 Lewis Wm F
1914 Wix Randal H ◎ 477-8685
1921 Hust Arth R ◎ 477-1054
1922 Poole Eric 478-5743
1931 Sugimoto Ron
1932 Wardle Herbert Jr
1939 Bacon John E ◎ 477-6889
1942 Armstrong Marie 478-1529
1949 Dewherst Wm H ◎ 477-1730
1952 Lamkin Wm 478-5441
1959 Greenberg Edw ◎ 477-5985
1960 Boggs Richd B 478-0616
2003 Vosburg Robt D 478-3151
2006 Deets Walter G ◎ 477-1049
2013 Facchini Frank N ◎ 477-2804
2014 Jones Richd R ◎ 477-6266
2023 Payne Pauline ◎ 478-8065
2024 Semenza Eddie J ◎ 477-9749
2031 Frost R K ◎
2032 Klein Joseph H ◎ 477-2571
2039 Bulton Robt E 477-7629
2042 Brettschneider Margt Mrs ◎ 477-8237
2049 Rogers Ted L ◎ 478-7773
2052 Moore Owen C Jr ◎ 477-5798
2061 Simpson Jerome L ◎ 477-1067
WILLIAMSBURG PL INTERSECTS
2107 Kannberg Duane E ◎ 477-2093
2108 Corr Vernon L ◎ 477-2481
2132 Tingey C E ◎ 478-1803
ALEXANDRIA PL INTERSECTS
2205 Kappral Robt H ◎ 477-1040
2206 Peterson Robt E ◎ 477-6232
2217 Vacant
2218 Marchetti Michl A ◎ 477-5157
2227 Sharp Leland H ◎ 477-8591
2228 Owens Arnold E ◎ 478-1976
2237 Beighley Kenneth C ◎ 477-2709
2238 Riggins Larry W ◎ 478-7741
2246 Carville Lewis J Jr ◎ 478-8749
2247 Nugent Robt E ◎ 477-1244
2256 Gibson Leslie L ◎ 477-3650
2257 Caley Charles J ◎ 477-1660
2264 Kilburn Wm F 477-2008
2267 Dalton Robt C Jr ◎ 477-6651
2304 Ziarnik Richd F ◎ 477-1416
2305 Woodson Richd S ◎ 477-2347
2314 Fernandez Miguel ◎ 477-6826
2315 Donema Rodney J 478-6462
2324 Kehrein Harold W ◎ 477-8753
2325 Karnes Lorraine Mrs ◎ 477-8230
2334 Compton Wm D ◎ 478-1885
2335 Gulick Wesley M ◎ 477-2355
2344 Ennis Earle E ◎ 477-2332
2345 Caerbert Roxy A
2352 Jardine Carlen M ◎ 478-5157
2353 Peters Arth G 478-7140
2362 Guthrie Dale L ◎ GR7-6642
2363 Becker Willard H ◎ 477-4597
2402 Day's Sweeping Service bldg mtce 477-4654
Day Fred C ◎ 477-4654
2403 Rausch Ronald C ◎ 477-3494
2412 Jory Michl ◎ 478-0182
2413 Nicholas Elenor Mrs ◎ 477-2886
2422 Herold Gertrude A Mrs ◎
2423 Mc Farland Wm Jr ◎ 477-1184
2432 Yuen Sanvus ◎ 478-0925
2433 Bishop Beverly Mrs ◎ 477-7248
2442 Robison D Eileen ◎ 478-1333
2443 Dobron Irene Mrs ◎
2453 Abbott Ronald D ◎ 478-7225
2454 White Eug R ◎

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GRIGSBY PL INTERSECTS
3114 Okubo Mabel M Mrs ◎ 478-1824
3115 Howery Robt C ◎
3122 Hill Emil W ◎ 478-7825
3130 Richardson Herald E ◎ 477-3667
3123 Young Alan ◎
3131 Canepa Ernest F ◎ 477-4043
3138 Sheely Steve L ◎ 477-8762
3139 Reavis Donald B ◎ 478-6482
3146 No Return
3147 Sanguinetti Clara Mrs 478-7442
3154 Fleming Wm L ◎ 477-0015
3155 Vetter Albert E ◎ 477-0226
3205 Buckner Thos W ◎ 478-1886
3206 Wilcox Robt C ◎ 477-2987
3216 Buscalacchi Peter F ◎ 477-7898
3217 Grasham Ross H ◎ 478-0118
3224 Monte Carlos E ◎ 477-4719
3225 Szalay Ela ◎

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PLYMOUTH RD--CONTD

6208 MC CLEAVE JOHN A • GR7-2060
6216 LAWRENCE HARRY R • 477-0038
6226 NUTTER PAUL M • GR7-2486
6236 LACEY JACK C • 477-7258
6308 DEMERJIAN RICHD F • GR7-2003
6316 MC NIESH VAUGHN A • GR7-5231
6324 MARSH RICHD G • GR7-1257
6412 BELMONT ROBERT • 477-9434
6438 RYAN GEO H • GR7-1224
---RUTLEDGE WAY INTERSECTS
6518 KING R V 477-0425
6542 SIBAR ZEU • 477-6820
---SHERIDAN WAY INTERSECTS
6622 APPEL MARY E 477-1529
---BENJAMIN HOLT DR INTERSECTS

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POCK LA –FROM MARIPOSA RD SOUTH 4 SOUTHEAST OF CHARTER WAY

1733 BAYER JACOB J • HO3-2097
1803 BAYER PETER • HO5-8384
1842 VACANT
1851 NISBY CHARLES • 464-8566
---NIGHTENGALE AV INTERSECTS
1910 TRICE JEAN MRS •
1918 KNIGHT DAVID 464-7440
1921 SMITH GEO H • HO4-7855
---E 6TH INTERSECTS
1933 MADDERRA JAMES M
1950 HOLLOWAY MITCHELL • HO4-8284
1951 POULLAS DEAN • HO2-7875
1958 AVERY ROBT JR • HO6-9426
2022 MEIGS CHARLES • 462-2184
2034 RABE LUCIO R • HO3-5052
2046 MOTON WILMER E • HO5-4843
---E 7TH INTERSECTS
2108 ANDERSON JAMES L • HO4-6449
2112 CORDERO ESPERANZA R MRS • 621-476
2116 TOLENTINO TONY • HO2-2142
2120 PUCKETT DELMER • HO4-0188
2124 PEREZ JOSEPH B •
2133 CLAUSEN CAROLYN F MRS • HO2-5663
---MONTECLAIR INTERSECTS
2136 HUGHLEY LEE M
2151 LUISEN DAMIAN • HO3-5865
2187 DUFF ISABELLE MRS • HO6-9184
---E8TH INTERSECTS
2209 CALVARY COMMUNITY CHAPEL
2212 DAVIS CONNIE • 465-2925
2238 ROBERTSON WM G • HO5-7665
2314 TUCKER WM • 463-9627
2321 DUNHAM MAX 466-6324
2324 MITSUDA TOKUICHI • HO3-2292
2411 HARVEY CLINTON V • HO4-1197
2427 MC BRIDE OLGA S MRS • HO2-1872
2431 DALTON RICHD 466-8821
2432 MITSUDA GEO • HO5-1877
2509 DILLARD MAJOR • HO2-1528
2520 CHLOKECKY JOHN BEEKEEPER • HO2-4565
2521 LOEBE DOROTHY •
2542 SMITH URLINER

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PODESTA LA –FROM 4300 PACIFIC AV WEST 1 NORTH OF BROOKSIDE RD

624 RENNER JOHN H GR7-2897
630 VACANT
632 VACANT
718 JENSEN VELDA M MRS • GR7-5832
730 KELLY THOS M • 477-6985
738 SULLIVAN DEAN A
760 KLAUSER HERMAN H GR7-4653
780 VACANT
818 NO RETURN
824 TRUEMPER GEO F • GR7-4794

77

POLK WAY –FROM 6400 LEESBURG PL WEST

1506 KIRSCHMAN CLARENCE 478-1305
1514 CAMIN ERNEST
1515 NEUHARTH EMMA P MRS • GR7-3217
1524 BALES V CLARENCE • 477-5097
1525 VACANT
1532 MATTICE ARTH • GR7-3433
1533 WEAVING MILDRED H MRS • 477-2686
1542 NORMAN ALVIN D • GR7-2238
1543 MARLETTE HERBERT E • GR7-4743
1551 VACANT
1552 NORTON G BYRON • GR7-0525
1603 NO RETURN
1604 MILLER KENNETH W • GR7-0229
1612 SMITH BARBARA J MRS • GR7-0641
1613 PALUMBO FREDK • 477-6806
1622 GASKINS JAMES •
1623 CLARKE JAMES •
1630 THARP GEO W • GR7-0714
1631 BOSCH HENRY L • GR7-2192
1640 ROSS ALMA MRS 477-3278
1641 MARTIN VALENTINA MRS • 477-2234
1648 REIGAN GORDON M • 477-7687
1649 COSTA JOSEPH R 477-8082
1703 MARTINELLI ROZELLA V MRS • GR7-3861
1704 MEDLEY DOUGLAS W • GR7-7626
1712 HARMON CLEO
1713 DILLON WM M • GR7-0996
1722 COE THOS • 477-0554
1723 FAYLOR C HOWARD • GR7-2771
1730 CHAPMAN GERALD K • GR7-0311
1731 LANGE FRIEDA C MRS • GR7-1890
1740 LEDWON PAUL 477-4766
1741 HEMAN THOS 477-6281
1751 DORNBUSH CHARLES • 477-8710
---HARRISBURG PL INTERSECTS
1843 MOLLET OLIVER • GR7-0117
1846 COLWELL RUSSELL T JR • GR7-4274
1853 EBY ERWIN B • GR7-0978
1856 LAWLER CLARENCE E • GR7-0406
1861 CUNNINGHAM EARL •
1864 ANDERSON TERESA MRS • GR7-4374
1903 BASSETT BURTON M • 477-2957
1904 CHARLES EVELYN J MRS •
1913 HOOK GEO M • GR7-1549
1914 RICHARDSON W D 477-7241
1921 HUST ARTH R • GR7-1054
1922 PAUKEN GERALD L • GR7-2551
1931 SUTTON J CONNER 477-6413
1932 LENNON MARJORIE R MRS • 477-4050
1939 YOUNG REX O • GR7-2596
1942 BRIDGEFORD RICHD A • GR7-2069
1949 BRISCOE GLENN GR7-5918
1952 SIMON PAUL • 477-4992
1959 GREENBERG EDW • GR7-5985
1960 DRENGWITZ H PAUL • GR7-9616
2003 WARD JACK C 477-1240
2006 DEETS WALTER G • GR7-1049
2013 FACCHINI FRANK N • GR7-2804
2014 JONES RICHD • 477-6266
2023 VACANT
2024 SEMENZA EDDIE G • GR7-1116
2031 HAYDEN JACK N 477-5298
2032 KLEIN JOSEPH H • 477-2571
2039 RAMMER GORDON D • GR7-1733
2042 BRETTSCHNEIDER F P • 477-8237
2049 LUCAS CHESTER
2052 SCHNEIDER RAYMOND F JR • GR7-3721
2061 SIMPSON JEROME L • GR7-1067
---WILLIAMSBURG PL INTERSECTS
2107 WEBB HOWARD B • GR7-3586
2108 CORR VERNON L • GR7-2481
2132 TINGEY C E • 478-1803
2205 KAPPRAL ROBT H • GR7-1040
2217 KORBHOLZ PHILIP Y • GR7-6748
2218 MARCHETTI MICHL A • 477-5157
2227 HARMON WM J • GR7-2637
2228 FRAZIER RALPH •
2237 BIGLEY KENNETH •
2238 CARTER FRED B • 477-7260
2246 OWEN JOHN A JR • GR7-2483
2247 NUSENT ROBT E • GR7-1244
2256 KROGER JOHN •
2257 CALEY CHARLES J • 477-1660
2264 GORHAM WM J • 477-7233
2267 DALTON ROBT C JR • 477-6651
2304 ZIARNIK RICHD F • 477-1416
2305 KINGSTON FRANK G • 477-4439
2314 DYNAN PHILIP A • 477-2525
2315 CHRISTIE RAYMOND W JR • 477-1220
2324 KEHREIN HAROLD •
2325 KARNES HARLEY L • GR7-1506
2335 GULICK WESLEY M • GR7-2355
2344 ENNIS EARLE E • GR7-2332
2345 MAGEE COY 477-5417
2352 GRIFFITH EDW • GR7-3860
2353 PATTERSON GILBERT • 477-8651
2362 GUTHRIE DALE L • GR7-6642
2363 VAVOULIS ALEX • GR7-2879
2402 DAY'S SWEEPING SERVICE BLDG MTCE GR7-4654
DAY FRED C • GR7-4654
2403 HULTGREN KENNETH E • GR7-2368
2412 WILSON CHARLES K • GR7-6675
2413 NICHOLAS JOHN L • GR7-2886
2422 HEROLD GERTRUDE MRS •
2423 MC FARLAND WM JR • GR7-1184
2432 WILSON ERLE D • 447-3635
2433 KREIN ARVID W • GR7-7482

TP	Adjoining	Source
-	✓	R. L. Polk Co., Publishers

POCK LN 1960

PLYMOUTH ROAD--Contd

77

March la intersects

6414 Vacant

34

POCK LANE—From dead end 2 south of Mariposa rd south, 5 east of B

1733 Bayer Jacob J ◎ ΔHO3-2097
1803 Bayer Peter ◎ ΔHO3-8584
1842 Mullane Cornelius ◎ ΔHO2-4063
1851 Clark Alice Mrs ◎ ΔHO2-1448
1921 Smith Geo H ◎ ΔHO4-7855
1933 No Return
1951 Poulos Peter ◎ ΔHO2-7875
2004 Under Constn
2006 Under Constn
2008 Under Consun
2058 Tabarangao A R ◎
2108 Anders Marshall ◎ ΔHO4-9310
2112 Pereyda Chas A ◎
2115 Garden Wm ◎ ΔHO2-2027
2116 Yamuchi Jas M ◎ ΔHO2-2142
2120 Puckett Delmar ◎ ΔHO4-0188
2124 Short Jas E ◎ ΔHO5-1898
2128 Riddle L Z ◎ ΔHO6-9219
2133 Clausen Carolyn Mrs ΔHO2-5663
2136 Reck Philip ◎ ΔHO3-0341
2151 Luisen Damian ◎ ΔHO3-5865
2187 Duff Isabelle Mrs ◎ ΔHO6-9184
2209 Harvey Ralph ΔHO4-7506
2212 Newsom Jas E ◎
2238 Ghiorso John jr ◎ ΔHO2-1567
2302 Bradford Eslie H ◎ ΔHO3-4746
2314 Silva Tony ◎ ΔHO3-7258
2321 Lovan Erman E ◎ ΔHO6-2780
2324 Mitsuda Tokuichi ◎ ΔHO3-2292
2411 Harvey Clinton ◎ ΔHO4-1197
2427 McBride Olga Mrs ◎ ΔHO2-1372
2431 Eduarte Eddie
2432 Mitsuda Geo ◎ ΔHO5-1877
2509 Woods Douglas A ΔHO3-8829
2520 Chlopecky John ◎ ΔHO2-4565
2521 Fraser John ◎ ΔHO6-9446
2542 Storer Donald ◎ ΔHO4-4555

73

PODESTA LANE—From 4300 Pacific av west, 1 north of Brookside rd

624 Renner John J ΔGR7-2897
718 Jensen Velda M ◎ ΔGR7-5832
730 Jones Richd D ΔGR7-9247
738 No Return
760 Klauser Herman H
818 Garduno Henry C ◎ ΔGR7-0367
824 Treumper Geo ΔGR7-4794

77

POLK WAY—From 6400 Leesburg pl west

1506 Suess Reuben H ◎ ΔGR7-4209
1514 Hughes C G ◎ ΔGR7-3530
1515 Neuharth Emma P Mrs ◎ ΔGR7-3217
1524 Bales Clarence V ◎ ΔGR7-0735
1525 Roberts Perry H ◎ ΔGR7-0524
1532 Mattice Arth ◎ ΔGR7-3433
1533 Weaving John J ◎ ΔGR7-2686
1542 Norman Alvin D ◎ ΔGR7-2238
1543 Marlette Herbert E ◎ ΔGR7-4743
1551 Kirk Kenyon B ◎ ΔGR7-2563
1552 Norton G Byron ◎ ΔGR7-0525
1603 Dixon Kenneth L ΔGR7-9571
1604 Miller Kenneth W ◎ ΔGR7-0229
1612 Smith Gerald R ◎ ΔGR7-0641
1613 Knutsen Clarence D ΔGR7-6261
1622 VanGundy Martin B ◎ ΔGR7-2930
1623 Landess Eula Mrs ΔGR7-6476
1630 Tharp Geo W ◎ ΔGR7-0714
1631 Bosch Henry L ◎ ΔGR7-2192
1640 Ross Alma Mrs ◎ ΔGR7-3278
1641 Martin Val Mrs ◎ ΔGR7-2234
1648 Wood John E jr ◎ ΔGR7-0439
1649 No Return
1703 Martinelli Rozella V Mrs ◎ ΔGR7-3861
1704 Price Cecil W ΔGR7-0770
1712 Matthews Clyde L ◎ ΔGR7-1924
1713 McDonald Edw jr ◎ ΔGR7-6150
1722 Sasenbery Homer G ΔGR7-5094
1723 No Return
1730 Chapman Gerald K ◎ ΔGR7-0311
1731 Lange Frieda C Mrs ◎ ΔGR7-1890
1740 No Return
1741 Kinney Wm E ΔGR7-6039
1751 Taft Harold E ΔGR7-9302

Harrisburg pl intersects

1843 Mollet Oliver ◎ ΔGR7-0117
1846 Vacant
1853 Reed Jacob P ◎ ΔGR7-2165
1856 Lawler Clarence E ◎ ΔGR7-0406
1861 Plines Harold A ◎ ΔGR7-2797
1864 Anderson Teresa Mrs ΔGR7-4374
1903 Sidener Lamar J ΔGR7-0350
1904 Charles Evelyn J Mrs ◎ ΔGR7-0748
1913 Hook Geo M ◎ ΔGR7-1549
1914 Christy Alta M Mrs ◎ ΔGR7-0390
1921 Hust Arth R ◎ ΔGR7-1054
1922 Pauken Gerald L ◎ ΔGR7-2551
1931 Vavoulis Alex ΔGR7-2879
1932 Freedman Edw A ◎
1939 Young Rex O ◎ ΔGR7-2596
1942 Bridgeford Richd A ◎ ΔGR7-2069
1949 Silveria Jos L ΔGR7-0458
1952 Henninger Gerald W ◎ ΔGR7-4242
1959 Vacant
1960 Drengwitz H Paul ◎ ΔGR7-9616
2003 Duncan Wm W jr ΔGR7-5247
2006 Deets Walter G ◎ ΔGR7-1049
2013 Facchini Frank N ◎ ΔGR7-2804
2014 Fulton Robt E
2023 Clavere Bernard ◎
2024 Semenza Edwin G ◎ ΔGR7-1116
2031 McCleave John A ΔGR7-6164
2032 Klein Jos H ◎ ΔGR7-2571
2039 Rammer Gordon D ◎ ΔGR7-1733
2042 Vacant
2049 Powell Lloyd ΔGR7-2390
2052 Schneider Raymond F jr ◎ ΔGR7-3721
2061 Simpson Alma Mrs mus tchr
Simpson Jerome L ◎ ΔGR7-1067

Williamsburg pl intersects

2107 Webb Howard B ◎ ΔGR7-3586
2108 Corr Vernon L ◎ ΔGR7-2481
2132 Cowell Franklin D ◎ ΔGR7-6268

Appendix C -

Regulatory Records Documentation (with EDR Database Searches)

Sanchez Property
2706 Pock Lane
Stockton, CA 95205

Inquiry Number: 6327721.2s
January 11, 2021

The EDR Radius Map™ Report with GeoCheck®

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

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Map Findings	9
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

2706 POCK LANE
STOCKTON, CA 95205

COORDINATES

Latitude (North):	37.9301990 - 37° 55' 48.71''
Longitude (West):	121.2434880 - 121° 14' 36.55''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	654372.9
UTM Y (Meters):	4199320.0
Elevation:	26 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640422 STOCKTON EAST, CA
Version Date:	2012
West Map:	5640424 STOCKTON WEST, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140628
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2706 POCK LANE
STOCKTON, CA 95205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	GEORGE TOMURA	2706 POCK LANE	HIST UST		TP
A2	SUSAN KASA	2909 POCK LANE	RCRA NonGen / NLR	Lower	75, 0.014, SW
3	JACK KIMOTO	2711 POCK LANE	HIST UST	Higher	77, 0.015, WNW
B4	USG INTERIORS, LLC (	2575 LOOMIS RD	CERS HAZ WASTE, CERS	Higher	217, 0.041, East
B5	USG INTERIORS INC	2575 E LOOMIS RD	RCRA-SQG, FINDS, ECHO	Higher	300, 0.057, East
A6	BROWN TRANSPORT	2350 EAST LOOMIS AVE	HIST UST	Lower	314, 0.059, SW
B7	J B HUNT TRANSPORT I	2660 LOOMIS	AST	Higher	392, 0.074, East
B8	RICHARD-ALLAN SCIENT	2660 LOOMIS ROAD	RCRA NonGen / NLR	Higher	392, 0.074, East
B9	J B HUNT TRANSPORT I	2660 LOOMIS RD	AST	Higher	392, 0.074, East
B10	CONTI TRUCKING INC	2660 LOOMIS RD	UST	Higher	392, 0.074, East
B11	J B HUNT TRANSPORT I	2660 LOOMIS RD	CERS HAZ WASTE, CERS TANKS, CERS	Higher	392, 0.074, East
B12	RICHARD-ALLAN SCIENT	2660 LOOMIS ROAD	RCRA NonGen / NLR	Higher	392, 0.074, East
B13	JB HUNT TRANSPORT IN	2660 LUMAS RD	RCRA NonGen / NLR	Higher	392, 0.074, East
B14	RICHARD ALLAN	2660 LOOMIS RD	RCRA NonGen / NLR	Higher	392, 0.074, East
B15	RICHARD-ALLAN SCIENT	2660 LOOMIS ROAD	RCRA NonGen / NLR	Higher	392, 0.074, East
B16	CONTI TRUCKING, INC.	2660 LOOMIS RD	HIST UST, WDS	Higher	392, 0.074, East
B17	CONTITRUCKING, INC.	2660 LOOMIS RD	HIST UST	Higher	392, 0.074, East
B18	CONTI TRUCKING INC	2660 LOOMIS RD	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	392, 0.074, East
B19	CONTI TRUCKING INC C	2660 LOOMIS RD E	LUST, Cortese, CERS	Higher	392, 0.074, East
C20	MR TRUCKER INC	2710 LOOMIS	AST	Higher	483, 0.091, East
21	POCK LANE COMMUNITY	2520 POCK LANE	ENVIROSTOR, SCH	Higher	517, 0.098, North
C22	NATIONAL FREIGHT	2850 LOOMIS RD E	LUST, Cortese, HIST CORTESE, CERS	Higher	738, 0.140, East
C23	DIAMOND TRANSPORTATI	2850 LOOMIS RD	CERS HAZ WASTE, CERS, HWTS	Higher	738, 0.140, East
C24	DIAMOND TRANSPORTATI	2850 LOOMIS ROAD	RCRA-SQG	Higher	738, 0.140, East
25	SUSD-STOCKTON UNIFIE	2236 E ELEVENTH	RCRA NonGen / NLR	Lower	810, 0.153, WNW
D26	BOBS TOWING	2900 LOOMIS RD	CERS HAZ WASTE, CERS	Higher	950, 0.180, East
D27	BOB'S TOWING	2900 LOOMIS RD	RCRA NonGen / NLR	Higher	950, 0.180, East
D28	CONTECH CONSTRUCTION	2850 E LOOMIS AVE	UST	Higher	1005, 0.190, East
D29	FLEETLINE EXPRESS	2850 E LOOMIS AVE	SWEEPS UST, CA FID UST	Higher	1005, 0.190, East
E30	MITSUDA, GEORGE	2432 POCK LN	UST	Higher	1010, 0.191, NNW
E31	GEORGE MITSUDA	2432 POCK LN	SWEEPS UST, HIST UST, CA FID UST	Higher	1010, 0.191, NNW
E32	GEORGE MITSUDA	2432 POCK LN	HIST UST	Higher	1010, 0.191, NNW
D33	MARCIS DIESEL SERVIC	2973 LOOMIS RD	RCRA-SQG, CERS HAZ WASTE, CERS TANKS, ECHO,...	Higher	1018, 0.193, East
D34	ED ROCHA LIVESTOCK T	2973 LOOMIS RD	SWEEPS UST, CA FID UST	Higher	1018, 0.193, East
D35	ED ROCHA LIVESTOCK T	2973 LOOMIS RD	HIST UST	Higher	1018, 0.193, East
D36	ED ROCHA LIVESTOCK T	2973 LOOMIS RD	UST	Higher	1018, 0.193, East
F37	DUQUE BROTHERS INC	2971 LOOMIS RD	RCRA NonGen / NLR	Higher	1025, 0.194, ENE
F38	DUQUE BROTHERS INC	2971 LOOMIS RD	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	1025, 0.194, ENE
39	COUNTY OF SAN JOAQUI	2800 S D ST	RCRA NonGen / NLR	Lower	1146, 0.217, WSW

MAPPED SITES SUMMARY

Target Property Address:
2706 POCK LANE
STOCKTON, CA 95205

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	FOODLINER INC	2431 MARIPOSA ROAD	LUST, CHMIRS, Cortese, HIST CORTESE, NPDES, CIWQS,...	Higher	1170, 0.222, NE
G41	BJJ COMPANY, INC	2431 E MARIPOSA RD	RCRA-VSQG, SWEEPS UST, CA FID UST, FINDS, ECHO,...	Higher	1170, 0.222, NE
G42	FOODLINER INC	2431 E MARIPOSA RD	RCRA NonGen / NLR	Higher	1170, 0.222, NE
G43	BJJ COMPANY, INC.	2431 E MARIPOSA RD	HIST UST, EMI, NPDES, CERS	Higher	1170, 0.222, NE
G44	BJJ COMPANY LLC	2431 E MARIPOSA	AST	Higher	1170, 0.222, NE
G45	B.J.J. COMPANY, INC.	2431 E MARIPOSA RD	HIST UST	Higher	1170, 0.222, NE
46	SUSD-STOCKTON UNIFIE	2245 E ELEVENTH	RCRA NonGen / NLR	Lower	1189, 0.225, WNW
H47	OAK HARBOR FREIGHT L	3018 LOOMIS RD	RCRA NonGen / NLR	Higher	1288, 0.244, East
H48	OAK HARBOR FREIGHT -	3018 LOOMIS RD.	RCRA-LQG, FINDS, ECHO	Higher	1288, 0.244, East
H49	C & R FENCE	3007 LOOMIS RD	SWEEPS UST, CA FID UST, CERS	Higher	1294, 0.245, East
H50	C & R FENCE	3007 LOOMIS RD	UST	Higher	1294, 0.245, East
I51	AMERICAN PILEDRIVING	2985 LOOMIS RD	CERS HAZ WASTE, HWTS	Higher	1295, 0.245, ENE
I52	AMERICAN PILE DRIVIN	2985 LOOMIS RD	RCRA NonGen / NLR	Higher	1295, 0.245, ENE
J53	AMERICAN TRUCK & TRA	2969 LOOMIS RD	RCRA NonGen / NLR	Higher	1302, 0.247, ENE
J54	MARCIS DIESEL SVC	2969 LOOMIS RD	RCRA-SQG, LUST, SWEEPS UST, HIST UST, CA FID UST,...	Higher	1302, 0.247, ENE
J55	SHAAN TRUCKING INC	2969 LOOMIS RD	RCRA NonGen / NLR	Higher	1302, 0.247, ENE
J56	J & S TRUCK REPAIR	2969 LOOMIS RD	CERS HAZ WASTE, CERS	Higher	1302, 0.247, ENE
J57	STOCKTON TRANSPORTAT	2969 LOOMIS RD	HIST UST	Higher	1302, 0.247, ENE
J58	MARCIS DIESEL SERVIC	2969 LOOMIS RD	UST	Higher	1302, 0.247, ENE
K59	ROADWAY EXPRESS	3233 LOOMIS RD	Cortese, HAZNET, HWTS	Higher	1597, 0.302, East
K60	ROADWAY EXPRESS	3233 LOOMIS RD	RCRA-SQG, LUST, CHMIRS, FINDS, ECHO, HAZNET, HIST...	Higher	1597, 0.302, East
61	HUSKY CRANE INC	2373 MARIPOSA RD	RCRA-LQG, LUST, AST, CERS HAZ WASTE, SWEEPS UST,...	Higher	1817, 0.344, NE
62	USA #110	2132 MARIPOSA RD E	LUST, Cortese, EMI, HIST CORTESE, CERS	Higher	2326, 0.441, North
L63	SANGUINETTI PROPERTY	2085 S. MARIPOSA ROA	LUST, Cortese, CERS	Higher	2449, 0.464, North
L64	PACIFIC GAS	2088 MARIPOSA RD E	LUST, Cortese, CERS	Higher	2501, 0.474, North
65	CARPENTER ROAD ELEME	2915 E. CARPENTER RO	ENVIROSTOR, SCH	Higher	2794, 0.529, SE
66	ASPIRE BLOCK D	NE CORNER OF 5TH AND	ENVIROSTOR, SCH, CERS	Lower	3706, 0.702, NW
67	LOW PRICE AUTO GLASS	3978 HWY 99 SOUTH FR	LUST, Cortese, Notify 65, CERS	Higher	5032, 0.953, SE
68	STOCKTON MAINT STN (	1603 B ST S	LUST, Cortese, Notify 65, CERS	Lower	5109, 0.968, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
GEORGE TOMURA 2706 POCK LANE STOCKTON, CA 95205	HIST UST Facility Id: 00000021582	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ..... State Response Sites

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

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

State and tribal leaking storage tank lists

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ..... Statewide SLIC Cases

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
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
HIST Cal-Sites ..... Historical Calsites Database

CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
FINDS ---- Facility Index System/Facility Registry System
UXO ---- Unexploded Ordnance Sites

DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
ECHO ---- Enforcement & Compliance History Information
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
CUPA Listings ---- CUPA Resources List
DRYCLEANERS ---- Cleaner Facilities
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- Financial Assurance Information Listing
HAZNET ---- Facility and Manifest Data
ICE ---- ICE
HWP ---- EnviroStor Permitted Facilities Listing
HWT ---- Registered Hazardous Waste Transporter Database
MINES ---- Mines Site Location Listing
MWMP ---- Medical Waste Management Program Listing
NPDES ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
UIC ---- UIC Listing
UIC GEO ---- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
WIP ---- Well Investigation Program Case List
MILITARY PRIV SITES ---- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---- PROJECT (GEOTRACKER)
WDR ---- Waste Discharge Requirements Listing
CIWQS ---- California Integrated Water Quality System
CERS ---- CERS
NON-CASE INFO ---- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---- Well Stimulation Project (GEOTRACKER)
MINES MRDS ---- Mineral Resources Data System
HWTS ---- Hazardous Waste Tracking 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

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OAK HARBOR FREIGHT - EPA ID:: CAC002818307	***3018 LOOMIS RD.***	***E 1/8 - 1/4 (0.244 mi.)***	***H48***	***230***

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 12/14/2020 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USG INTERIORS INC EPA ID:: CAD982028201	***2575 E LOOMIS RD***	***E 0 - 1/8 (0.057 mi.)***	***B5***	***18***
CONTI TRUCKING INC EPA ID:: CAD983616905	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
DIAMOND TRANSPORTATI EPA ID:: CAR000288431	2850 LOOMIS ROAD	E 1/8 - 1/4 (0.140 mi.)	C24	98
MARCIS DIESEL SERVIC EPA ID:: CAD983639394	***2973 LOOMIS RD***	***E 1/8 - 1/4 (0.193 mi.)***	***D33***	***124***
MARCIS DIESEL SVC EPA ID:: CAD981675416	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***

RCRA-VSQG: 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.

A review of the RCRA-VSQG list, as provided by EDR, and dated 12/14/2020 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BJJ COMPANY, INC EPA ID:: CAD983602251	***2431 E MARIPOSA RD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G41***	***209***

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/27/2020 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
POCK LANE COMMUNITY Facility Id: 39010018 Status: No Further Action	***2520 POCK LANE***	***N 0 - 1/8 (0.098 mi.)***	***21***	***83***
CARPENTER ROAD ELEME Facility Id: 39010049 Status: No Further Action	***2915 E. CARPENTER RO***	***SE 1/2 - 1 (0.529 mi.)***	***65***	***412***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ASPIRE BLOCK D Facility Id: 39010047 Status: No Further Action	***NE CORNER OF 5TH AND***	***NW 1/2 - 1 (0.702 mi.)***	***66***	***415***

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 10 LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0607700900				
CONTI TRUCKING INC C	***2660 LOOMIS RD E***	***E 0 - 1/8 (0.074 mi.)***	***B19***	***80***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0607700552				
NATIONAL FREIGHT	***2850 LOOMIS RD E***	***E 1/8 - 1/4 (0.140 mi.)***	***C22***	***86***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Leak being confirmed Global Id: T0607700231				
FOODLINER INC	***2431 MARIPOSA ROAD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G40***	***195***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0607700422 Global Id: T10000005922				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Remediation Plan Global Id: T0607700057				
ROADWAY EXPRESS	***3233 LOOMIS RD***	***E 1/4 - 1/2 (0.302 mi.)***	***K60***	***283***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0607700574				
HUSKY CRANE INC	***2373 MARIPOSA RD***	***NE 1/4 - 1/2 (0.344 mi.)***	***61***	***327***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Status: Case Closed Global Id: T0607700562				
USA #110	***2132 MARIPOSA RD E***	***N 1/4 - 1/2 (0.441 mi.)***	***62***	***393***
Database: LUST REG 5, Date of Government Version: 07/01/2008 Database: LUST, Date of Government Version: 09/08/2020 Status: Open - Assessment & Interim Remedial Action Status: Pollution Characterization Global Id: T0607700064				
SANGUINETTI PROPERTY	***2085 S. MARIPOSA ROA***	***N 1/4 - 1/2 (0.464 mi.)***	***L63***	***406***
Database: LUST, Date of Government Version: 09/08/2020				

Status: Completed - Case Closed
Global Id: T10000012700

PACIFIC GAS ***2088 MARIPOSA RD E*** ***N 1/4 - 1/2 (0.474 mi.)*** ***L64*** ***409***
Database: LUST REG 5, Date of Government Version: 07/01/2008
Database: LUST, Date of Government Version: 09/08/2020
Status: Completed - Case Closed
Status: Case Closed
Global Id: T0607700405

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0003696 Tank Status: 02 - Inactive, non-billable	2660 LOOMIS RD	E 0 - 1/8 (0.074 mi.)	B10	25
CONTECH CONSTRUCTION Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0003857 Tank Status: 02 - Inactive, non-billable	2850 E LOOMIS AVE	E 1/8 - 1/4 (0.190 mi.)	D28	119
MITSUDA, GEORGE Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0005928 Tank Status: 02 - Inactive, non-billable	2432 POCK LN	NNW 1/8 - 1/4 (0.191 mi.)	E30	122
ED ROCHA LIVESTOCK T Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0005587 Tank Status: 02 - Inactive, non-billable	2973 LOOMIS RD	E 1/8 - 1/4 (0.193 mi.)	D36	173
C & R FENCE Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0005017 Tank Status: 02 - Inactive, non-billable	3007 LOOMIS RD	E 1/8 - 1/4 (0.245 mi.)	H50	243
MARCIS DIESEL SERVIC Database: UST SAN JOAQUIN, Date of Government Version: 06/22/2018 Facility Id: FA0005487 Tank Status: 02 - Inactive, non-billable	2969 LOOMIS RD	ENE 1/8 - 1/4 (0.247 mi.)	J58	279

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

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
J B HUNT TRANSPORT I Database: AST, Date of Government Version: 07/06/2016	2660 LOOMIS	E 0 - 1/8 (0.074 mi.)	B7	22
J B HUNT TRANSPORT I Database: AST, Date of Government Version: 07/06/2016	2660 LOOMIS RD	E 0 - 1/8 (0.074 mi.)	B9	25
MR TRUCKER INC Database: AST, Date of Government Version: 07/06/2016	2710 LOOMIS	E 0 - 1/8 (0.091 mi.)	C20	82
BJJ COMPANY LLC Database: AST, Date of Government Version: 07/06/2016	2431 E MARIPOSA	NE 1/8 - 1/4 (0.222 mi.)	G44	224

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the SCH list, as provided by EDR, and dated 07/27/2020 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
POCK LANE COMMUNITY Facility Id: 39010018 Status: No Further Action	***2520 POCK LANE***	***N 0 - 1/8 (0.098 mi.)***	***21***	***83***

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 CERS HAZ WASTE list, as provided by EDR, and dated 10/19/2020 has revealed that there are 8 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USG INTERIORS, LLC (	***2575 LOOMIS RD***	***E 0 - 1/8 (0.041 mi.)***	***B4***	***12***
J B HUNT TRANSPORT I	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B11***	***27***
DIAMOND TRANSPORTATI	***2850 LOOMIS RD***	***E 1/8 - 1/4 (0.140 mi.)***	***C23***	***91***
BOBS TOWING	***2900 LOOMIS RD***	***E 1/8 - 1/4 (0.180 mi.)***	***D26***	***104***
MARCIS DIESEL SERVIC	***2973 LOOMIS RD***	***E 1/8 - 1/4 (0.193 mi.)***	***D33***	***124***
DUQUE BROTHERS INC	***2971 LOOMIS RD***	***ENE 1/8 - 1/4 (0.194 mi.)***	***F38***	***177***
AMERICAN PILEDRIVING	***2985 LOOMIS RD***	***ENE 1/8 - 1/4 (0.245 mi.)***	***I51***	***244***
J & S TRUCK REPAIR	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J56***	***272***

Local Lists of Registered Storage Tanks

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 SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC Status: A Tank Status: A Comp Number: 1652	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
FLEETLINE EXPRESS Status: A Tank Status: A Comp Number: 1651	***2850 E LOOMIS AVE***	***E 1/8 - 1/4 (0.190 mi.)***	***D29***	***120***
GEORGE MITSUDA Comp Number: 4152	***2432 POCK LN***	***NNW 1/8 - 1/4 (0.191 mi.)***	***E31***	***122***
ED ROCHA LIVESTOCK T Comp Number: 1815	***2973 LOOMIS RD***	***E 1/8 - 1/4 (0.193 mi.)***	***D34***	***170***
BJJ COMPANY, INC Status: A Tank Status: A Comp Number: 1818	***2431 E MARIPOSA RD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G41***	***209***
C & R FENCE Comp Number: 1653	***3007 LOOMIS RD***	***E 1/8 - 1/4 (0.245 mi.)***	***H49***	***233***
MARCIS DIESEL SVC Comp Number: 2015	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 12 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JACK KIMOTO Facility Id: 00000040977	2711 POCK LANE	WNW 0 - 1/8 (0.015 mi.)	3	12
CONTI TRUCKING, INC. Facility Id: 00000068329 Facility Id: 00000040920	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B16***	***58***
CONTITRUCKING, INC. Facility Id: 00000068236	2660 LOOMIS RD	E 0 - 1/8 (0.074 mi.)	B17	60
CONTI TRUCKING INC	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
GEORGE MITSUDA	***2432 POCK LN***	***NNW 1/8 - 1/4 (0.191 mi.)***	***E31***	***122***
GEORGE MITSUDA Facility Id: 00000031229	2432 POCK LN	NNW 1/8 - 1/4 (0.191 mi.)	E32	124
ED ROCHA LIVESTOCK T	2973 LOOMIS RD	E 1/8 - 1/4 (0.193 mi.)	D35	172

Facility Id: 00000032875

BJJ COMPANY, INC.	***2431 E MARIPOSA RD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G43***	***218***
B.J.J. COMPANY, INC.	2431 E MARIPOSA RD	NE 1/8 - 1/4 (0.222 mi.)	G45	224
Facility Id: 00000001450				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***
STOCKTON TRANSPORTAT	2969 LOOMIS RD	ENE 1/8 - 1/4 (0.247 mi.)	J57	279
Facility Id: 00000009125				

Lower Elevation	Address	Direction / Distance	Map ID	Page
BROWN TRANSPORT	2350 EAST LOOMIS AVE	SW 0 - 1/8 (0.059 mi.)	A6	21
Facility Id: 00000063809				

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 CERS TANKS list, as provided by EDR, and dated 10/19/2020 has revealed that there are 2 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
J B HUNT TRANSPORT I	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B11***	***27***
MARCIS DIESEL SERVIC	***2973 LOOMIS RD***	***E 1/8 - 1/4 (0.193 mi.)***	***D33***	***124***

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
CONTI TRUCKING INC	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
Facility Id: 39000570				
Status: A				
FLEETLINE EXPRESS	***2850 E LOOMIS AVE***	***E 1/8 - 1/4 (0.190 mi.)***	***D29***	***120***
Facility Id: 39000221				
Status: A				
GEORGE MITSUDA	***2432 POCK LN***	***NNW 1/8 - 1/4 (0.191 mi.)***	***E31***	***122***
Facility Id: 39003921				
Status: I				
ED ROCHA LIVESTOCK T	***2973 LOOMIS RD***	***E 1/8 - 1/4 (0.193 mi.)***	***D34***	***170***
Facility Id: 39001177				
Status: I				
BJJ COMPANY, INC	***2431 E MARIPOSA RD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G41***	***209***
Facility Id: 39000437				
Status: A				
C & R FENCE	***3007 LOOMIS RD***	***E 1/8 - 1/4 (0.245 mi.)***	***H49***	***233***
Facility Id: 39000916				
Status: I				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***

Facility Id: 39000079
Status: I

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 12/14/2020 has revealed that there are 16 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RICHARD-ALLAN SCIENT EPA ID:: CAC002970755	2660 LOOMIS ROAD	E 0 - 1/8 (0.074 mi.)	B8	22
RICHARD-ALLAN SCIENT EPA ID:: CAC002985226	2660 LOOMIS ROAD	E 0 - 1/8 (0.074 mi.)	B12	48
JB HUNT TRANSPORT IN EPA ID:: CAL000183936	2660 LUMAS RD	E 0 - 1/8 (0.074 mi.)	B13	50
RICHARD ALLAN EPA ID:: CAC003017982	2660 LOOMIS RD	E 0 - 1/8 (0.074 mi.)	B14	53
RICHARD-ALLAN SCIENT EPA ID:: CAC003029422	2660 LOOMIS ROAD	E 0 - 1/8 (0.074 mi.)	B15	55
BOB'S TOWING EPA ID:: CAL000366725	2900 LOOMIS RD	E 1/8 - 1/4 (0.180 mi.)	D27	116
DUQUE BROTHERS INC EPA ID:: CAL000426290	2971 LOOMIS RD	ENE 1/8 - 1/4 (0.194 mi.)	F37	175
FOODLINER INC EPA ID:: CAL000397036	2431 E MARIPOSA RD	NE 1/8 - 1/4 (0.222 mi.)	G42	215
OAK HARBOR FREIGHT L EPA ID:: CAL000410682	3018 LOOMIS RD	E 1/8 - 1/4 (0.244 mi.)	H47	227
AMERICAN PILE DRIVIN EPA ID:: CAL000337612	2985 LOOMIS RD	ENE 1/8 - 1/4 (0.245 mi.)	I52	255
AMERICAN TRUCK & TRA EPA ID:: CAL000445295	2969 LOOMIS RD	ENE 1/8 - 1/4 (0.247 mi.)	J53	257
SHAAN TRUCKING INC EPA ID:: CAL000437957	2969 LOOMIS RD	ENE 1/8 - 1/4 (0.247 mi.)	J55	270

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUSAN KASA EPA ID:: CAC003024594	2909 POCK LANE	SW 0 - 1/8 (0.014 mi.)	A2	9
SUSD-STOCKTON UNIFIE EPA ID:: CAL000013847	2236 E ELEVENTH	WNW 1/8 - 1/4 (0.153 mi.)	25	101
COUNTY OF SAN JOAQUI	2800 S D ST	WSW 1/8 - 1/4 (0.217 mi.)	39	193

EPA ID:: CAH111000618

SUSD-STOCKTON UNIFIE 2245 E ELEVENTH WNW 1/8 - 1/4 (0.225 mi.) 46 225
EPA ID:: CAL000013860

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 10 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
Cleanup Status: COMPLETED - CASE CLOSED				
CONTI TRUCKING INC C	***2660 LOOMIS RD E***	***E 0 - 1/8 (0.074 mi.)***	***B19***	***80***
Cleanup Status: COMPLETED - CASE CLOSED				
NATIONAL FREIGHT	***2850 LOOMIS RD E***	***E 1/8 - 1/4 (0.140 mi.)***	***C22***	***86***
Cleanup Status: COMPLETED - CASE CLOSED				
FOODLINER INC	***2431 MARIPOSA ROAD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G40***	***195***
Cleanup Status: COMPLETED - CASE CLOSED				
MARCIS DIESEL SVC	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***
Cleanup Status: COMPLETED - CASE CLOSED				
ROADWAY EXPRESS	***3233 LOOMIS RD***	***E 1/4 - 1/2 (0.302 mi.)***	***K59***	***280***
Cleanup Status: COMPLETED - CASE CLOSED				
HUSKY CRANE INC	***2373 MARIPOSA RD***	***NE 1/4 - 1/2 (0.344 mi.)***	***61***	***327***
Cleanup Status: COMPLETED - CASE CLOSED				
USA #110	***2132 MARIPOSA RD E***	***N 1/4 - 1/2 (0.441 mi.)***	***62***	***393***
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION				
SANGUINETTI PROPERTY	***2085 S. MARIPOSA ROA***	***N 1/4 - 1/2 (0.464 mi.)***	***L63***	***406***
Cleanup Status: COMPLETED - CASE CLOSED				
PACIFIC GAS	***2088 MARIPOSA RD E***	***N 1/4 - 1/2 (0.474 mi.)***	***L64***	***409***
Cleanup Status: COMPLETED - CASE CLOSED				

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 HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 7 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTI TRUCKING INC	***2660 LOOMIS RD***	***E 0 - 1/8 (0.074 mi.)***	***B18***	***60***
Reg Id: 391085				
Reg Id: 390714				
NATIONAL FREIGHT	***2850 LOOMIS RD E***	***E 1/8 - 1/4 (0.140 mi.)***	***C22***	***86***
Reg Id: 390314				
FOODLINER INC	***2431 MARIPOSA ROAD***	***NE 1/8 - 1/4 (0.222 mi.)***	***G40***	***195***

Reg Id: 390537				
MARCIS DIESEL SVC Reg Id: 390083	***2969 LOOMIS RD***	***ENE 1/8 - 1/4 (0.247 mi.)***	***J54***	***260***
ROADWAY EXPRESS Reg Id: 390739	***3233 LOOMIS RD***	***E 1/4 - 1/2 (0.302 mi.)***	***K60***	***283***
HUSKY CRANE INC Reg Id: 390724	***2373 MARIPOSA RD***	***NE 1/4 - 1/2 (0.344 mi.)***	***61***	***327***
USA #110 Reg Id: 390090	***2132 MARIPOSA RD E***	***N 1/4 - 1/2 (0.441 mi.)***	***62***	***393***

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 Notify 65 list, as provided by EDR, and dated 12/07/2020 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

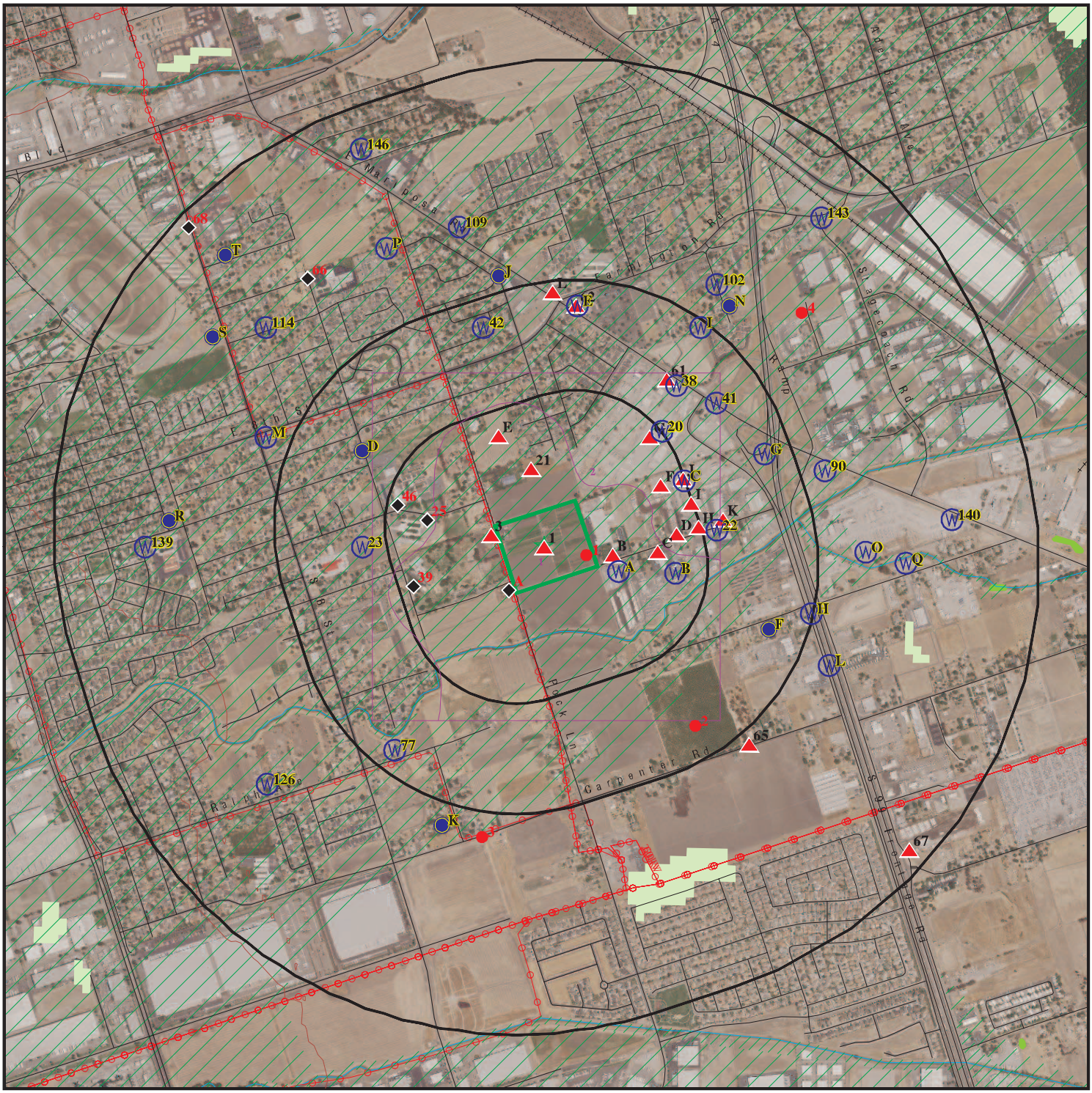
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOW PRICE AUTO GLASS	***3978 HWY 99 SOUTH FR***	***SE 1/2 - 1 (0.953 mi.)***	***67***	***418***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
STOCKTON MAINT STN (	***1603 B ST S***	***NW 1/2 - 1 (0.968 mi.)***	***68***	***425***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
MORMON SLOUGH DUMP SITE	CDL ENVIROSTOR

OVERVIEW MAP - 6327721.2S



SITE NAME:	Sanchez Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	2706 Pock Lane Stockton CA 95205	CONTACT:	Linda Phillips
		INQUIRY #:	6327721.2s
LAT/LONG:	37.930199 / 121.243488	DATE:	January 11, 2021 6:26 pm

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DETAIL MAP - 6327721.2S



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

Power transmission lines

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: Sanchez Property ADDRESS: 2706 Pock Lane Stockton CA 95205 LAT/LONG: 37.930199 / 121.243488	CLIENT: AdvancedGeo, Inc. CONTACT: Linda Phillips INQUIRY #: 6327721.2s DATE: January 11, 2021 6:27 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								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		2	3	NR	NR	NR	5
RCRA-VSQG	0.250		0	1	NR	NR	NR	1
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		1	0	0	2	NR	3
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	3	5	NR	NR	10

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	5	NR	NR	NR	6
AST	0.250		3	1	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		1	0	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		2	6	NR	NR	NR	8
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	6	NR	NR	NR	7
HIST UST	0.250	1	5	7	NR	NR	NR	13
CERS TANKS	0.250		1	1	NR	NR	NR	2
CA FID UST	0.250		1	6	NR	NR	NR	7
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		6	10	NR	NR	NR	16
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		2	3	5	NR	NR	10
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	3	3	NR	NR	7
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	2	NR	2
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	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
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	29	56	13	4	0	103

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
Target Property
Actual: 26 ft.

GEORGE TOMURA
2706 POCK LANE
STOCKTON, CA 95205

HIST UST **U001603465**
N/A

HIST UST:

Name:	GEORGE TOMURA
Address:	2706 POCK LANE
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FCA0
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FCA0.pdf
Region:	STATE
Facility ID:	00000021582
Facility Type:	Other
Other Type:	FARM
Contact Name:	Not reported
Telephone:	2094653010
Owner Name:	GEORGE TOMURA
Owner Address:	2706 POCK LANE
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001
Tank Num:	001
Container Num:	ONE
Year Installed:	Not reported
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

A2
SW
< 1/8
0.014 mi.
75 ft.
Site 1 of 2 in cluster A

Relative: Lower
Actual: 25 ft.

SUSAN KASA
2909 POCK LANE
STOCKTON, CA 95205

RCRA NonGen / NLR **1025844975**
CAC003024594

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-07-18 00:00:00.0
Handler Name:	SUSAN KASA	
Handler Address:		2909 POCK LANE
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAC003024594
Contact Name:		SUSAN KASA
Contact Address:		6854 CARAVAN CT
Contact City,State,Zip:		COLUMBIA, MD 21044
Contact Telephone:		209-462-2032
Contact Fax:		Not reported
Contact Email:		EVAN@PALSCORP.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

SUSAN KASA (Continued) **1025844975**

Mailing Address:	6854 CARAVAN CT
Mailing City,State,Zip:	COLUMBIA, MD 21044
Owner Name:	SUSAN KASA
Owner Type:	Other
Operator Name:	SUSAN KASA
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:	2019-07-29 17:13:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

SUSAN KASA (Continued) **1025844975**

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:	SUSAN KASA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6854 CARAVAN CT
Owner/Operator City,State,Zip:	COLUMBIA, MD 21044
Owner/Operator Telephone:	209-462-2032
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SUSAN KASA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6854 CARAVAN CT
Owner/Operator City,State,Zip:	COLUMBIA, MD 21044
Owner/Operator Telephone:	209-462-2032
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-07-18 00:00:00.0
Handler Name: SUSAN KASA	
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

3
WNW
< 1/8
0.015 mi.
77 ft.

JACK KIMOTO
2711 POCK LANE
STOCKTON, CA 95205

HIST UST **U001603483**
N/A

Relative:
Higher

Actual:
27 ft.

HIST UST:

Name:	JACK KIMOTO
Address:	2711 POCK LANE
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FD6E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FD6E.pdf
Region:	STATE
Facility ID:	00000040977
Facility Type:	Other
Other Type:	FARMING
Contact Name:	Not reported
Telephone:	2094634796
Owner Name:	JACK KIMOTO
Owner Address:	2711 POCK LANE
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1950
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

B4
East
< 1/8
0.041 mi.
217 ft.

USG INTERIORS, LLC (LOOMIS)
2575 LOOMIS RD
STOCKTON, CA 95205

Site 1 of 15 in cluster B

CERS HAZ WASTE **S121748879**
CERS **N/A**

Relative:
Higher

Actual:
27 ft.

CERS HAZ WASTE:

Name:	USG INTERIORS, LLC (LOOMIS)
Address:	2575 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	165240
CERS ID:	10182183
CERS Description:	Hazardous Waste Generator

CERS:

Name:	USG INTERIORS, LLC (LOOMIS)
Address:	2575 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	165240
CERS ID:	10182183
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	12-10-2019

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

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 12/10/2019. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by January 15 for 2019. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	12-10-2019
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 12/13/2019. During the inspection, one 55 gallon drum of SM1 degreaser and at least seven 55 gallon drums of soluble metal working fluid were found on site that have not been reported and the updated information has not been submitted. Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	08-05-2015
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 09/03/2015. Vinyl Acetate Emulsion Mixture (white glue) was observed pooled and mostly dry on the floor below the

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

glue spray gun area. This waste is being disposed of as hazardous waste in both the liquid and solid states (as greasy and oily solids). All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (solid, liquid) - composition (contents) - accumulation start date Immediately label these wastes or place in a properly labeled container, 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: 165240
Site Name: USG INTERIORS, LLC (LOOMIS)
Violation Date: 12-10-2019
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 12/13/2019. One 55 gallon drum of SM1 degreaser and at least seven 55 gallon drums of soluble metal working fluid 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: 165240
Site Name: USG INTERIORS, LLC (LOOMIS)
Violation Date: 12-10-2019
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 a site map with all required content.
Violation Notes: Returned to compliance on 12/13/2019. The map does not show/address internal roads, access and exit points (structure), and the hazardous material handling and storage areas for the degreaser and metal working fluid. 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 G 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: 165240

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

Site Name:	USG INTERIORS, LLC (LOOMIS)
Violation Date:	08-05-2015
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 09/03/2015. Vinyl Acetate Emulsion Mixture (white glue) was observed pooled and mostly dry on the floor below the glue spray gun area. This waste is being disposed of as hazardous waste in both the liquid and solid states (as greasy and oily solids). All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately place this in properly closed containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-10-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	There were no violations at the time of the 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:	08-05-2015
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 September 4, 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 waste activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields. Wastes generated at this facility: - Grease & oil (liquid) - Oily solids (including PVA glue waste) - Metal grindings - Parts washer waste - Oily pit sludge (oil-water separator waste) - Used oil filters - Aerosol cans Provided: Return to Compliance Certification form
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	12-10-2019

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

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 receiving the completed 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.
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	165240
Site Name:	USG INTERIORS, LLC (LOOMIS)
Site Address:	2575 LOOMIS RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-05-2015
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:	165240
Facility Name:	USG INTERIORS, LLC (LOOMIS)
Env Int Type Code:	HWG
Program ID:	10182183
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.930980
Longitude:	-121.240810

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	USG Corporation
Entity Title:	Not reported
Affiliation Address:	550 WEST ADAMS ST.
Affiliation City:	CHICAGO
Affiliation State:	IL
Affiliation Country:	United States
Affiliation Zip:	60661
Affiliation Phone:	(312) 436-4000

Affiliation Type Desc:	Document Preparer
Entity Name:	Dan Coyne
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Dan Coyne
Entity Title:	Not reported
Affiliation Address:	2575 E LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
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:	2575 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	USG INTERIORS
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:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Dan Coyne
Entity Title:	Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	USG INTERIORS, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

USG INTERIORS, LLC (LOOMIS) (Continued) **S121748879**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(209) 466-4636

B5 **USG INTERIORS INC** **RCRA-SQG 1000304680**
East **2575 E LOOMIS RD** **FINDS CAD982028201**
< 1/8 **STOCKTON, CA 95205** **ECHO**
0.057 mi.
300 ft. **Site 2 of 15 in cluster B**

Relative: **Higher**
Actual: **28 ft.**

RCRA-SQG:

Date Form Received by Agency:		1994-05-17 00:00:00.0
Handler Name:	USG INTERIORS INC	
Handler Address:		2575 E LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAD982028201
Contact Name:		CHAD CRAWFORD
Contact Address:		2575 E LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		209-466-4636
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:		CA
State District:		1
Mailing Address:		2575 E LOOMIS RD
Mailing City,State,Zip:		STOCKTON, CA 95205
Owner Name:		USG INTERIORS INC
Owner Type:		Private
Operator Name:		NOT REQUIRED
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

USG INTERIORS INC (Continued) **1000304680**

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:	2002-06-27 03:32:30.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	USG INTERIORS INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	125 S FRANKLIN ST
Owner/Operator City,State,Zip:	CHICAGO, IL 60606-4678
Owner/Operator Telephone:	312-606-4000
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

USG INTERIORS INC (Continued) **1000304680**

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: 1994-05-17 00:00:00.0
Handler Name: USG INTERIORS INC
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 332321
NAICS Description: METAL WINDOW AND DOOR MANUFACTURING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002781614

Click Here:

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.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000304680
Registry ID: 110002781614

USG INTERIORS INC (Continued) **1000304680**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002781614
Name: USG INTERIORS INC
Address: 2575 E LOOMIS RD
City,State,Zip: STOCKTON, CA 95205

A6 **BROWN TRANSPORT** **HIST UST** **U001603388**
SW **2350 EAST LOOMIS AVENUE** **N/A**
< 1/8 **STOCKTON, CA 95205**
0.059 mi.
314 ft. **Site 2 of 2 in cluster A**

Relative: **Lower**
Actual: **25 ft.**

HIST UST:
Name: BROWN TRANSPORT
Address: 2350 EAST LOOMIS AVENUE
City,State,Zip: STOCKTON, CA 95205
File Number: 0002FF8A
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FF8A.pdf
Region: STATE
Facility ID: 00000063809
Facility Type: Other
Other Type: TRUCK TERMINAL
Contact Name: PAUL CLARK
Telephone: 2094635815
Owner Name: NORTHWESTERN NATIONAL LIFE INS
Owner Address: 512 NICOLLET MALL
Owner City,St,Zip: MINNEAPOLIS, MN 55440
Total Tanks: 0002

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

B7 **J B HUNT TRANSPORT INC** **AST** **A100338634**
East **2660 LOOMIS** **N/A**
< 1/8 **STOCKTON, CA**
0.074 mi.
392 ft. **Site 3 of 15 in cluster B**

Relative: **Higher**

Actual: **28 ft.**

AST:

Name:	J B HUNT TRANSPORT INC
Address:	2660 LOOMIS
City/Zip:	STOCKTON,
Certified Unified Program Agencies:	San Joaquin
Owner:	J B HUNT TRANSPORT INC
Total Gallons:	1,755
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
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

B8 **RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT** **RCRA NonGen / NLR** **1024750965**
East **2660 LOOMIS ROAD** **CAC002970755**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 4 of 15 in cluster B**

Relative: **Higher**

Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2018-07-13 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
Handler Address:	2660 LOOMIS ROAD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAC002970755
Contact Name:	KATIE ISAAC
Contact Address:	4481 CAMPUS DRIVE
Contact City,State,Zip:	KALAMAZOO, MI 49008
Contact Telephone:	269-760-1926
Contact Fax:	Not reported
Contact Email:	CATHERINE.ISAAC@THERMOFISHER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1024750965**

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:	4481 CAMPUS DRIVE
Mailing City,State,Zip:	KALAMAZOO, MI 49008
Owner Name:	RICHARD-ALLAN SCIENTIFIC
Owner Type:	Other
Operator Name:	KATIE ISAAC
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

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1024750965**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-30 13:25:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KATIE ISAAC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DRIVE
Owner/Operator City,State,Zip:	KALAMAZOO, MI 49008
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICHARD-ALLAN SCIENTIFIC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DRIVE
Owner/Operator City,State,Zip:	KALAMAZOO, MI 49008
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-07-13 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
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

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1024750965**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B9 **J B HUNT TRANSPORT INC** **AST** **A100421048**
East **2660 LOOMIS RD** **N/A**
< 1/8 **STOCKTON, CA 95204**
0.074 mi.
392 ft. **Site 5 of 15 in cluster B**

Relative: AST:
Higher

Actual:
28 ft.

Name:	J B HUNT TRANSPORT INC
Address:	2660 LOOMIS RD
City/Zip:	STOCKTON,95204
Certified Unified Program Agencies:	Not reported
Owner:	J B HUNT TRANSPORT INC
Total Gallons:	Not reported
CERSID:	10182291
Facility ID:	10901
Business Name:	J B HUNT TRANSPORT INC
Phone:	(209) 469-2069
Fax:	Not reported
Mailing Address:	2660 LOOMIS RD
Mailing Address City:	STOCKTON
Mailing Address State:	CA
Mailing Address Zip Code:	95204
Operator Name:	J.B. Hunt Transport, Inc.
Operator Phone:	209-235-1364
Owner Phone:	479-820-0000
Owner Mail Address:	615 JB Hunt Corporate Drive
Owner State:	AR
Owner Zip Code:	72745
Owner Country:	United States
Property Owner Name:	J.B. Hunt Transport, Inc.
Property Owner Phone:	479-820-0000
Property Owner Mailing Address:	615 JB Hunt Corporate Drive
Property Owner City:	Lowell
Property Owner Stat :	AR
Property Owner Zip Code:	72745
Property Owner Country:	United States
EPAID:	CAL000183936

B10 **CONTI TRUCKING INC** **UST** **U004023629**
East **2660 LOOMIS RD** **N/A**
< 1/8 **STOCKTON, CA 95213**
0.074 mi.
392 ft. **Site 6 of 15 in cluster B**

Relative: UST SAN JOAQUIN:
Higher

Actual:
28 ft.

Name:	CONTI TRUCKING INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95213-0488

CONTI TRUCKING INC (Continued) **U004023629**

Region: SJ
Facility Id: FA0003696
Mail Address: 2660 LOOMIS RD
Mail Address 2: Not reported
Mail Care of: CONTI TRUCKING INC
Mail City,St,Zip: STOCKTON, CA 95213-0488

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: 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: 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: 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: 3
Tank Status: 02 - Inactive, non-billable
Tank Capacity: 1000
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

CONTI TRUCKING INC (Continued) **U004023629**

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:	4
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	2500
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

B11 **J B HUNT TRANSPORT INC** **CERS HAZ WASTE** **S121773713**
East **2660 LOOMIS RD** **CERS TANKS** **N/A**
< 1/8 **STOCKTON, CA 95204** **CERS**
0.074 mi.
392 ft. **Site 7 of 15 in cluster B**

Relative:
Higher

Actual:
28 ft.

CERS HAZ WASTE:

Name:	J B HUNT TRANSPORT INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95204
Site ID:	395262
CERS ID:	10182291
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	J B HUNT TRANSPORT INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95204
Site ID:	395262
CERS ID:	10182291
CERS Description:	Aboveground Petroleum Storage

CERS:

Name:	J B HUNT TRANSPORT INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95204
Site ID:	395262
CERS ID:	10182291
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	395262

J B HUNT TRANSPORT INC (Continued) **S121773713**

Site Name:	J B HUNT TRANSPORT INC
Violation Date:	01-18-2019
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:	Returned to compliance on 02/06/2019. Aerosol cans were processed and notification of treatment was not submitted to the EHD. Notification shall be provided to the EHD person or by certified mail, with return receipt requested, before initiating this process. The notification shall include, but not limited to, all of the following information: - name, identification number, site address, mailing address, and telephone number of the handler - description of the aerosol can processing activities, including the type and estimated volumes or quantities of aerosol cans to be processed monthly, the treatment process, equipment description, and design capacities - description of the characteristics and management of any hazardous waste residuals Immediately submit notification for aerosol can processing with the required information to the EHD by email, in person or by certified mail, with return receipt requested.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 06/19/2015. Manifest numbers 007038992JJK, 008643998JJK, 009437814JJK were not found on site. Manifest numbers 004131849SKS, 004212060SKS, 004475200JJK, 008642948JJK, 008642965JJK, 008643518JJK and 012989451JJK were found without a signed copy. Hazardous waste generators shall retain copies of all manifests for three years or until a copy signed off by the destination facility is received. The signed off copy shall be retained and made readily available for review for three years. 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 generatorG 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 [Truncated]
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General

J B HUNT TRANSPORT INC (Continued) **S121773713**

Violation Notes:	Returned to compliance on 02/06/2019. The facility punctures holes in aerosol cans of different waste such as pesticides (hornet and wasp killer) and lube oil and not just paint aerosol cans, and an amended notification was not submitted to the EHD. Within 30 days of a change in any of the information submitted, an amended notification for the processing of aerosol cans shall be submitted to the EHD in person or by certified mail, with return receipt requested. The notification shall include, but not limited to, all of the following information: - name, identification number, site address, mailing address, and telephone number of the handler - description of the aerosol can processing activities, including the type and estimated volumes or quantities of aerosol cans to be processed monthly, the treatment process, equipment description, and design capacities - description of the characteristics and management of any hazardous waste residuals Immediately submit notification for aerosol can processing wit
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	1. Failure to prepare a SPCC plan that follows a sequence of rule and/or cross-reference. 2. Failure of the owner or operator of a facility subject to this part to prepare a SPCC plan in accordance with good engineering practices. 3. Failure to have the full approval of management at a level of authority to commit the necessary resources to fully implement the SPCC plan. 4. Failure to prepare the Plan in writing. AND 5. Failure to prepare a SPCC plan that addresses additional procedures/methods/equipment not yet fully operational.
Violation Notes:	Returned to compliance on 06/19/2015. The Spill Prevention, Control, and Countermeasure (SPCC) Plan does not follow the order or requirements in 40 CFR Part 112, and a cross-reference was not provided. If you do not follow the sequence specified in 40 CFR 112 for the Plan, you must prepare an equivalent Plan and supplement it with a section cross-referencing the location of requirements in 40 CFR 112 and the equivalent Plan. Immediately amend the SPCC Plan to include a cross-reference or to follow the required sequence.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	22 CCR 12 66262.23(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.23(a)
Violation Description:	Failure to properly complete the Hazardous Waste manifest.
Violation Notes:	Returned to compliance on 01/18/2019. The manifests for the aerosol can puncturing waste were incomplete. The manifest does not list all the chemicals, pesticides (hornet and wasp killer) and lube oil that may be incompatible with each other. The generator and waste sections of the uniform manifest shall be completed and signed and dated by the generator. The transporter shall also sign and date the manifest. Ensure that all manifests are properly completed for any transport of

J B HUNT TRANSPORT INC (Continued) **S121773713**

a hazardous waste for off-site transfer, treatment, storage or disposal.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
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 01/18/2019. There was a 55 gallon drum of aerosol cans with the lid open. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. This was corrected on site during inspection.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 06/19/2015. A waste aerosol can of WD-40 was found inside a 5 gallon container of waste oil on the east side of the shop. Waste aerosol cans shall be accumulated in containers. Immediately place these waste aerosol cans in a structurally sound, compatible container.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and

J B HUNT TRANSPORT INC (Continued) **S121773713**

training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 01/18/2019. Employee training records for the management of hazardous waste were incomplete. A written description of the type and amount of both introductory and continuing training that will be given to each person filling positions for the job Inspector, Rail Ramp Manager and Refrigeration Technician II was not found. . Employee training records shall include: 1. the job title for each position at the facility related to hazardous waste management, and the name of each employee filling each job; 2. written job description for each position listed above; 3. written description of the type and amount of both introductory and continuing training that will be given to each person filing positions listed above; 4. records that document that the training has been given to and completed by facility personnel. Training records on current employees shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
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 appropriate secondary containment and/or diversionary structures or equipment for the following: bulk storage containers, mobile or portable containers, oil-filled equipment, piping and related appurtenances, mobile refuelers or non-transportation-related tank cars, and transfer areas, equipment and activities and ensure that the entire containment system, including walls and floor, are capable of containing oil and constructed so that any discharge will not escape the containment system before cleanup occurs.

Violation Notes: Returned to compliance on 02/12/2019. The 1,000 gallon new oil tank was observed without appropriate secondary containment. The secondary containment for the 1,000 gallon new oil tank is described in the plan as being concrete curbing around the area where the tank is stored. One end of the tank goes over the concrete curbing and the tank is not fully contained within the secondary containment area so that a discharge from the primary containment system will be contained before cleanup occurs. A facility shall provide appropriate containment and/or diversionary structures or equipment to prevent a discharge. The entire containment system, including walls and floor, must be capable of containing oil and must be constructed so that any discharge from a primary containment system will not escape the containment system before cleanup occurs. Immediately provide adequate secondary containment for all aboveground petroleum storage containers

J B HUNT TRANSPORT INC (Continued) **S121773713**

larger than 55 gallons.
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes: Returned to compliance on 02/12/2019. The SPCC plan references the Steel Tank Institute (STI) SP-001 industry standard for inspections of the tanks. The SPCC plan does not address annual inspections as required by the STI SP-001 standard. An environmental equivalence claim addresses the required testing by certified STI SP-001 inspector and not the deviation from annual inspections by the facility. 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
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
Citation: 22 CCR 15 66265.33 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.33
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 02/12/2019. An eye wash station near the trailer shop needs to be adjusted. There is currently not enough water pressure to flush the eyes. 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. Immediately begin this practice.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC

J B HUNT TRANSPORT INC (Continued) **S121773713**

Violation Date:	03-10-2016
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
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.
Violation Notes:	Returned to compliance on 03/15/2016. During the inspection, it was found that business has four 55 gallons barrels (275 gallons total) of Smart Wash solution and only reported 55 gallons to CERS, business has 185 gallons of Used Antifreeze that was not reported to CERS chemical inventory. Within 30 days of one the following events, business shall electronically updatethe information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
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 test or inspect aboveground tanks for integrity by a person qualified in accordance with industry standards.
Violation Notes:	Returned to compliance on 07/31/2015. The diesel, used oil, and product oil tanks were not tested. The SPCC Plan states that each tank shall be tested for integrity according to STI SP001. 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:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	22 CCR 15 66265.196 - California Code of Regulations, Title 22,

J B HUNT TRANSPORT INC (Continued) **S121773713**

Chapter 15, Section(s) 66265.196

Violation Description: Failure to properly respond to a spill/leak with the following requirements: a) General emergency procedures as required in section 66265.56. b) Cessation of use; prevention of flow or addition of wastes into the tank system or secondary containment system and inspect the system to determine the cause of the release. c) Removal of waste from tank system or secondary containment system: 1) If the release was from the tank system, the owner or operator shall, within 24 hours after detection of the leak or, if the owner or operator demonstrates that that is not possible, at the earliest practicable time remove as much of the waste as is necessary to prevent further release of hazardous waste to the environment and to allow inspection and repair of the tank system to be performed. 2) If the release was to a secondary containment system, all released materials shall be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment. d) The owner or operator shall immediately conduct a visual inspection of the release and, based upon that inspection: 1) Prevent further migration of the leak or spill to soils or surface water; and 2) Remove, and properly dispose of, any visible contamination of the soil or surface water. e) Notifications, reports; 1) Any release to the environment, except as provided in subsection e)2) of this section, shall be reported within 24 hours of detection. 2) A leak or spill of hazardous waste is exempted from the requirements of subsection (e) of this section, but is not exempted from the requirements of section 66265.56, if it is: A) less than or equal to a quantity of one (1) pound, and B) Immediately contained and cleaned-up. 3) Within 30 days of detection of a release to the environment, a report containing the following information shall be submitted: A) Likely route of migration of the release; B) Characteristics of the surrounding soil (soil composition, geology, hydrogeology, climate); C) Results of any monitoring or sampling conduc

Violation Notes: Returned to compliance on 05/22/2015. There was an active leak from the pipe of the 700 gallon used oil tank on the east side of the shop. An oil spill was found on the ground surrounding the used oil tank . A tank system or secondary containment system from which there has been a leak or spill, or which is unfit for use, shall be removed from service immediately, and the owner or operator shall satisfy the following requirements. a. general emergency procedures as required in section 66265.56 b. cessation of use; prevention of flow or addition of wastes c. removal of waste from tank system or secondary containment system d. the owner or operator shall immediately conduct a visual inspection of the release and, based upon that inspection e. notifications, reports f. provision of secondary containment, repair, or closure. g. certification of major repairs Immediately respond to this spill and ensure that these spill response requirements are part of the facility response plan and [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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

J B HUNT TRANSPORT INC (Continued) **S121773713**

requirements.

Violation Notes: Returned to compliance on 06/19/2015. Manifest numbers 004131849SKS, 004212060SKS, 004475200JJK, 008642948JJK, 008642965JJK, 008643518JJK and 012989451JJK were found without a signed off copy from the destination facility. Manifest numbers 007038992JJK, 008643998JJK, 009437814JJK were not found on site. 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 generatorG 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 the [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.

Violation Notes: Returned to compliance on 12/21/2015. Oil handling personnel were not trained. New employees have been hired since the last training was conducted in 2013. At a minimum, oil handling personnel shall be trained in the operation and maintenance of equipment to prevent discharges; discharge procedure protocols; applicable pollution control laws, rules, and regulations; general facility operations; and the contents of the Spill Prevention, Control, and Countermeasure Plan. Immediately provide this training to all oil handling personnel and submit a copy of the training log to the EHD.

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.

Violation Notes: Returned to compliance on 03/17/2017. The facility diagram did not include locations of the diesel tank piping, the waste oil tank piping, the truck fuel tanks stored on site near the shop, or the transmission fluid drums. The Spill Prevention, Control, and Countermeasure (SPCC) Plan shall include a facility diagram which must

J B HUNT TRANSPORT INC (Continued) **S121773713**

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: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description: Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes: Returned to compliance on 06/19/2015. Inspections of the hazardous waste tank system was not performed and documented for every day the facility was in operations in December 2014. The following items are required to be inspected at least daily: 1. overfill/spill control equipment; 2. aboveground portions of the tank system to detect corrosion or releases of water; 3. data gathered from monitoring and leak-detection equipment; 4. outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5. for uncovered tanks, the level of waste in the tank. Immediately begin required inspections of the hazardous waste tank system, and document the items inspected. Submit a copy of the inspection log for the next 30 days to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 schedule and conduct spill prevention briefings at least once a year.
Violation Notes: Returned to compliance on 12/21/2015. Discharge prevention briefings are not scheduled at least once a year. The most recent training record was dated 2013. Discharge prevention briefings for oil handling

J B HUNT TRANSPORT INC (Continued) **S121773713**

personnel must be scheduled and conducted at least once a year to assure adequate understanding of the SPCC Plan for that facility. Such briefings must highlight and describe known discharges or failures, malfunctioning components, and any recently developed precautionary measures. Immediately schedule and conduct a discharge prevention briefing, ensure that they are scheduled and conducted at least once a year.

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 06/19/2015. An orange 5 gallon container of used oil on the east side of the facility was open. A blue 10 gallon container of used oil inside the shop on the south side was open during the time of inspection . All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 03-10-2016
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 03/15/2016. The 24 hr phone number for the primary emergency contact, Deshawn Phillips that is listed in CERS under the facility information section is incorrect . 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: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
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 the air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 06/19/2015. There was an active leak from the pipe of the 700 gallon waste oil tank on the east side of the

J B HUNT TRANSPORT INC (Continued) **S121773713**

facility. An oil spill was found on the ground around the 700 gallon waste oil tank due to the faulty overfill device on the waste oil tank. This has since been corrected by Sheldon Phillips. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately fix the leak, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 06/19/2015. A hazardous waste determination has not been done on soil clumped together on the ground on the east side of the facility in front of a large blue bin appeared to be stained with an unknown substance. The facility failed to do a hazardous waste determination for the sludge from the oil/ water separator on the east side of the facility. A hazardous waste determination has not been done on a one gallon partially full container of OTC262 TF Clear Incolore TF Transparente TF that was found in a blue metal recycle bin on the west side of the facility. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately remove the container of OTC262 TF Clear Incolore TF Transparente TF from the recycle bin. Make a hazardous waste determination for the stained soil, sludge and container of OTC262 TF Clear Incolore TF Transparente TF and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation [Truncated]
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 discuss the facility transfer operations, pumping, and facility process within the SPCC plan.
Violation Notes: Returned to compliance on 03/17/2017. The SPCC Plan did not include the truck fuel tanks stored on site near the shop or the transmission fluid drums. The following shall be addressed in the Spill Prevention, Control, and Countermeasure (SPCC) Plan: - type of oil in each fixed container and it's storage capacity. For mobile or potable containers, the type of oil and storage capacity for each container or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities - discharge prevention measures including procedures for routine handling of products - discharge or drainage controls such as secondary containment,

J B HUNT TRANSPORT INC (Continued) **S121773713**

equipment, and procedures for the control of a discharge - countermeasures for discharge discovery, response, and cleanup - methods of disposal of recovered materials - contact list and phone numbers for the facility response coordinator, National Response Center, cleanup contractors, and all appropriate Federal, and [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 15 66265.33 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 06/19/2015. A fire extinguisher used in the area where there is hazardous waste last annual maintenance was October 11, 2013 . 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. Immediately begin this practice.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
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 01/18/2019. An orange container of used oil on the east side of the facility was not have a hazardous waste label. A blue container of used oil on the south side of the facility did not have a hazardous waste label. All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - 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: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
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

J B HUNT TRANSPORT INC (Continued) **S121773713**

generator knowledge or applying testing method.

Violation Notes: Returned to compliance on 09/10/2019. Oil-water separator waste is currently being disposed of by Safety-Kleen as non hazardous waste. Any person who generates a waste shall determine if the waste is a hazardous waste. Make a hazardous waste determination for the oil-water separator waste and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 01-18-2019
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 state reasons for nonconformance and describe equivalent methods in detail if claiming equivalent environmental protection for SPCC requirements other than secondary containment.
Violation Notes: Returned to compliance on 02/12/2019. The Spill Prevention, Control, and Countermeasure (SPCC) failed to discuss alternative environmental protection requirements. The SPCC plan does not explain how it achieves environmental protection equivalent to the applicable industry standard or the reasons for nonconformance. The industry standard, STI SP-001, calls for integrity testing by a certified STI SP-001 inspector, every 20 years, per the certifying professional engineer. The SPCC plan also seems to use secondary containment of the 15,000 gallon tank for the environmental equivalence. If the SPCC Plan does not conform to the applicable requirements, the reasons for nonconformance must stated and the alternate methods to achieve equivalent environmental protection must be described in detail in the Plan. Immediately amend the SPCC Plan to include a discussion of equivalent environmental protection. Note: EPA noted in a May 2004 letter to the Petroleum Marketers Association of America (PMAA), the presence of sized second
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: 22 CCR 12 66262.34(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(a)
Violation Description: Failure to obtain a permit or grant of interim status to accumulate hazardous waste longer than 90 days.
Violation Notes: Returned to compliance on 06/19/2015. A black 55 gallon container of waste paint from the aerosol can puncturer was on site longer than 90 days. The start accumulation date on the container was December 9, 2014. Facilities who generate more than 1000 kg of hazardous waste per month may store waste on site up to 90 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

J B HUNT TRANSPORT INC (Continued) **S121773713**

Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	01-18-2019
Citation:	HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description:	Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes:	Returned to compliance on 02/12/2019. A 55 gallon drum of waste absorbent was observed on site with an accumulation start date marked 7/25/18. this waste has been on site for more than 90 days. Facilities who generate more than 1000 kg of hazardous waste per month may store waste on site up to 90 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:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
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 predict the extent of a discharge that could result from equipment failure within the SPCC plan.
Violation Notes:	Returned to compliance on 06/19/2015. Potential equipment failure and the resulting spill for the diesel, oil, and used oil tanks was not addressed in the Spill Prevention, Control, and Countermeasure (SPCC) Plan. The SPCC Plan must include a prediction of the direction, rate of flow, and total quantity of oil which could be discharged from the facility as a result of major equipment failure. Immediately amend the SPCC Plan to include this information and submit a copy of the revision to the EHD, or provide equivalence as allowed by 40 CFR 112.7(a)(2).
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the

J B HUNT TRANSPORT INC (Continued) **S121773713**

	job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Returned to compliance on 01/18/2019. Six employees have not received training for the last year. Personnel who handle hazardous waste shall be trained within six months of assignment and take part in an annual review of the initial training received. At a minimum, the training program shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable: 1. procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment; 2. key parameters for automatic waste feed cut-off systems; 3. communications or alarm systems; 4. response to fires or explosions; 5. response to ground-water contamination incidents; and 6. shutdown of operations. The owner or operator shall maintain the following documents and records at the facility: 1. the job title for each position at the facility related to haza
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	05-22-2015
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 designate a person accountable for discharge prevention and who reports to facility management.
Violation Notes:	Returned to compliance on 06/19/2015. This facility does not have a designated person for discharge prevention. The person listed in the SPCC Plan, Chad Hennessey, is no longer with the company. The Spill Prevention, Control, and Countermeasure (SPCC) Plan shall designate a person at the facility who is accountable for discharge prevention and who reports to facility management. Immediately designate a person to be accountable for discharge prevention and update the SPCC Plan to include this information.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC
Violation Date:	11-22-2013
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 01/02/2014.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	395262
Site Name:	J B HUNT TRANSPORT INC

J B HUNT TRANSPORT INC (Continued) **S121773713**

Violation Date: 11-22-2013
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 01/02/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Violation Date: 05-22-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/18/2019. Aerosol cans are punctured and drained and no operating procedures have been developed and implemented. Aerosol cans may be processed only if a universal waste handler ensures that the processing operations are performed safely by developing and implementing a written operating procedure detailing the safe processing of aerosol cans. This procedure shall, at a minimum, include all of the following: - type of equipment used to process the aerosol cans - operation and maintenance of the unit - segregation of incompatible wastes - proper waste management practices, including ensuring that flammable wastes are stored away from heat and open flames - waste characterization Immediately develop and implement a written operating procedure for the processing of aerosol cans. Submit a copy to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2019
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 17, 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: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2019
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 18, 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. Waste streams

J B HUNT TRANSPORT INC (Continued) **S121773713**

observed: used oil, used antifreeze, aerosol cans, used absorbent, oil water separator, truck batteries Inspector provided: Flyer of free CUPA Classes, form for aerosol can processing.

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations noted during inspection. Inspected trailer shop, truck shop, wash bay, fuel island and hazardous waste storage area. Reviewed 2019/2020 disposal records for all hazardous waste and universal waste. Reviewed emergency contingency plan, training records, land disposal receipts, 2019/2020 daily tank inspection logs, used oil tank assessment, used antifreeze tank assessment, aerosol can processing training, aerosol can SOP, oil/water separator waste analytical. 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: Flyer for free CUPA classes Waste streams found: -Used Oil -Used Antifreeze -Oily Solids -Used Oil & Fuel Filters -Used Lead Acid Batteries -UW Lamps -UW Aerosols -Oil/Water Separator Waste -Paint Waste

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2016
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 04/09/2016. 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: 05-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: * This is an amended inspection report that supersedes all previous reports.* 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 July 17, 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

J B HUNT TRANSPORT INC (Continued) **S121773713**

hazardous waste activity in the Businesses Activities section in CERS in addition to any other relevant activities and required fields.
NOTES: *Provided Return to Compliance form.

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-22-2015
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 June 21, 2015. Please be aware as of January 1, 2013, all businesses are required to submit all new (or any changes to existing) Aboveground Petroleum Storage Act (APSA) information online to the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov in addition to any other relevant activities and required fields. No later than January 1, 2014, all APSA data must be entered and or updated in CERS. Provided: Return to Compliance Certification form
Eval Division: San Joaquin County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-22-2013
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

Enforcement Action:
Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95204
Enf Action Date: 03-10-2016
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: HMRRP
Enf Action Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95204
Enf Action Date: 05-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

J B HUNT TRANSPORT INC (Continued) **S121773713**

Enf Action Notes: Not reported
Enf Action Division: San Joaquin County Environmental Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 395262
Site Name: J B HUNT TRANSPORT INC
Site Address: 2660 LOOMIS RD
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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: 395262
Site Name: J B HUNT TRANSPORT INC
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Enf Action Date: 11-22-2013
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

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: John Gittins
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: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Stan Cooper
Entity Title: Not reported
Affiliation Address: 705 'B' North Bloomington Street
Affiliation City: Lowell

J B HUNT TRANSPORT INC (Continued) **S121773713**

Affiliation State:	AR
Affiliation Country:	Not reported
Affiliation Zip:	72745
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	J.B. Hunt Transport, Inc.
Entity Title:	Not reported
Affiliation Address:	615 JB Hunt Corporate Drive
Affiliation City:	Lowell
Affiliation State:	AR
Affiliation Country:	United States
Affiliation Zip:	72745
Affiliation Phone:	(479) 820-0000
Affiliation Type Desc:	Legal Owner
Entity Name:	J B HUNT TRANSPORT INC
Entity Title:	Not reported
Affiliation Address:	615 JB Hunt Corporate Drive
Affiliation City:	Lowell
Affiliation State:	AR
Affiliation Country:	United States
Affiliation Zip:	72745
Affiliation Phone:	(479) 820-0000
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2660 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95204
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	J B HUNT TRANSPORT 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:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Stan Cooper
Entity Title:	MAINTENACE MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	J.B. Hunt Transport, Inc.

J B HUNT TRANSPORT INC (Continued) **S121773713**

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) 235-1364

B12 **RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT** **RCRA NonGen / NLR** **1024765357**
East **2660 LOOMIS ROAD** **CAC002985226**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 8 of 15 in cluster B**

Relative: **Higher**

Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2018-10-17 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
Handler Address:	2660 LOOMIS ROAD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAC002985226
Contact Name:	KATIE ISAAC
Contact Address:	4481 CAMPUS DRIVE
Contact City,State,Zip:	KALAMAZOO, MI 49008
Contact Telephone:	269-760-1926
Contact Fax:	Not reported
Contact Email:	CATHERINE.ISAAC@THERMOFISHER.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:	4481 CAMPUS DRIVE
Mailing City,State,Zip:	KALAMAZOO, MI 49008
Owner Name:	RICHARD-ALLAN SCIENTIFIC
Owner Type:	Other
Operator Name:	KATIE ISAAC
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

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1024765357**

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:	2018-11-20 16:29:55.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICHARD-ALLAN SCIENTIFIC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DRIVE
Owner/Operator City,State,Zip:	KALAMAZOO, MI 49008
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	KATIE ISAAC

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1024765357**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DRIVE
Owner/Operator City,State,Zip:	KALAMAZOO, MI 49008
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-10-17 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
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

B13 **JB HUNT TRANSPORT INC.** **RCRA NonGen / NLR** **1024797361**
East **2660 LUMAS RD** **CAL000183936**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 9 of 15 in cluster B**

Relative:
Higher

Actual:
28 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2002-02-13 00:00:00.0
Handler Name:	JB HUNT TRANSPORT INC.
Handler Address:	2660 LUMAS RD
Handler City,State,Zip:	STOCKTON, CA 95205-0000
EPA ID:	CAL000183936
Contact Name:	MARTIN TREVINO
Contact Address:	5650 SOUTHERN AVENUE
Contact City,State,Zip:	SOUTH GATE, CA 90280
Contact Telephone:	562-806-6802
Contact Fax:	562-866-6896
Contact Email:	PATRICIA_BOUDREAUX@JBHUNT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

JB HUNT TRANSPORT INC. (Continued) **1024797361**

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:	5650 SOUTHERN AVE
Mailing City,State,Zip:	SOUTH GATE, CA 90280-0000
Owner Name:	JB HUNT TRANSPORTATION INC
Owner Type:	Other
Operator Name:	MARTIN TREVINO
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

JB HUNT TRANSPORT INC. (Continued) **1024797361**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:44:11.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JB HUNT TRANSPORTATION INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	705 B NORTH BLOOMINGTON
Owner/Operator City,State,Zip:	LOWELL, AR 72745-0000
Owner/Operator Telephone:	501-830-0000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MARTIN TREVINO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5650 SOUTHERN AVENUE
Owner/Operator City,State,Zip:	SOUTH GATE, CA 90280
Owner/Operator Telephone:	562-806-6802
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2002-02-13 00:00:00.0
Handler Name: JB HUNT TRANSPORT 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:	48849
NAICS Description:	OTHER SUPPORT ACTIVITIES FOR ROAD TRANSPORTATION

JB HUNT TRANSPORT INC. (Continued) **1024797361**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B14 **RICHARD ALLAN** **RCRA NonGen / NLR** **1025838386**
East **2660 LOOMIS RD** **CAC003017982**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 10 of 15 in cluster B**

Relative: **Higher**
Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-06-04 00:00:00.0
Handler Name:	RICHARD ALLAN	
Handler Address:		2660 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAC003017982
Contact Name:		BEVERLY FRIEL
Contact Address:		2660 LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		909-327-6823
Contact Fax:		Not reported
Contact Email:		DANIEL.FELIX@THERMOFISHER.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:		4481 CAMPUS DR
Mailing City,State,Zip:		KALAMZOO, MI 49008
Owner Name:		DAN FELIX
Owner Type:		Other
Operator Name:		BEVERLY FRIEL
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

RICHARD ALLAN (Continued) **1025838386**

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:	2019-06-27 14:19:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DAN FELIX
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DR
Owner/Operator City,State,Zip:	KALAMZOO, MI 49008
Owner/Operator Telephone:	269-716-6315
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BEVERLY FRIEL
Legal Status:	Other

RICHARD ALLAN (Continued) **1025838386**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2660 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	909-327-6823
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-06-04 00:00:00.0
Handler Name: RICHARD ALLAN	
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

B15 **RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT** **RCRA NonGen / NLR** **1025849359**
East **2660 LOOMIS ROAD** **CAC003029422**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 11 of 15 in cluster B**

Relative: **Higher**

Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	2019-08-15 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
Handler Address:	2660 LOOMIS ROAD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAC003029422
Contact Name:	JB HUNT
Contact Address:	2660 LOOMIS ROAD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	269-760-1926
Contact Fax:	Not reported
Contact Email:	CATHERINE.ISAAC@THERMOFISHER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1025849359**

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:	4481 CAMPUS DR
Mailing City,State,Zip:	KALAMAZOO, MI 49008-2590
Owner Name:	RICHARD-ALLAN SCIENTIFIC
Owner Type:	Other
Operator Name:	JB HUNT
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

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1025849359**

Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-09-10 15:06:55.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RICHARD-ALLAN SCIENTIFIC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4481 CAMPUS DR
Owner/Operator City,State,Zip:	KALAMAZOO, MI 49008-2590
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JB HUNT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2660 LOOMIS ROAD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	269-760-1926
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-08-15 00:00:00.0
Handler Name:	RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT
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:	325413
NAICS Description:	IN-VITRO DIAGNOSTIC SUBSTANCE MANUFACTURING

RICHARD-ALLAN SCIENTIFIC, C/O JB HUNT (Continued) **1025849359**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B16 **CONTI TRUCKING, INC.** **HIST UST** **U001603407**
East **2660 LOOMIS RD** **WDS** **N/A**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 12 of 15 in cluster B**

Relative:
Higher

Actual:
28 ft.

HIST UST:

Name:	CONTI TRUCKING, INC.
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000068329
Facility Type:	Other
Other Type:	TRUCKING TERMINAL
Contact Name:	DONALD GOODRICH
Telephone:	2099485901
Owner Name:	BOB LABRUCHERIE
Owner Address:	1262 EAST F STREET
Owner City,St,Zip:	OAKDALE, CA 95361
Total Tanks:	0001
Tank Num:	001
Container Num:	003
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	Visual
Tank Num:	001
Container Num:	001
Year Installed:	1979
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	002
Year Installed:	1979
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Visual

CONTI TRUCKING, INC. (Continued) **U001603407**

WDS:

Name:	CONTI TRUCKING INC.
Address:	2660 LOOMIS RD
City:	STOCKTON
Facility ID:	5S 39I003982
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
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:	2099485901
Facility Contact:	GENE CONTI
Agency Name:	CONTI TRUCKING INC.
Agency Address:	PO BOX 30488
Agency City,St,Zip:	STOCKTON 952130488
Agency Contact:	GENE CONTI
Agency Telephone:	2099485901
Agency Type:	Private
SIC Code:	4231
SIC Code 2:	Not reported
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste:	STORMS
Waste Type2:	Not reported
Waste2:	Stormwater Runoff
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
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.

B17 **CONTITRUCKING, INC.** **HIST UST** **U001603409**
East **2660 LOOMIS RD** **N/A**
< 1/8 **STOCKTON, CA 95205**
0.074 mi.
392 ft. **Site 13 of 15 in cluster B**

Relative:
Higher

Actual:
28 ft.

HIST UST:

Name:	CONTITRUCKING, INC.
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000068236
Facility Type:	Other
Other Type:	TRUCK TERMINAL
Contact Name:	DONALD GOODRICH
Telephone:	2099485901
Owner Name:	BOB LABRUCHERIE
Owner Address:	1262 EAST "F" STREET
Owner City,St,Zip:	OAKDALE, CA 95361
Total Tanks:	0001
Tank Num:	001
Container Num:	0003
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	Visual

B18 **CONTI TRUCKING INC** **RCRA-SQG** **1000597670**
East **2660 LOOMIS RD** **LUST** **CAD983616905**
< 1/8 **STOCKTON, CA 95205** **SWEEPS UST**
0.074 mi. **HIST UST**
392 ft. **Site 14 of 15 in cluster B** **CA FID UST**
CHMIRS
Relative: **FINDS**
Higher **ECHO**
Actual: **Cortese**
28 ft. **HIST CORTESE**
NPDES
WDS
CIWQS
CERS
HWTS

RCRA-SQG:

Date Form Received by Agency:		1992-01-28 00:00:00.0
Handler Name:	CONTI TRUCKING INC	
Handler Address:		2660 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAD983616905
Contact Name:		GENE CONTI
Contact Address:		2660 LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		209-948-5901
Contact Fax:		Not reported
Contact Email:		Not reported

CONTI TRUCKING INC (Continued) **1000597670**

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:	2660 LOOMIS RD
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	CONTI TRUCKING 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

CONTI TRUCKING INC (Continued) **1000597670**

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:	2002-06-27 03:35:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CONTI TRUCKING INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2660 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-948-5901
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1992-01-28 00:00:00.0
Handler Name: CONTI TRUCKING 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:	4841
NAICS Description:	GENERAL FREIGHT TRUCKING

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

CONTI TRUCKING INC (Continued) **1000597670**

LUST REG 5:
Name: CONTI TRUCKING CASE #2
Address: 2660 LOOMIS RD
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 391085
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

LUST:
Name: CONTI TRUCKING CASE #2
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700900
Global Id: T0607700900
Latitude: 37.928463
Longitude: -121.240309
Status: Completed - Case Closed
Status Date: 06/13/2000
Case Worker: Not reported
RB Case Number: 391085
Local Agency: Not reported
File Location: Not reported
Local Case Number: 000697
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700900
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: T0607700900
Action Type: ENFORCEMENT
Date: 10/27/1999
Action: Other Report - #10/27/1999

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 10/26/1999
Action: Unauthorized Release Form - #10/26/1999

CONTI TRUCKING INC (Continued) **1000597670**

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 06/13/2000
Action: Closure/No Further Action Letter - #6/13/2000

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 12/21/1999
Action: Staff Letter - #12/21/1999

Global Id: T0607700900
Action Type: ENFORCEMENT
Date: 03/16/2000
Action: Other Report - #3/16/2000

Global Id: T0607700900
Action Type: Other
Date: 10/26/1999
Action: Leak Reported

Global Id: T0607700900
Action Type: Other
Date: 10/26/1999
Action: Leak Discovery

LUST:
Global Id: T0607700900
Status: Open - Case Begin Date
Status Date: 10/26/1999

Global Id: T0607700900
Status: Open - Site Assessment
Status Date: 10/26/1999

Global Id: T0607700900
Status: Completed - Case Closed
Status Date: 06/13/2000

SWEEPS UST:
Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Active
Comp Number: 1652
Number: 1
Board Of Equalization: 44-024810
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: 1
SWRCB Tank Id: 39-000-001652-000001
Tank Status: A
Capacity: 10000
Active Date: 10-11-88
Tank Use: M.V. FUEL

CONTI TRUCKING INC (Continued) **1000597670**

STG: P
Content: DIESEL
Number Of Tanks: 2

Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Active
Comp Number: 1652
Number: 1
Board Of Equalization: 44-024810
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: 3
SWRCB Tank Id: 39-000-001652-000002
Tank Status: A
Capacity: 1000
Active Date: 10-11-88
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 1652
Number: Not reported
Board Of Equalization: 44-024810
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001652-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

HIST UST:
Name: CONTITRUCKING INC
Address: 2660 LOOMIS ROAD
City,State,Zip: STOCKTON, CA 95205
File Number: 0002F9F5
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F9F5.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

CONTI TRUCKING INC (Continued) **1000597670**

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

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

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: 39000570
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2660 LOOMIS RD
Mailing Address 2: Not reported
Mailing City,St,Zip: STOCKTON 95205
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CHMIRS:
Name: Not reported
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA

CONTI TRUCKING INC (Continued) **1000597670**

OES Incident Number:	5-6361
OES notification:	11/03/2005
OES Date:	Not reported
OES Time:	Not reported
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
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:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	DDTSC
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	San Joaquin Co OES
Incident Date:	11/3/200512:00:00 AM
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Drug Lab Trash
Gallons:	30
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported

CONTI TRUCKING INC (Continued) **1000597670**

#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:	Public works found drug lab trash.

FINDS:
Registry ID: 110002867407

Click Here:

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:	1000597670
Registry ID:	110002867407
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002867407
Name:	CONTI TRUCKING INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205

CORTESE:

Name:	CONTI TRUCKING CASE #2
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700900
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

CONTI TRUCKING INC (Continued) **1000597670**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: conti trucking case #2
edr_fadd1: 2660 LOOMIS
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 391085

edr_fname: CONTI TRUCKING INC Case
edr_fadd1: 2660 LOOMIS
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390714

NPDES:
Name: JB HUNT TRANS INC
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
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: 5S39I017703
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: 12/24/2002
Operator Name: JB Hunt Transportation Inc Stockton
Operator Address: 2660/2710 Loomis Rd
Operator City: Stockton
Operator State: California
Operator Zip: 95205

NPDES as of 03/2018:
NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 5S

CONTI TRUCKING INC (Continued) **1000597670**

Regulatory Measure ID:	201876
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I017703
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:	12/24/2002
Status:	Active
Status Date:	12/24/2002
Place Size:	10.2
Place Size Unit:	Acres
Contact:	DeShawn Phillips
Contact Title:	Not reported
Contact Phone:	209-235-1364
Contact Phone Ext:	Not reported
Contact Email:	deshawn_phillips@jbhunt.com
Operator Name:	JB Hunt Transportation Inc Stockton
Operator Address:	2660/2710 Loomis Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205
Operator Contact:	Sam Isaacks
Operator Contact Title:	Not reported
Operator Contact Phone:	479-659-8572
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sam_isaacks@jbhunt.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arkansas
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-993-5648
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

CONTI TRUCKING INC (Continued) **1000597670**

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:	Duck Creek
Certifier:	Derek Kennemer
Certifier Title:	Vice President of Maintenance
Certification Date:	21-APR-15
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201876
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I017703
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge Address:	2660/2710 Loomis Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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

CONTI TRUCKING INC (Continued) **1000597670**

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

Name:	JB HUNT TRANS INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	201876
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I017703
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2660/2710 Loomis Rd
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge City:	Stockton
Discharge State:	California

CONTI TRUCKING INC (Continued) **1000597670**

Discharge Zip:	95205
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:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	201876
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I017703
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:	12/24/2002
Status:	Active
Status Date:	12/24/2002
Place Size:	10.2
Place Size Unit:	Acres
Contact:	DeShawn Phillips
Contact Title:	Not reported
Contact Phone:	209-235-1364
Contact Phone Ext:	Not reported
Contact Email:	deshawn_phillips@jbhunt.com
Operator Name:	JB Hunt Transportation Inc Stockton
Operator Address:	2660/2710 Loomis Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205
Operator Contact:	Sam Isaacks
Operator Contact Title:	Not reported
Operator Contact Phone:	479-659-8572
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	sam_isaacks@jbhunt.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Arkansas
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported

CONTI TRUCKING INC (Continued) **1000597670**

Constype Linear Utility Ind:	Not reported
Emergency Phone:	209-993-5648
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:	N
Receiving Water Name:	Duck Creek
Certifier:	Derek Kennemer
Certifier Title:	Vice President of Maintenance
Certification Date:	21-APR-15
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	201876
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I017703
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/24/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	JB Hunt Transportation Inc Stockton
Discharge Address:	2660/2710 Loomis Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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

CONTI TRUCKING INC (Continued) **1000597670**

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

WDS:

Name:	JB HUNT TRANS INC
Address:	2660 Loomis Rd
City:	STOCKTON
Facility ID:	5S 39I017703
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

CONTI TRUCKING INC (Continued) **1000597670**

	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:	Not reported
Facility Contact:	SINGH MARTIN
Agency Name:	JB HUNT TRANS INC
Agency Address:	2660 Loomis Rd
Agency City,St,Zip:	Stockton 952058008
Agency Contact:	SINGH MARTIN
Agency Telephone:	Not reported
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:	JB HUNT TRANS INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	JB Hunt Transportation Inc Stockton
Agency Address:	2660/2710 Loomis Rd, Stockton, CA 95205
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I017703

CONTI TRUCKING INC (Continued) **1000597670**

NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/24/2002
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:	37.93002
Longitude:	-121.23957

Name:	CONTI TRUCKING INC
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	Conti Trucking Inc
Agency Address:	PO Box 30488, Stockton, CA 95213
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I003982
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/03/1992
Termination Date:	04/05/2001
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:	37.93002
Longitude:	-121.23957

CERS:

Name:	CONTI TRUCKING CASE #2
Address:	2660 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	231979
CERS ID:	T0607700900
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

CONTI TRUCKING INC (Continued) **1000597670**

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: JB HUNT TRANS INC
Address: 2660 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 534606
CERS ID: 234255
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 534606
Site Name: Jb Hunt Trans Inc
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

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Violation Date: 06-21-2011
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Deficient BMP Implementation
Violation Notes: Failure to maintain stormwater BMPs. Exceedance of EPA benchmarks.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Violation Date: 07-01-2014
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit 2013/2014 annual report.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Enforcement Action:
Site ID: 534606
Site Name: Jb Hunt Trans Inc
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 03-14-2012
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: 13267 letter for benchmark exceedances.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

CONTI TRUCKING INC (Continued) **1000597670**

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
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

Site ID: 534606
Site Name: Jb Hunt Trans Inc
Site Address: 2660 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 08-15-2014
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: NNC for failure to submit annual report.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:
Affiliation Type Desc: Owner/Operator
Entity Name: JB Hunt Transportation Inc Stockton
Entity Title: Operator
Affiliation Address: 2660/2710 Loomis Rd
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

HWTS:
Name: CONTI TRUCKING INC
Address: 2660 LOOMIS RD
Address 2: Not reported
City,State,Zip: STOCKTON, CA 952050000
EPA ID: CAC001086272
Inactive Date: 03/21/1998
Create Date: 12/21/1998
Last Act Date: 04/22/1999
Mailing Name: Not reported
Mailing Address: PO BOX 30488
Mailing Address 2: Not reported
Mailing City,State,Zip: STOCKTON, CA 952130488
Owner Name: GENE CONTI JR
Owner Address: 2660 LOOMIS RD
Owner Address 2: Not reported
Owner City,State,Zip: STOCKTON, CA 952050000
Contact Name: GENE CONTI JR/OWNER

CONTI TRUCKING INC (Continued) **1000597670**

Contact Address: 2660 LOOMIS RD
Contact Address 2: Not reported
City,State,Zip: STOCKTON, CA 952050000

B19 **CONTI TRUCKING INC CASE #1** **LUST** **S107504226**
East **2660 LOOMIS RD E** **Cortese** **N/A**
< 1/8 **STOCKTON, CA 95205** **CERS**
0.074 mi.
392 ft. **Site 15 of 15 in cluster B**

Relative:
Higher

Actual:
28 ft.

LUST REG 5:
Name: CONTI TRUCKING INC CASE #1
Address: 2660 LOOMIS RD E
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 390714
Case Type: Soil only
Substance: HYDROCARBONS
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

LUST:
Name: CONTI TRUCKING INC CASE #1
Address: 2660 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700552
Global Id: T0607700552
Latitude: 37.9304455
Longitude: -121.2377417
Status: Completed - Case Closed
Status Date: 03/19/1996
Case Worker: Not reported
RB Case Number: 390714
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1652
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0607700552
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: T0607700552

CONTI TRUCKING INC CASE #1 (Continued) **S107504226**

Action Type: Other
Date: 05/12/1992
Action: Leak Reported

Global Id: T0607700552
Action Type: Other
Date: 05/12/1992
Action: Leak Discovery

LUST:
Global Id: T0607700552
Status: Open - Case Begin Date
Status Date: 05/12/1992

Global Id: T0607700552
Status: Completed - Case Closed
Status Date: 03/19/1996

CORTESE:
Name: CONTI TRUCKING INC CASE #1
Address: 2660 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700552
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: CONTI TRUCKING INC CASE #1
Address: 2660 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Site ID: 256649
CERS ID: T0607700552
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: Alan Buehler - CENTRAL VALLEY RWQCB (REGION 5S)

CONTI TRUCKING INC CASE #1 (Continued) **S107504226**

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:	Not reported

C20 **MR TRUCKER INC** **AST** **A100338084**
East **2710 LOOMIS** **N/A**
< 1/8 **STOCKTON, CA**
0.091 mi.
483 ft. **Site 1 of 4 in cluster C**

Relative: **Higher**

Actual: **28 ft.**

AST:

Name:	MR TRUCKER INC
Address:	2710 LOOMIS
City/Zip:	STOCKTON,
Certified Unified Program Agencies:	San Joaquin
Owner:	LAWLEY, RODNEY
Total Gallons:	13,300
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
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

21
North
< 1/8
0.098 mi.
517 ft.

POCK LANE COMMUNITY SCHOOL
2520 POCK LANE
STOCKTON, CA 95206

ENVIROSTOR SCH

S105754276
N/A

Relative:
Higher

Actual:
27 ft.

ENVIROSTOR:

Name:	POCK LANE COMMUNITY SCHOOL
Address:	2520 POCK LANE
City,State,Zip:	STOCKTON, CA 95206
Facility ID:	39010018
Status:	No Further Action
Status Date:	10/25/2001
Site Code:	104188
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	5.9
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Charles Ridenour
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.93241
Longitude:	-121.2457
APN:	17125020
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic Chlordane DDD DDE DDT TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC:	30024-NO 30025-NO 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 3002502-NO
Potential Description:	SOIL

Alias Name:	POCK LANE COMMUNITY SCHOOL
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE-2520 POCK LANE
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE/PROP. POCK LANE SCH/VCA
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COUNTY OFFICE OF EDUCATION
Alias Type:	Alternate Name
Alias Name:	17125020
Alias Type:	APN
Alias Name:	104140
Alias Type:	Project Code (Site Code)
Alias Name:	104188
Alias Type:	Project Code (Site Code)
Alias Name:	39010018
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	10/25/2001
Comments:	Not reported

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 05/15/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 01/19/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/20/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/14/2001
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

SCH:

Name: POCK LANE COMMUNITY SCHOOL
Address: 2520 POCK LANE
City,State,Zip: STOCKTON, CA 95206
Facility ID: 39010018
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.9
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Charles Ridenour
Division Branch: Northern California Schools & Santa Susana
Site Code: 104188
Assembly: 13
Senate: 05
Special Program Status: Not reported
Status: No Further Action
Status Date: 10/25/2001

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

Restricted Use:	NO
Funding:	School District
Latitude:	37.93241
Longitude:	-121.2457
APN:	17125020
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic, Chlordane, DDD, DDE, DDT, TPH-diesel, TPH-gas, TPH-MOTOR OIL
	Not reported
Confirmed COC:	30024-NO, 30025-NO, 30001-NO, 30004-NO, 30006-NO, 30007-NO,
	30008-NO, 3002502-NO
Potential Description:	SOIL
Alias Name:	POCK LANE COMMUNITY SCHOOL
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE-2520 POCK LANE
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COE/PROP. POCK LANE SCH/VCA
Alias Type:	Alternate Name
Alias Name:	SAN JOAQUIN COUNTY OFFICE OF EDUCATION
Alias Type:	Alternate Name
Alias Name:	17125020
Alias Type:	APN
Alias Name:	104140
Alias Type:	Project Code (Site Code)
Alias Name:	104188
Alias Type:	Project Code (Site Code)
Alias Name:	39010018
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	10/25/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Workplan
Completed Date:	05/15/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	01/19/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	06/20/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	11/14/2001
Comments:	Not reported

POCK LANE COMMUNITY SCHOOL (Continued) **S105754276**

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

C22 **NATIONAL FREIGHT** **LUST** **S101308469**
East **2850 LOOMIS RD E** **Cortese** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **HIST CORTESE**
0.140 mi. **CERS**
738 ft. **Site 2 of 4 in cluster C**

Relative:
Higher

Actual:
28 ft.

LUST REG 5:

Name:	NATIONAL FREIGHT
Address:	2850 LOOMIS RD E
City:	STOCKTON
Region:	5
Status:	Leak being confirmed
Case Number:	390314
Case Type:	Drinking Water Aquifer affected
Substance:	DIESEL
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	1

LUST:

Name:	NATIONAL FREIGHT
Address:	2850 LOOMIS RD E
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700231
Global Id:	T0607700231
Latitude:	37.9304225
Longitude:	-121.2372337
Status:	Completed - Case Closed
Status Date:	05/30/2012
Case Worker:	Not reported
RB Case Number:	390314
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	1651
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	October 1996 - One waste oil tank was removed from the site. September 1998 - Two USTs, associated piping ,and two dispensers were removed from the site. September 1999 - Two soil borings (P-1 and P-2) were advanced at the site. August 2000 - Soil boring P-3 was advanced and monitoring wells MW-1 through MW-3 were installed. June 2001 - a sensitive receptor survey was performed. February 2002 - MW-4 was installed onsite, soil boring B-1 was advanced off-site, and MW-5 was installed off-site. October 30, 2006 to November 10, 2006 -

NATIONAL FREIGHT (Continued) **S101308469**

Groundwater batch removal took place, removing approximately 4,000 gallons of water. May 2007 - soil boring B2 was advanced and monitoring well MW-6 was installed. All on-site and off-site monitoring wells were destroyed in March 2012.

LUST:
Global Id: T0607700231
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: T0607700231
Action Type: ENFORCEMENT
Date: 12/03/2008
Action: Staff Letter - #12/03/2008

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 10/10/2008
Action: Staff Letter - #10/10/2008

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 10/10/2008
Action: Staff Letter - #10/10/2008

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 12/12/2008
Action: Technical Correspondence / Assistance / Other - #12/12/2008

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 11/14/2008
Action: Staff Letter - #11/14/2008

Global Id: T0607700231
Action Type: Other
Date: 07/26/1988
Action: Leak Reported

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 04/29/2009
Action: Staff Letter - #04/29/2009

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 09/22/2009
Action: Staff Letter - #09/22/2009

Global Id: T0607700231

NATIONAL FREIGHT (Continued) **S101308469**

Action Type: ENFORCEMENT
Date: 01/06/2010
Action: Technical Correspondence / Assistance / Other - #01/06/2010

Global Id: T0607700231
Action Type: RESPONSE
Date: 12/11/2008
Action: Correspondence

Global Id: T0607700231
Action Type: RESPONSE
Date: 11/23/2009
Action: Correspondence

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 03/24/2011
Action: Technical Correspondence / Assistance / Other - #03/24/2011

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 04/25/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 04/23/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700231
Action Type: RESPONSE
Date: 07/27/2009
Action: Correspondence

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 08/04/2011
Action: Technical Correspondence / Assistance / Other - #08/04/2011

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 10/11/2010
Action: Technical Correspondence / Assistance / Other - #10/11/2010

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 06/23/2010
Action: File review

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 12/21/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 12/12/2011

NATIONAL FREIGHT (Continued) **S101308469**

Action: LOP Case Closure Summary to RB

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 11/30/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 01/26/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 03/21/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 04/05/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700231
Action Type: Other
Date: 10/28/1993
Action: Leak Discovery

Global Id: T0607700231
Action Type: REMEDIATION
Date: 10/30/2006
Action: Pump & Treat (P&T) Groundwater

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 07/21/1997
Action: Notice of Responsibility

Global Id: T0607700231
Action Type: ENFORCEMENT
Date: 05/30/2012
Action: Closure/No Further Action Letter

LUST:
Global Id: T0607700231
Status: Open - Case Begin Date
Status Date: 07/26/1988

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 11/15/1993

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/24/1999

Global Id: T0607700231
Status: Open - Site Assessment

NATIONAL FREIGHT (Continued) **S101308469**

Status Date: 09/02/1999

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 08/15/2000

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 02/14/2002

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/14/2007

Global Id: T0607700231
Status: Completed - Case Closed
Status Date: 05/15/2007

Global Id: T0607700231
Status: Open - Site Assessment
Status Date: 05/15/2007

Global Id: T0607700231
Status: Completed - Case Closed
Status Date: 05/30/2012

CORTESE:
Name: NATIONAL FREIGHT
Address: 2850 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700231
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: ROLLINS LEASING CORP #143
edr_fadd1: 2850 LOOMIS

NATIONAL FREIGHT (Continued) **S101308469**

City,State,Zip: STOCKTON, CA
Region: CORTESE
Facility County Code: 39
Reg By: LTNKA
Reg Id: 390314

CERS:
Name: NATIONAL FREIGHT
Address: 2850 LOOMIS RD E
City,State,Zip: STOCKTON, CA 95205
Site ID: 206863
CERS ID: T0607700231
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: Not reported

C23 **DIAMOND TRANSPORTATION LOGISTIC, INC.** **CERS HAZ WASTE** **S124948468**
East **2850 LOOMIS RD** **CERS** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **HWTS**
0.140 mi.
738 ft. **Site 3 of 4 in cluster C**

Relative: **Higher**
Actual: **28 ft.**

CERS HAZ WASTE:
Name: DIAMOND TRANSPORTATION LOGISTIC, INC.
Address: 2850 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 561898
CERS ID: 10181489
CERS Description: Hazardous Waste Generator

CERS:
Name: DIAMOND TRANSPORTATION LOGISTIC, INC.
Address: 2850 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 561898
CERS ID: 10181489
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 561898
Site Name: Diamond Transportation Logistic, Inc.
Violation Date: 12-13-2019
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 12/16/2019. The business plan information

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually for 2014, 2015, 2016, 2017, 2018, and 2019. 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: 561898
Site Name: Diamond Transportation Logistic, Inc.
Violation Date: 12-13-2019
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.
Violation Notes: Returned to compliance on 12/13/2019. The emergency response procedures have not been 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 561898
Site Name: Diamond Transportation Logistic, Inc.
Violation Date: 12-13-2019
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 12/16/2019. 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. Immediately make arrangements to have the business plan readily available for review.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 561898

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

Site Name:	Diamond Transportation Logistic, Inc.
Violation Date:	12-13-2019
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 the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes:	Returned to compliance on 12/13/2019. The Business Activities and Business Owner/Operator Identification forms have not been submitted. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	561898
Site Name:	Diamond Transportation Logistic, Inc.
Violation Date:	12-13-2019
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 12/13/2019. Documentation showing initial and annual refresher training was not available at the 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 pers
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	561898
Site Name:	Diamond Transportation Logistic, Inc.
Violation Date:	12-13-2019
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 12/13/2019. A training program has not been submitted. Training programs for all employees and annual training, including refresher courses, shall include familiarity with the

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

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 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 updated information, and subm

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 561898
Site Name: Diamond Transportation Logistic, Inc.
Violation Date: 12-13-2019
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 business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 12/16/2019. 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. 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: 561898
Site Name: Diamond Transportation Logistic, Inc.
Violation Date: 12-13-2019
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 12/16/2019. 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. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

Site ID:	561898
Site Name:	Diamond Transportation Logistic, Inc.
Violation Date:	12-13-2019
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 12/13/2019. One 120 gallon oil tank and one waste oil tank (greater than 55 gallons; actual volume was not available at the time of inspection) 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	561898
Site Name:	Diamond Transportation Logistic, Inc.
Violation Date:	12-13-2019
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 a site map with all required content.
Violation Notes:	Returned to compliance on 12/16/2019. A site map was not completed or submitted as part of the business plan. 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 G 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:	12-13-2019
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, within 30 days of receiving the completed inspection report. Business has been in operation at this site since 2014. Assistance with CERS account setup and submittal provided at the time of inspection. 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

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 561898
Facility Name: Diamond Transportation Logistic, Inc.
Env Int Type Code: HMBP
Program ID: 10181489
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.929240
Longitude: -121.238460

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: Identification Signer
Entity Name: Opkaram Atwal
Entity Title: Operations Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2850 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Opkaram Atwal
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) 462-4620

Affiliation Type Desc: Parent Corporation
Entity Name: Diamond Transportation Logistic, Inc.

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

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: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Dave Atwal
Entity Title: Not reported
Affiliation Address: 10621 Arianne Drive
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95209
Affiliation Phone: (209) 456-2554

Affiliation Type Desc: Document Preparer
Entity Name: Opkaram Atwal
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: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Opi Atwal
Entity Title: Not reported
Affiliation Address: 2850 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Dave Atwal
Entity Title: Not reported
Affiliation Address: 10621 Arianne Drive
Affiliation City: Stockton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95209
Affiliation Phone: (209) 456-2554

HWTS:
Name: DIAMOND TRANSPORTATION LOGISTIC, INC.
Address: 2850 LOOMIS RD
Address 2: Not reported
City,State,Zip: STOCKTON, CA 95205
EPA ID: CAR000288431
Inactive Date: Not reported
Create Date: 09/28/2018

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **S124948468**

Last Act Date:	11/08/2019
Mailing Name:	Not reported
Mailing Address:	PO BOX 5158
Mailing Address 2:	Not reported
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	GURDEV ATWAL
Owner Address:	2850 LOOMIS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	STOCKTON, CA 95205
Contact Name:	OPI ATWAL
Contact Address:	2850 LOOMIS RD
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 95205

NAICS:

EPA ID:	CAR000288431
Create Date:	2018-09-28 13:33:04.923
NAICS Code:	484230
NAICS Description:	Specialized Freight (except Used Goods) Trucking, Long-Distance
Issued EPA ID Date:	2018-09-28 13:33:04.91000
Inactive Date:	Not reported
Facility Name:	DIAMOND TRANSPORTATION LOGISTIC, INC.
Facility Address:	2850 LOOMIS RD
Facility Address 2:	Not reported
Facility City:	STOCKTON
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95205

C24 **DIAMOND TRANSPORTATION LOGISTIC, INC.** **RCRA-SQG** **1024877258**
East **2850 LOOMIS ROAD** **CAR000288431**
1/8-1/4 **STOCKTON, CA 95205**
0.140 mi.
738 ft. **Site 4 of 4 in cluster C**

Relative:
Higher

Actual:
28 ft.

RCRA-SQG:

Date Form Received by Agency:	2018-09-20 00:00:00.0
Handler Name:	DIAMOND TRANSPORTATION LOGISTIC, INC.
Handler Address:	2850 LOOMIS ROAD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAR000288431
Contact Name:	OPI ATWAL
Contact Address:	2850 LOOMIS RD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-751-9554
Contact Fax:	Not reported
Contact Email:	OPIATWAL@DIAMONDTRANSPORTINC.COM
Contact Title:	ASSISTANT MANAGER
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

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **1024877258**

Mailing Address:	P.O. BOX 5158
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	GURDEV ATWAL
Owner Type:	Private
Operator Name:	GURDEV ATWAL
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:	Yes
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:	2018-09-28 16:09:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **1024877258**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: Not reported

Hazardous Waste Summary:
Waste Code: F037
Waste Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES; SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Waste Code: F038
Waste Description: PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GURDEV ATWAL
Legal Status: Private
Date Became Current: 1973-11-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2850 LOOMIS RD
Owner/Operator City,State,Zip: STOCKTON, CA 95205
Owner/Operator Telephone: 209-456-2554
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: DAVEATWAL@DIAMONDTRANSPORTINC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GURDEV ATWAL
Legal Status: Private
Date Became Current: 1973-11-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2850 LOOMIS RD

DIAMOND TRANSPORTATION LOGISTIC, INC. (Continued) **1024877258**

Owner/Operator City,State,Zip: STOCKTON, CA 95205
Owner/Operator Telephone: 209-456-2554
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: DAVEATWAL@DIAMONDTRANSPORTINC.COM

Historic Generators:
Receive Date: 2018-09-20 00:00:00.0
Handler Name: DIAMOND TRANSPORTATION LOGISTIC, 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: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 484230
NAICS Description: SPECIALIZED FREIGHT (EXCEPT USED GOODS) TRUCKING, LONG-DISTANCE

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

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25 WNW 1/8-1/4 0.153 mi. 810 ft. **SUSD-STOCKTON UNIFIED SCHOOL DISTRICT** **RCRA NonGen / NLR** **1024786203**
2236 E ELEVENTH **CAL000013847**
STOCKTON, CA 95206

Relative: Lower
Actual: 23 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 1989-11-14 00:00:00.0
Handler Name: SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
Handler Address: 2236 E ELEVENTH
Handler City,State,Zip: STOCKTON, CA 95206-0000
EPA ID: CAL000013847
Contact Name: BUTCH SCHMIDT
Contact Address: 1944 N EL PINAL DR
Contact City,State,Zip: STOCKTON, CA 95205-2548
Contact Telephone: 209-933-7045
Contact Fax: 209-933-7046
Contact Email: BSCHMIDT@STOCKTONUSD.NET
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786203**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1944 EL PINAL DR
Mailing City,State,Zip:	STOCKTON, CA 95205-2548
Owner Name:	STOCKTON UNIFIED SCHOOL DISTRICT
Owner Type:	Other
Operator Name:	BUTCH SCHMIDT
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:	2018-09-05 15:40:57.0

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786203**

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:	BUTCH SCHMIDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 N EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STOCKTON UNIFIED SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-11-14 00:00:00.0
Handler Name:	SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	61111
NAICS Description:	ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786203**

Evaluation Action Summary:
Evaluations: No Evaluations Found

D26 **BOBS TOWING** **CERS HAZ WASTE** **S121781475**
East **2900 LOOMIS RD** **CERS** **N/A**
1/8-1/4 **STOCKTON, CA 95215**
0.180 mi.
950 ft. **Site 1 of 8 in cluster D**

Relative:
Higher

Actual:
28 ft.

CERS HAZ WASTE:
Name: BOBS TOWING
Address: 2900 LOOMIS RD
City,State,Zip: STOCKTON, CA 95215
Site ID: 423334
CERS ID: 10184839
CERS Description: Hazardous Waste Generator

CERS:
Name: BOBS TOWING
Address: 2900 LOOMIS RD
City,State,Zip: STOCKTON, CA 95215
Site ID: 423334
CERS ID: 10184839
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 06-15-2017
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 06/15/2017. Training plan 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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

BOBS TOWING (Continued) **S121781475**

non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..

Violation Notes: Returned to compliance on 07/15/2019. Oil was spilled on the gravel in the main driveway of the facility. Oily staining was throughout the yard on all the vehicles. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately remove stained gravel and soil, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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 07/15/2019. A 55 gallon black steel drum of used oil was observed with an accumulation start date of 5/13/2015. 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. 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: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 07/15/2019. Copies of uniform manifests for the disposal of hazardous waste for the last three years] 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: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016

BOBS TOWING (Continued) **S121781475**

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 07/15/2019. The following drums were observed with incomplete labeling: -55 gallon black steel drum of waste absorbent with no hazardous properties and no accumulation start date -55 gallon black steel drum of used oil with only the contents labeled -55 gallon blue poly drum of oily water with no label -55 gallon blue steel drum with oily sludge with no label . All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (liquid, solid) - composition (contents) - accumulation start date Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. Since it cannot be determined how long the waste abosrbent has been on site, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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 07/15/2019. A 55 gallon black steel drum which previously held used antifreeze and a 55 gallon blue steel drum which previously held oil were observed without empty labeling. 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: 423334
Site Name: BOBS TOWING
Violation Date: 07-15-2019
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior

BOBS TOWING (Continued) **S121781475**

to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.

Violation Notes: Returned to compliance on 09/23/2019. Three blue empty plastic 55 gallon drums and two black metal empty 55 gallon drums that previously held motor vehicle fluids were observed outside the shop without the word 'empty' and a date. 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: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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 07/15/2019. Copies of hazardous waste disposal records for the last three years 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: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or

BOBS TOWING (Continued) **S121781475**

alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.

Violation Notes: Returned to compliance on 07/15/2019. Fire extinguisher in the hazardous waste storage area was not charged. 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. Immediately begin this practice.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 07-15-2019
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 08/16/2019. Copies of hazardous waste disposal records for July 2016 to July 2019 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: 423334
Site Name: BOBS TOWING
Violation Date: 06-15-2017
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 06/15/2017. 55 gallons DEF, 165 gallons waste oil, 55 gallons new oil, 55 gallons hydraulic oil, 55 gallons solvent 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 06-15-2017
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter

BOBS TOWING (Continued) **S121781475**

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.
Violation Notes: Returned to compliance on 06/15/2017. The emergency response procedures were not uploaded to CERS website. 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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 04/17/2019. A submission to the California Electronic Reporting System (CERS) for the hazardous waste program has not been made. Beginning January 1, 2013, all businesses are required to submit all new (or any changes to existing) hazardous waste information online to the 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.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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 07/15/2019. This facilityG 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 State ID number and submit evidence to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334

BOBS TOWING (Continued) **S121781475**

Site Name:	BOBS TOWING
Violation Date:	02-02-2016
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 07/15/2019. A 55 gallon grey steel drum of used oil filters was observed with an accumulation start date of 8/16/2011. 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 these filters under a bill of lading and submit a copy of the bill of lading to the EHD. A 55 gallon gray steel drum was observed with an unsealed lid. Used oil filters were beings stored in an open, unlabeled plastic jug on site. Used oil filters shall be drained of free-flowing oil, stored in a closed, rainproof container, labeled as G drained used oil filters,G and marked with an accumulation start date. Immediately containerize, properly close and label these filters 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:	423334
Site Name:	BOBS TOWING
Violation Date:	02-02-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 07/15/2019. The following open drums were observed in the hazardous waste storage area: -One 55 gallon black steel drum of used oil was observed with an open bunghole and punched hole in the top -Two 55 gallon blue drums of oily water and sludge All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	423334
Site Name:	BOBS TOWING
Violation Date:	06-15-2017
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 07/14/2017. Training records not available for 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

BOBS TOWING (Continued) **S121781475**

	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:	423334
Site Name:	BOBS TOWING
Violation Date:	07-15-2019
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:	Returned to compliance on 09/23/2019. An inspection was last done on 2/2/2016 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 3/3/2016. This information has not been received 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. Open violations from 2/2/2016 inspection: -Failed to keep copies of consolidated manifesting receipts for three years -Contaminated container not marked with date emptied or managed within one year -Managed a hazardous waste without an identification number
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	423334
Site Name:	BOBS TOWING
Violation Date:	06-15-2017
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, 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 06/15/2017. The Business Owner/Operator Identification form was not submitted. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	423334
Site Name:	BOBS TOWING
Violation Date:	02-02-2016
Citation:	22 CCR 16 66266.81(a)(4)(B) - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.81(a)(4)(B)
Violation Description:	Failure to retain disposal records of spent lead batteries for three years.
Violation Notes:	Returned to compliance on 07/15/2019. Bills of lading or manifests for the management of lead acid batteries for the last three years were

BOBS TOWING (Continued) **S121781475**

not found on site. 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 or manifests for lead acid batteries 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: 423334
Site Name: BOBS TOWING
Violation Date: 02-02-2016
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, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.
Violation Notes: Returned to compliance on 07/15/2019. 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 is provided that can be used for this purpose.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 06-15-2017
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 a site map with all required content.
Violation Notes: Returned to compliance on 06/15/2017. A site map was not submitted as part of the business plan. 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 06-15-2017
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 business plan when storing/handling a hazardous material at or above reportable

BOBS TOWING (Continued) **S121781475**

quantities.
Violation Notes: Returned to compliance on 06/15/2017. 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. 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 was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 423334
Site Name: BOBS TOWING
Violation Date: 07-15-2019
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 07/15/2019. This facilityG s hazardous waste ID number (CAL000366725) 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 https://dtsc.ca.gov/apply-for-hazardous-waste-epa-id-number/ to reactivate the ID number . Immediately reactivate your ID number and submit evidence to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-02-2016
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 March 3rd, 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. Documents Reviewed: Disposal records Documents Received: Return to Compliance Form. Schedule of Free Cupa Classes, Modified Contingency Plan, Application for a State ID Number, Sample Hazardous Waste Label, Hazardous Waste Labels
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2017
Violations Found: Yes

BOBS TOWING (Continued) **S121781475**

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 7/15/2017. 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
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2019
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 August 15, 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. Inspector Provided: Return to Compliance certification, flier for free CUPA classes, business HHW brochure, application for ID number Waste Streams Observed: -Used Oil -Oily Absorbent
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	423334
Site Name:	BOBS TOWING
Site Address:	2900 LOOMIS RD
Site City:	STOCKTON
Site Zip:	95215
Enf Action Date:	02-02-2016
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:	HW
Enf Action Source:	CERS
Site ID:	423334
Site Name:	BOBS TOWING
Site Address:	2900 LOOMIS RD
Site City:	STOCKTON
Site Zip:	95215
Enf Action Date:	06-15-2017
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:	HMRRP
Enf Action Source:	CERS

BOBS TOWING (Continued) **S121781475**

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:	Claudia Morga
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:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	RETRIEVER TOWING INC
Entity Title:	Not reported
Affiliation Address:	PO BOX 30655
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95213
Affiliation Phone:	(209) 948-8918

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 30655
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95213
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Bobs Towing
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	MORGA ESMERALDA
Entity Title:	Not reported
Affiliation Address:	PO BOX 30655
Affiliation City:	STOCKTON
Affiliation State:	CA

BOBS TOWING (Continued) **S121781475**

Affiliation Country:	Not reported
Affiliation Zip:	95213
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	JUAN MORGA
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:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Bobs Towing
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) 948-8918
Affiliation Type Desc:	Property Owner
Entity Name:	MORGA JUAN
Entity Title:	Not reported
Affiliation Address:	2814 W ROSE ST
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95203-1120
Affiliation Phone:	(209) 751-6461

D27 **BOB'S TOWING** **RCRA NonGen / NLR** **1025868434**
East **2900 LOOMIS RD** **CAL000366725**
1/8-1/4 **STOCKTON, CA 95205**
0.180 mi.
950 ft. **Site 2 of 8 in cluster D**

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:		2011-08-16 00:00:00.0
Handler Name:	BOB'S TOWING	
Handler Address:		2900 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205-8011
EPA ID:		CAL000366725
Contact Name:		ESMERALDA MORGA
Contact Address:		2900 LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205-8011
Contact Telephone:		209-986-3697
Contact Fax:		209-463-8066
Contact Email:		RETRIEVERTOWINGINC@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

Actual:
28 ft.

BOB'S TOWING (Continued) **1025868434**

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 30655
Mailing City,State,Zip:	STOCKTON, CA 95213-0655
Owner Name:	JUAN MORGA
Owner Type:	Other
Operator Name:	ESMERALDA MORGA
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

BOB'S TOWING (Continued) **1025868434**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-07-29 17:13:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JUAN MORGA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2814 W ROSE ST
Owner/Operator City,State,Zip:	STOCKTON, CA 95203
Owner/Operator Telephone:	209-751-6461
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ESMERALDA MORGA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2900 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-8011
Owner/Operator Telephone:	209-986-3697
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2011-08-16 00:00:00.0
Handler Name: BOB'S TOWING	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
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:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811118
NAICS Description:	OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

BOB'S TOWING (Continued) **1025868434**

Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D28 **CONTECH CONSTRUCTION** **UST** **U004260222**
East **2850 E LOOMIS AVE** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.190 mi.
1005 ft. **Site 3 of 8 in cluster D**

Relative:
Higher

Actual:
28 ft.

UST SAN JOAQUIN:

Name:	CONTECH CONSTRUCTION
Address:	2850 E LOOMIS AVE
City,State,Zip:	STOCKTON, CA 95205
Region:	SJ
Facility Id:	FA0003857
Mail Address:	2850 LOOMIS RD
Mail Address 2:	Not reported
Mail Care of:	Not reported
Mail City,St,Zip:	STOCKTON, CA 95205
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	12000
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:	10181489
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.9298061630
Longitude:	-121.2386721310

Tank Rec ID:	Not reported
Tank Number:	2
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	12000
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:	10181489
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported

CONTECH CONSTRUCTION (Continued) **U004260222**

Latitude:	37.9298061630
Longitude:	-121.2386721310

Tank Rec ID:	Not reported
Tank Number:	3
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	1000
Product Type Desc:	(none)
Program Element:	2380
Decode for Program Element:	2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form:	(none)
CAS#:	Not reported
CERS ID:	10181489
Cross Ref Tank ID:	Not reported
LEA ID:	9
Common Name:	Not reported
Date Installed:	Not reported
Date of Closure:	Not reported
Latitude:	37.9298061630
Longitude:	-121.2386721310

D29 **FLEETLINE EXPRESS** **SWEEPS UST** **S101625515**
East **2850 E LOOMIS AVE** **CA FID UST** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.190 mi.
1005 ft. **Site 4 of 8 in cluster D**

Relative:
Higher

Actual:
28 ft.

SWEEPS UST:

Name:	FLEETLINE EXPRESS
Address:	2850 E LOOMIS AVE
City:	STOCKTON
Status:	Active
Comp Number:	1651
Number:	1
Board Of Equalization:	44-024809
Referral Date:	10-09-91
Action Date:	10-09-91
Created Date:	07-08-88
Owner Tank Id:	001
SWRCB Tank Id:	39-000-001651-000001
Tank Status:	A
Capacity:	12000
Active Date:	04-03-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	3

Name:	FLEETLINE EXPRESS
Address:	2850 E LOOMIS AVE
City:	STOCKTON
Status:	Active
Comp Number:	1651
Number:	1
Board Of Equalization:	44-024809
Referral Date:	10-09-91
Action Date:	10-09-91

FLEETLINE EXPRESS (Continued) **S101625515**

Created Date:	07-08-88
Owner Tank Id:	002
SWRCB Tank Id:	39-000-001651-000002
Tank Status:	A
Capacity:	12000
Active Date:	04-03-91
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	FLEETLINE EXPRESS
Address:	2850 E LOOMIS AVE
City:	STOCKTON
Status:	Active
Comp Number:	1651
Number:	1
Board Of Equalization:	44-024809
Referral Date:	10-09-91
Action Date:	10-09-91
Created Date:	07-08-88
Owner Tank Id:	3
SWRCB Tank Id:	39-000-001651-000003
Tank Status:	A
Capacity:	1000
Active Date:	01-04-89
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	39000221
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	2099484000
Mail To:	Not reported
Mailing Address:	P O BOX 31270
Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

E30
NNW
1/8-1/4
0.191 mi.
1010 ft.

MITSUDA, GEORGE
2432 POCK LN
STOCKTON, CA 95205

Site 1 of 3 in cluster E

UST **U004024391**
N/A

Relative:
Higher

Actual:
27 ft.

UST SAN JOAQUIN:

Name:	MITSUDA, GEORGE
Address:	2432 POCK LN
City,State,Zip:	STOCKTON, CA 95205
Region:	SJ
Facility Id:	FA0005928
Mail Address:	2432 POCK LN
Mail Address 2:	Not reported
Mail Care of:	MITSUDA, GEORGE & WAYNE PTNRS
Mail City,St,Zip:	STOCKTON, CA 95205
Tank Rec ID:	TA0503657
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	0
Product Type Desc:	09 - OTHER PETROLEUM
Program Element:	2323
Decode for Program Element:	2323 - ADDITIONAL FARM TANK #1 - 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

E31
NNW
1/8-1/4
0.191 mi.
1010 ft.

GEORGE MITSUDA
2432 POCK LN
STOCKTON, CA 95205

Site 2 of 3 in cluster E

SWEEPS UST **S101625522**
HIST UST **N/A**
CA FID UST

Relative:
Higher

Actual:
27 ft.

SWEEPS UST:

Name:	GEORGE MITSUDA
Address:	2432 POCK LN
City:	STOCKTON
Status:	Not reported
Comp Number:	4152
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:	39-000-004152-000001
Tank Status:	Not reported
Capacity:	1
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	PRODUCT
Content:	Not reported

GEORGE MITSUDA (Continued) **S101625522**

Number Of Tanks: 1

HIST UST:

Name:	GEORGE MITSUDA
Address:	2432 POCK LANE
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FC8C
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FC8C.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:	39003921
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	2432 POCK LN
Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

E32 **GEORGE MITSUDA** **HIST UST** **U001603464**
NNW **2432 POCK LN** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.191 mi.
1010 ft. **Site 3 of 3 in cluster E**

Relative:
Higher

Actual:
27 ft.

HIST UST:

Name:	GEORGE MITSUDA
Address:	2432 POCK LN
City,State,Zip:	STOCKTON, CA 95205
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000031229
Facility Type:	Other
Other Type:	FARMING
Contact Name:	MEL BOKIDES PETROLEUM INC
Telephone:	2094651877
Owner Name:	GEORGE & WAYNE MITSUDA, PTRNRS
Owner Address:	2432 POCK LANE
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1977
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

D33 **MARCIS DIESEL SERVICE INC** **RCRA-SQG** **1000686605**
East **2973 LOOMIS RD** **CERS HAZ WASTE** **CAD983639394**
1/8-1/4 **STOCKTON, CA 95205** **CERS TANKS**
0.193 mi. **ECHO**
1018 ft. **Site 5 of 8 in cluster D** **HAZNET**
CERS

Relative:
Higher **HWTS**

Actual:
29 ft.

RCRA-SQG:

Date Form Received by Agency:	1992-12-30 00:00:00.0
Handler Name:	MARCIS DIESEL SERVICE INC
Handler Address:	2973 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAD983639394
Contact Name:	JIM MARCI
Contact Address:	2973 LOOMIS RD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-946-0674
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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2973 LOOMIS RD
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	MARCIS DIESEL SVC 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:	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:	2002-06-27 03:36:05.0
Recognized Trader-Importer:	No

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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:	MARCIS DIESEL SVC INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2973 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-946-0674
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1992-12-30 00:00:00.0
Handler Name:	MARCIS DIESEL SERVICE 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:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

CERS HAZ WASTE:

Name:	STOCKTON DIESEL SERVICE INC
Address:	2973 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	157372
CERS ID:	10183115
CERS Description:	Hazardous Waste Generator

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

CERS TANKS:
Name: STOCKTON DIESEL SERVICE INC
Address: 2973 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 157372
CERS ID: 10183115
CERS Description: Aboveground Petroleum Storage

ECHO:
Envid: 1000686605
Registry ID: 110002878440
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002878440
Name: MARCIS DIESEL SERVICE INC
Address: 2973 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205

HAZNET:
Name: STOCKTON DIESEL SERVICE INC
Address: 2973 LOOMIS RD
Address 2: Not reported
City,State,Zip: STOCKTON, CA 952058010
Contact: SHERRIE BALCIONI
Telephone: 2099460674
Mailing Name: Not reported
Mailing Address: 2973 LOOMIS RD

Year: 2019
Gepaid: CAD983639394
TSD EPA ID: CAL000330453
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: 0.37500

Year: 2019
Gepaid: CAD983639394
TSD EPA ID: ORQ000025197
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.15000

Year: 2019
Gepaid: CAD983639394
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.10000

Year: 2019
Gepaid: CAD983639394
TSD EPA ID: CAD980887418
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.91740

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Year:	2019
Gepaid:	CAD983639394
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.82500

Year:	2018
Gepaid:	CAD983639394
TSD EPA ID:	ORQ000025197
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.50000

Year:	2018
Gepaid:	CAD983639394
TSD EPA ID:	CAL000330453
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:	0.25000

Year:	2018
Gepaid:	CAD983639394
TSD EPA ID:	CAD044429835
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.52500

Year:	2018
Gepaid:	CAD983639394
TSD EPA ID:	NED981723513
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.10000

Year:	2018
Gepaid:	CAD983639394
TSD EPA ID:	CAD059494310
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.00000

Click this hyperlink while viewing on your computer to access
27 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2017
Gen EPA ID:	CAD983639394
Shipment Date:	20170920
Creation Date:	6/13/2018 18:31:14

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Receipt Date:	20171003
Manifest ID:	006136439SKS
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:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.8
Waste Quantity:	1600
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:	20170920
Creation Date:	10/10/2018 18:30:31
Receipt Date:	20171003
Manifest ID:	006062137SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	ORQ000025197
Trans Name:	THERMO FLUIDS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20170920
Creation Date:	6/20/2018 18:31:51
Receipt Date:	20171013
Manifest ID:	006062138SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
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:	20170630
Creation Date:	10/10/2018 18:30:31
Receipt Date:	20170718
Manifest ID:	006100604SKS
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:	ORQ000025197
Trans Name:	THERMO FLUIDS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20170630
Creation Date:	5/31/2018 18:30:42
Receipt Date:	20170728
Manifest ID:	005807049SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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:	20170630
Creation Date:	6/13/2018 18:31:14
Receipt Date:	20170717
Manifest ID:	006100915SKS
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:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.15
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:	20170524
Creation Date:	5/20/2018 18:31:05
Receipt Date:	20170524
Manifest ID:	005244982SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.56295
Waste Quantity:	135
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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Shipment Date:	20170512
Creation Date:	5/17/2018 18:32:18
Receipt Date:	20170601
Manifest ID:	005946912SKS
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:	CAD044429835
Trans Name:	CLEAN HARBORS OF WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.225
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:	20170512
Creation Date:	6/20/2018 18:32:00
Receipt Date:	20170522
Manifest ID:	005978802SKS
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:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
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:	20170223
Creation Date:	4/23/2019 11:08:56
Receipt Date:	20170307
Manifest ID:	016772926JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	US ECOLOGY VERNON, 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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.63
Waste Quantity:	1260
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:	2011
Gen EPA ID:	CAD983639394
Shipment Date:	20111103
Creation Date:	4/12/2012 20:30:13
Receipt Date:	20111117
Manifest ID:	002830768SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
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:	0.15
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:	20110617
Creation Date:	12/15/2011 18:30:22
Receipt Date:	20110705
Manifest ID:	002844065SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
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:	0.25
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:	20110307
Creation Date:	8/25/2011 18:30:35
Receipt Date:	20110324
Manifest ID:	002663992SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	F003
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	F002
Additional Code 2:	F001
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110307
Creation Date:	8/25/2011 18:30:35
Receipt Date:	20110324
Manifest ID:	002663992SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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:	20110209
Creation Date:	4/1/2011 18:30:20
Receipt Date:	20110210
Manifest ID:	006661184JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
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:	2013
Gen EPA ID:	CAD983639394
Shipment Date:	20130517
Creation Date:	10/25/2013 22:15:29
Receipt Date:	20130618
Manifest ID:	003629948SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
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:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2015
Gen EPA ID: CAD983639394

Shipment Date: 20151210
Creation Date: 2/10/2016 22:15:31
Receipt Date: 20151215
Manifest ID: 004956107SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more 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: 0.417
Waste Quantity: 100
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: 20151109
Creation Date: 1/11/2016 22:16:05
Receipt Date: 20151110
Manifest ID: 004919582SKS
Trans EPA ID: TXR000081205
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980887418
Trans Name: SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more 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: 0.417
Waste Quantity: 100
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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Shipment Date:	20151109
Creation Date:	12/30/2015 22:15:30
Receipt Date:	20151113
Manifest ID:	005155731SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.147
Waste Quantity:	35
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:	20150930
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151002
Manifest ID:	004588979SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.4587
Waste Quantity:	110
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:	20150821
Creation Date:	11/4/2015 22:15:36
Receipt Date:	20150825
Manifest ID:	004964633SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Trans 2 Name:	Not reported
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:	0.168
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

Shipment Date:	20150819
Creation Date:	10/14/2015 22:15:09
Receipt Date:	20150820
Manifest ID:	004969600SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.2502
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150729
Manifest ID:	004677801SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
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:	20150625
Creation Date:	8/20/2015 22:15:20
Receipt Date:	20150625
Manifest ID:	004634201SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.5838
Waste Quantity:	140
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:	20150528
Creation Date:	8/10/2015 22:15:21
Receipt Date:	20150529
Manifest ID:	004644723SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.52125
Waste Quantity:	125
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150527
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150529
Manifest ID:	004927690SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.168
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:	2016
Gen EPA ID:	CAD983639394
Shipment Date:	20151210
Creation Date:	2/10/2016 22:15:31
Receipt Date:	20151215
Manifest ID:	004956107SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.417
Waste Quantity:	100
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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Shipment Date:	20151109
Creation Date:	12/30/2015 22:15:30
Receipt Date:	20151113
Manifest ID:	005155731SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.147
Waste Quantity:	35
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:	20151109
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151110
Manifest ID:	004919582SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.417
Waste Quantity:	100
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:	20150930
Creation Date:	1/11/2016 22:16:05
Receipt Date:	20151002
Manifest ID:	004588979SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.4587
Waste Quantity:	110
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:	20150821
Creation Date:	11/4/2015 22:15:36
Receipt Date:	20150825
Manifest ID:	004964633SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.168
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
Shipment Date:	20150819
Creation Date:	10/14/2015 22:15:09
Receipt Date:	20150820
Manifest ID:	004969600SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20150729
Creation Date:	9/25/2015 22:15:23
Receipt Date:	20150729
Manifest ID:	004677801SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.4587
Waste Quantity:	110
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:	20150625
Creation Date:	8/20/2015 22:15:20
Receipt Date:	20150625
Manifest ID:	004634201SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.5838
Waste Quantity:	140
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150528
Creation Date:	8/10/2015 22:15:21
Receipt Date:	20150529
Manifest ID:	004644723SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.52125
Waste Quantity:	125
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:	20150527
Creation Date:	9/4/2015 22:15:25
Receipt Date:	20150529
Manifest ID:	004927690SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.168
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:	2010
Gen EPA ID:	CAD983639394

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Shipment Date:	20101019
Creation Date:	1/3/2011 18:30:39
Receipt Date:	20101020
Manifest ID:	005764605JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
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:	2014
Gen EPA ID:	CAD983639394
Shipment Date:	20141212
Creation Date:	2/24/2015 22:15:05
Receipt Date:	20141213
Manifest ID:	004612363SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.8757
Waste Quantity:	210
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:	20141212
Creation Date:	3/5/2015 22:15:08
Receipt Date:	20141217

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Manifest ID:	004494826SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.126
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:	20141107
Creation Date:	2/6/2015 22:15:34
Receipt Date:	20141107
Manifest ID:	004422826SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.31275
Waste Quantity:	75
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:	20141030
Creation Date:	12/26/2014 22:15:10
Receipt Date:	20141030
Manifest ID:	004336037SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.5838
Waste Quantity:	140
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:	20140924
Creation Date:	11/8/2014 22:15:16
Receipt Date:	20140924
Manifest ID:	004678402SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.5004
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:	20140917
Creation Date:	11/14/2014 22:15:04
Receipt Date:	20140919
Manifest ID:	004334419SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
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:	0.126

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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:	20140909
Creation Date:	11/22/2014 22:15:14
Receipt Date:	20140919
Manifest ID:	004422534SKS
Trans EPA ID:	TXR000081205
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 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:	0.55
Waste Quantity:	1100
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:	20140908
Creation Date:	11/8/2014 22:15:16
Receipt Date:	20140908
Manifest ID:	004353666SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.2085
Waste Quantity:	50
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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Shipment Date:	20140825
Creation Date:	11/7/2014 22:15:04
Receipt Date:	20140825
Manifest ID:	004422827SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.417
Waste Quantity:	100
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:	20140729
Creation Date:	11/7/2014 22:15:10
Receipt Date:	20140731
Manifest ID:	004309440SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	SAFETY-KLEEN OF CALIFORNIA INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more 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:	0.5838
Waste Quantity:	140
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:	2012
Gen EPA ID:	CAD983639394

Shipment Date:	20121108
Creation Date:	4/6/2013 22:15:15
Receipt Date:	20121120

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Manifest ID:	003210223SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
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:	0.15
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:	20120525
Creation Date:	5/28/2013 22:15:05
Receipt Date:	20120606
Manifest ID:	002935766SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
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:	0.2
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:	2006
Gen EPA ID:	CAD983639394

Shipment Date:	20061010
Creation Date:	3/30/2007 13:33:40
Receipt Date:	20061013
Manifest ID:	000901808JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980887418
Trans Name:	EVERGREEN OIL INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.417
Waste Quantity:	100
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

CERS:

Name:	STOCKTON DIESEL SERVICE INC
Address:	2973 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	157372
CERS ID:	10183115
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
Citation:	HSC 6.5 25201.16(e) - California Health and Safety Code, Chapter 6.5, Section(s) 25201.16(e)
Violation Description:	Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment.
Violation Notes:	Returned to compliance on 03/29/2016. Aerosol cans are being punctured, drained, and placed in the scrap metal bins for disposal. Universal waste handlers shall manage aerosol cans in a manner that prevents a fire, explosion, and the unauthorized release of any universal waste to the environment. Immediately stop puncturing of aerosol cans and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	12-20-2019
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.

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Notes:	Returned to compliance on 12/20/2019. Two 55 gallon drums of solvent and one 55 gallon drum of Brake Fluxh 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. The Hazardous Materials Inventory forms were not accurate; the obsolete federal hazard categories have not been updated and the capacity of the waste oil tank was increased to 1,000 gallons and the updated information has not been submitted. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	09-10-2014
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 a site map with all required content.
Violation Notes:	Returned to compliance on 09/17/2014. A site map was not completed or submitted as part of the business plan. 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. This is a minor violation.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
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 03/03/2016. Four 55 gallon steel drums of used oil filters were observed in the hazardous waste storage area with no accumulation start date. Two of the drums were observed with unsealed lids. A disposal records for used oil filters was observed on site with a date of November 9, 2015. Used oil filters shall be drained of free-flowing oil, stored in a closed, rainproof container, labeled as G drained used oil filters,G and marked with an accumulation start date. Immediately close these containers, mark the date, and ensure that all used oil filters are managed in this way.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/29/2016. Aerosol cans are punctured and drained and no operating procedures have been developed and implemented. Aerosol cans may be processed only if a universal waste handler ensures that the processing operations are performed safely by developing and implementing a written operating procedure detailing the safe processing of aerosol cans. This procedure shall, at a minimum, include all of the following: - type of equipment used to process the aerosol cans - operation and maintenance of the unit - segregation of incompatible wastes - proper waste management practices, including ensuring that flammable wastes are stored away from heat and open flames - waste characterization Immediately develop and implement a written operating procedure for the processing of aerosol cans. Submit a copy to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	12-20-2019
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 04/17/2020. Documentation showing initial and annual refresher training was not available at the 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 pers
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Citation:	22 CCR 15 66265.51 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.51
Violation Description:	Failure to prepare and implement a Contingency Plan to minimize human hazards or threat to the environment and to carry out the provisions of the plan whenever there is a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 01/15/2019. Facility failed to prepare a contingency plan. The owner or operator shall prepare a contingency plan designed to minimize hazards to human health or the environment from fires, explosions, or any unplanned release of hazardous waste to air, soil, or surface water and immediately implement that plan whenever there is a fire, explosion, or release of hazardous waste which could threaten human health or the environment. The contingency plan must include: 1. Description of actions facility personnel will take in response to fires, explosions, or any sudden or non-sudden release of hazardous waste to air, soil or surface water at the facility; 2. Description of arrangements made with local police departments, fire departments, hospitals, contractors and State and local emergency response teams to coordinate emergency services; 3. List of names, addresses, and phone numbers (office/home/cell) of all persons qualified to act as emergency coordinator. Where more than
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	09-10-2014
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, 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 09/17/2014. The Business Owner/Operator Identification form was not submitted to CERS . 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. This is a minor violation.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	09-10-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to 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 09/17/2014. A training program was not submitted to CERS . 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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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. This is a Class II violation.

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 15 66265.192(h) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(h)
Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: (1) Design standard(s) according to which the tank(s) and ancillary equipment are or will be constructed; (2) Hazardous characteristics of the waste(s) to be handled; (3) For new tank systems or components in which the external shell of a metal tank or any external metal component of the tank system is or will be in contact with the soil or with water, a determination by a corrosion expert of: (A) Factors affecting the potential for corrosion, including but not limited to: 1. Soil moisture content; 2. Soil pH; 3. Soil sulfides level; 4. Soil resistivity; 5. Structure to soil potential; 6. Influence of nearby underground metal structures (e.g., piping); 7. Stray electric current; and 8. Existing corrosion-protection measures (e.g., coating, cathodic protection), and (B) The type and degree of external corrosion protection that are needed to ensure the integrity of the tank system during the use of the tank system or component, consisting of one or more of the following: 1. Corrosion-resistant materials of construction such as special alloys or fiberglass-reinforced plastic; 2. Corrosion-resistant coating (such as epoxy or fi
Violation Notes: Returned to compliance on 05/10/2016. Facility does not have a tank assessment for the 500 gallon used oil and the used antifreeze tanks tank. The owner or operator of a hazardous waste tank shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California attesting that the system has sufficient structural integrity, is acceptable for the transferring, storing, and treating of hazardous waste, and that the tanks and containment system are suitably designed. Immediately have an assessment prepared for the used oil and used antifreeze tanks. Submit a schedule showing when this will be accomplished to the EHD.
Violation Division: San Joaquin County Environmental Health

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	09-10-2014
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/17/2014. 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. 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 is a Class II violation.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
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 03/03/2016. Twenty four empty 55 gallon drums which previously held oil were observed in the north yard without labeling. 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:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
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 03/03/2016. This facilityG 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 ID number and submit evidence to the EHD.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Date:	02-03-2016
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	Returned to compliance on 01/15/2019. Metal fines generated from electric grinders are being recycled as scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately stop recycling metal fines, make a hazardous waste determination for the grinding waste, and manage it according to Title 22 hazardous waste regulations. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a statement and supporting documentation explaining how this waste was managed. -Six 55 gallon black steel drums were observed in the north yard without labeling. According to Mr. Marci, these drums are "contaminated dirt" from a neighboring yard. He stated that they had been brought to the yard for storage prior to sampling. -Oily absorbent was observed in trash cans throughout the facility and in the dumpster. -A 55 gallon black steel drum of unknown liquid w
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	09-10-2014
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 10/10/2014. a current training program was not available on the day of the 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. This is a Class II violation.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/29/2016. Aerosol cans were processed and notification of treatment was not submitted to the EHD. Notification shall be provided to the EHD person or by certified mail, with return receipt requested, before initiating this process. The notification shall include, but not limited to, all of the following information: -

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

name, identification number, site address, mailing address, and telephone number of the handler - description of the aerosol can processing activities, including the type and estimated volumes or quantities of aerosol cans to be processed monthly, the treatment process, equipment description, and design capacities - description of the characteristics and management of any hazardous waste residuals Immediately submit notification for aerosol can processing with the required information to the EHD in person or by certified mail, with return receipt requested.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 01/15/2019. Manifest numbers 004678402SKS (9/24/14), 004612363SKS (12/12/14), 004919582SKS (11/9/15), and 005155731SKS (11/9/15) were found without a signed off copy from the destination facility. Manifest number 003629948SKS (5/17/13) was not found on site. 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 generatorG 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

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 15 66265.31 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.31
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 the air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 03/03/2016. Oily staining was observed in the yard south of the facility. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately clean all stained soil and gravel, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
Citation:	22 CCR 15 66265.33 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.33
Violation Description:	Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes:	Returned to compliance on 03/03/2016. The eyewash station in the shop was observed with two garbage cans stored below it, partially blocking access. The water pressure in the eyewash was not sufficient to allow the water to rinse both eyes at the same time; the water sprayed out less than an inch from the spouts. 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. Immediately begin this practice.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	02-03-2016
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 01/31/2019. -An oily catch basin was observed under the parts washer in the shop with no label. -Saturated oily absorbent was observed in the secondary basin under the 20 gallon oil drum in the shop with no label. -A 55 gallon black steel drum of waste diesel was observed in the yard near the hazardous waste storage area marked only with the word "diesel." -Oily liquid was observed unlabeled in the drain pan storage area near the hazardous waste storage area. -Three 5 gallon buckets of oily water were observed in the hazardous waste storage area with no label. -A 55 gallon black steel drum of waste absorbent was observed in the hazardous waste storage area with no label. All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (liquid, solid) - composition (contents) - accumulation start date
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	157372
Site Name:	STOCKTON DIESEL SERVICE INC
Violation Date:	12-20-2019
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

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 12/20/2019. During the inspection, reportable amounts of solvent and Brake Flush were found that have not been reported and the capacity of the waste oil tank was increased to 1,000 gallons and the updated information has not been submitted. Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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 was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 09-10-2014
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 09/17/2014. 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. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD. This is a Class II violation.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 03/03/2016. -An oily catch basin was observed under the parts washer in the shop with no lid. -Saturated

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

oily absorbent was observed in the secondary basin under the 20 gallon oil drum in the shop with no lid. -Three 5 gallon buckets of oily water were observed in the hazardous waste storage area with no lids. -A 55 gallon black steel drum of waste absorbent was observed in the hazardous waste storage area with no lid. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 09-10-2014
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.
Violation Notes: Returned to compliance on 09/17/2014. The emergency response procedures were not submitted to CERS . 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. This is a Class II violation.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 09-10-2014
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 09/17/2014. The Hazardous Materials Inventory forms for 820 gallons of Oil, 220 gallons of Antifreeze, 330 Cubic Feet of Acetylene, 556 Cubic Feet of Oxygen, 500 gallons of Waste Oil, 250 gallons of Waste Antifreeze, 55 gallons of Oily Absorbent Waste, and 55 gallons of Aerosol Cans were not completed and submitted to CERS . 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. This is a minor violation.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 15 66265.195(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(a)
Violation Description: Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 1) Overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; 2) The aboveground portions of the tank system, if any, to detect corrosion or releases of waste; 3) Data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; 4) The construction materials and the area immediately surrounding the externally accessible portion of the tank system including secondary containment structures (e.g., dikes) to detect erosion or signs of releases of hazardous waste (e.g., wet spots, dead vegetation); and 5) For uncovered tanks, the level of waste in the tank, to ensure compliance with section 66265.194(b)(3).
Violation Notes: Returned to compliance on 03/29/2016. Inspections of the hazardous waste tank systems were not performed and documented. The following items are required to be inspected at least daily: 1. overfill/spill control equipment; 2. aboveground portions of the tank system to detect corrosion or releases of water; 3. data gathered from monitoring and leak-detection equipment; 4. outside areas of the tank system including secondary containment to detect erosion or signs of releases of hazardous waste; 5. for uncovered tanks, the level of waste in the tank. Immediately begin required inspections of the hazardous waste tank systems, and document the items inspected. Submit a copy of the inspection log for the next 30 days to the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 01/15/2019. No records were available for hazardous waste training. Personnel who handle hazardous waste shall be trained within six months of assignment and take part in an annual review of the initial training received. At a minimum, the training program shall be directed by a person trained in hazardous waste management procedures, shall include instruction which teaches personnel hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, and shall be designed to ensure that facility personnel are able to respond effectively to emergencies by familiarizing them with emergency procedures, emergency equipment, and emergency systems, including where applicable: 1. procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment; 2. key parameters for automatic waste feed cut-off systems; 3. communications or alarm systems; 4. response to fires or explosio

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 01-15-2019
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 01/31/2019. There were two large containers for used antifreeze with a missing/faded label. All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - 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: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 02-03-2016
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 01/15/2019. Manifest numbers 004678402SKS (9/24/14), 004612363SKS (12/12/14), 004919582SKS (11/9/15), and 005155731SKS (11/9/15) were found without a signed off copy from the destination facility. Manifest number 003629948SKS (5/17/13) was not

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

found on site. 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 generatorG 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

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 12-20-2019
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 a site map with all required content.
Violation Notes: Returned to compliance on 06/12/2020. The maps did not show/address: 1. Loading areas. 2. Internal roads. 3. Storm and sewer drains. 4. Access and exit points (structure). 5. Handling and storage areas for the solvent and Brake Flush. 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 G 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: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 12-20-2019
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 06/12/2020. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually for 2019. 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

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Violation Date: 09-10-2014
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 09/17/2014. 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. 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 is a Class II violation.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2019
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 14, 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. Waste Streams Observed: used oil, used antifreeze, oily solids and empty aerosol cans. Inspector provided flyer of free CUPA Classes Observations corrected on site: - Five waste drums were missing the accumulation start date, but this was corrected on site immediately. - A five gallon satellite container of antifreeze that was not covered, this was also corrected on site immediately.
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-03-2016
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 March 4, 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. Wastes generated at this facility: -Used oil -Used antifreeze -Oily absorbent -Waste diesel -Lead acid batteries -Aerosols -Used oil filters -Parts washer waste -Metal fines Documents reviewed: Disposal records (consolidated manifests, uniform manifests, bills of lading), Modified

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

	contingency plan Documents provided: Return to Compliance Certification [Truncated]
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-14-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations noted during inspection. Reviewed 2019 & 2020 disposal records for hazardous waste and universal waste. Reviewed modified contingency plan. Toured shop and hazardous waste storage area. 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: Flyer for free CUPA classes Waste streams found: -Used Oil -Used Antifreeze -Spent Parts Washer Fluid -Drained Used Oil Filters -Oily Solids -UW Aerosols -Laundered Rags
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-10-2014
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 10/10/2014. Consent to perform the inspection and to take photos was given by Sheri Valconi, Business Owner .Sheri Valconi mentioned that the Oily Absorbent Waste (55 gallons), and Aerosol Waste (55 gallons) were picked up today ; no photos are available for these two items. 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:	12-20-2019
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, within 30 days of receiving the completed inspection report. Assistance provided with CERS update and submittal at the time of inspection. 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. Generated a copy of the 001 inspection report and forwarded to the laserfiche pending folder.

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Site Address: 2973 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 02-03-2016
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: HW
Enf Action Source: CERS

Site ID: 157372
Site Name: STOCKTON DIESEL SERVICE INC
Site Address: 2973 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 09-10-2014
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: 157372
Facility Name: STOCKTON DIESEL SERVICE INC
Env Int Type Code: HWG
Program ID: 10183115
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.931440
Longitude: -121.238820

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Haza Saeed
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: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: SHERRIE BALCIONI
Entity Title: MANAGER
Affiliation Address: Not reported

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: STOCKTON DIESEL SERVICE 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: Not reported

Affiliation Type Desc: Property Owner
Entity Name: MARCIS FAMILY LLC
Entity Title: Not reported
Affiliation Address: 2973 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95205
Affiliation Phone: (209) 946-0674

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: SHERRIE BALCIONI
Entity Title: Not reported
Affiliation Address: 2973 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95605
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2973 LOOMIS RD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

MARCIS DIESEL SERVICE INC (Continued) **1000686605**

Entity Name:	STOCKTON DIESEL SERVICE INC
Entity Title:	Not reported
Affiliation Address:	2973 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95205
Affiliation Phone:	(209) 946-0674
Affiliation Type Desc:	Operator
Entity Name:	BALCIONI, SHERRIE
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) 946-0674

HWTS:

Name:	STOCKTON DIESEL SERVICE INC
Address:	2973 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
EPA ID:	CAD983639394
Inactive Date:	Not reported
Create Date:	06/09/1992
Last Act Date:	07/17/2020
Mailing Name:	Not reported
Mailing Address:	2973 LOOMIS RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	STOCKTON, CA 952058010
Owner Name:	STOCKTON DIESEL SERVICE INC
Owner Address:	12302 MUNDY LANE
Owner Address 2:	Not reported
Owner City,State,Zip:	STOCKTON, CA 952400000
Contact Name:	SHERRIE BALCIONI
Contact Address:	2973 LOOMIS RD
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 95205

NAICS:

EPA ID:	CAD983639394
Create Date:	2016-10-12 14:07:53.393
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	1992-06-09 00:00:00
Inactive Date:	Not reported
Facility Name:	STOCKTON DIESEL SERVICE INC
Facility Address:	2973 LOOMIS RD
Facility Address 2:	Not reported
Facility City:	STOCKTON
Facility County:	Not reported
Facility State:	CA
Facility Zip:	952050000

D34 **ED ROCHA LIVESTOCK TRANSPORTAT** **SWEEPS UST** **S101625509**
East **2973 LOOMIS RD** **CA FID UST** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.193 mi.
1018 ft. **Site 6 of 8 in cluster D**

Relative:
Higher

Actual:
29 ft.

SWEEPS UST:

Name:	ED ROCHA LIVESTOCK TRANSPORTAT
Address:	2973 LOOMIS RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1815
Number:	Not reported
Board Of Equalization:	44-024887
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001815-000001
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	5

Name:	ED ROCHA LIVESTOCK TRANSPORTAT
Address:	2973 LOOMIS RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1815
Number:	Not reported
Board Of Equalization:	44-024887
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001815-000002
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	ED ROCHA LIVESTOCK TRANSPORTAT
Address:	2973 LOOMIS RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1815
Number:	Not reported
Board Of Equalization:	44-024887
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	39-000-001815-000003

ED ROCHA LIVESTOCK TRANSPORTAT (Continued) **S101625509**

Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: ED ROCHA LIVESTOCK TRANSPORTAT
Address: 2973 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 1815
Number: Not reported
Board Of Equalization: 44-024887
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001815-000004
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: PETROLEUM
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

Name: ED ROCHA LIVESTOCK TRANSPORTAT
Address: 2973 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 1815
Number: Not reported
Board Of Equalization: 44-024887
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001815-000005
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 39001177
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2099460015
Mail To: Not reported
Mailing Address: 2973 LOOMIS RD

ED ROCHA LIVESTOCK TRANSPORTAT (Continued) **S101625509**

Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

D35 **ED ROCHA LIVESTOCK TRANSPORTAT** **HIST UST** **U001603432**
East **2973 LOOMIS RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.193 mi.
1018 ft. **Site 7 of 8 in cluster D**

Relative:
Higher

Actual:
29 ft.

HIST UST:

Name:	ED ROCHA LIVESTOCK TRANSPORTAT
Address:	2973 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FBA9
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FBA9.pdf
Region:	STATE
Facility ID:	00000032875
Facility Type:	Other
Other Type:	TRUCK TERMINAL
Contact Name:	EDWARD A. ROCHA
Telephone:	2099460015
Owner Name:	ED ROCHA LIVESTOCK TRANSPORTAT
Owner Address:	2973 LOOMIS RD.
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1973
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1973
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported

ED ROCHA LIVESTOCK TRANSPORTAT (Continued) **U001603432**

Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	1973
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	5
Year Installed:	1980
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

D36 **ED ROCHA LIVESTOCK TRANSPORT** **UST** **U004260672**
East **2973 LOOMIS RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.193 mi.
1018 ft. **Site 8 of 8 in cluster D**

Relative: **Higher**

Actual: **29 ft.**

UST SAN JOAQUIN:

Name:	ED ROCHA LIVESTOCK TRANSPORT
Address:	2973 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	SJ
Facility Id:	FA0005587
Mail Address:	2973 LOOMIS RD
Mail Address 2:	Not reported
Mail Care of:	ROCHA, ED
Mail City,St,Zip:	STOCKTON, CA 95205
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	12000
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:	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

ED ROCHA LIVESTOCK TRANSPORT (Continued) **U004260672**

Tank Rec ID:	Not reported
Tank Number:	2
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	8000
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:	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:	3
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	2000
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:	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:	4
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	500
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:	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

ED ROCHA LIVESTOCK TRANSPORT (Continued) **U004260672**

Tank Rec ID:	Not reported
Tank Number:	5
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	2000
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:	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

F37 **DUQUE BROTHERS INC** **RCRA NonGen / NLR** **1024859310**
ENE **2971 LOOMIS RD** **CAL000426290**
1/8-1/4 **STOCKTON, CA 95205**
0.194 mi.
1025 ft. **Site 1 of 2 in cluster F**

Relative: **Higher**

Actual: **28 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2017-03-28 00:00:00.0
Handler Name:	DUQUE BROTHERS INC	
Handler Address:		2971 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAL000426290
Contact Name:		ESTUARDO DUQUE
Contact Address:		2971 LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		510-301-7953
Contact Fax:		209-877-8707
Contact Email:		DUQUEBROTHERS@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:		157 S SIERRA AVE
Mailing City,State,Zip:		OAKDALE, CA 95361
Owner Name:		ESTUARDO DUQUE
Owner Type:		Other
Operator Name:		ESTUARDO DUQUE
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

DUQUE BROTHERS INC (Continued) **1024859310**

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:	2018-10-01 18:39:15.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ESTUARDO DUQUE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

DUQUE BROTHERS INC (Continued) **1024859310**

Owner/Operator Address:	157 S SIERRA AVE
Owner/Operator City,State,Zip:	OAKDALE, CA 95361
Owner/Operator Telephone:	510-301-7953
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ESTUARDO DUQUE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2971 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	510-301-7953
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2017-03-28 00:00:00.0
Handler Name: DUQUE BROTHERS 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:	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

F38 **DUQUE BROTHERS INC** **CERS HAZ WASTE** **S121792008**
ENE **2971 LOOMIS RD** **HAZNET** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **CERS**
0.194 mi. **HWTS**
1025 ft. **Site 2 of 2 in cluster F**

Relative: **Higher**

Actual: **28 ft.**

CERS HAZ WASTE:

Name:	DUQUE BROTHERS INC
Address:	2971 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	78618
CERS ID:	10184807

DUQUE BROTHERS INC (Continued) **S121792008**

CERS Description: Hazardous Waste Generator

HAZNET:
Name: DUQUE BROTHERS INC
Address: 2971 LOOMIS RD
Address 2: Not reported
City,State,Zip: STOCKTON, CA 95361
Contact: ESTUARDO DUQUE
Telephone: 5103017953
Mailing Name: Not reported
Mailing Address: 157 S SIERRA AVE

Year: 2019
Gepaid: CAL000426290
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 1.03750

Year: 2018
Gepaid: CAL000426290
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.20000

CERS:
Name: DUQUE BROTHERS INC
Address: 2971 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 78618
CERS ID: 10184807
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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 a site map with all required content.
Violation Notes: A site map was not completed or submitted as part of the business plan for 2018, 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 G 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

DUQUE BROTHERS INC (Continued) **S121792008**

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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: During the inspection, two 55 gallon drums of antifreeze, one 120 gallon tank of used antifreeze, and three 275 gallon totes of diesel exhaust fluid were found and the updated information has not been reported. Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to 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 07/02/2014. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
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

DUQUE BROTHERS INC (Continued) **S121792008**

	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 07/02/2014. [NOTE WHO IS LACKING TRAINING, INCLUDE LAST DATE TRAINED, OR NOTE IF NEVER TRAINED, ETC.] . 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:	78618
Site Name:	DUQUE BROTHERS INC
Violation Date:	05-21-2020
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:	Three 275 gallon totes of diesel exhaust fluid, one 278 cubic foot cylinder of compressed oxygen, two 120 gallon tanks of used oil, two 200 gallon tanks of new oil, two 55 gallon drums of antifreeze, and one 120 gallon tank of waste antifreeze were found on site that has not been reported for 2108, 2019, and 2020. 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:	78618
Site Name:	DUQUE BROTHERS INC
Violation Date:	03-14-2017
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 business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/26/2017. 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. 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:	78618
Site Name:	DUQUE BROTHERS INC

DUQUE BROTHERS INC (Continued) **S121792008**

Violation Date: 05-21-2020
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 training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: A training program has not been submitted 2018, 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 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 updated
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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: The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually for 2018, 2019, and 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

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 05/21/2020. Employee 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

DUQUE BROTHERS INC (Continued) **S121792008**

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. A site map was not completed or submitted as part of the business plan.

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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.
Violation Notes: Returned to compliance on 04/26/2017. The emergency response procedures have not been 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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: Documentation showing initial and annual refresher training was not available at the 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 pers

DUQUE BROTHERS INC (Continued) **S121792008**

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 04/26/2017. 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. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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 the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 06/29/2020. The Business Activities and Business Owner/Operator Identification forms have not been submitted for 2018, 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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: A Hazardous Materials Business Plan has not been established or implemented for 2018, 2019, and 2020. 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. Immediately log into the California Environmental Reporting System

DUQUE BROTHERS INC (Continued) **S121792008**

(CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 04/26/2017. 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. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 a site map with all required content.
Violation Notes: Returned to compliance on 05/21/2020. A site map was not completed or submitted as part of the business plan. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 04/26/2017. A training program has not been

DUQUE BROTHERS INC (Continued) **S121792008**

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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
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 07/02/2014. 310 gallons of new motor oil, 55 gallons Diesel Exhaust Fluid, 110 gallons of new antifreeze, 132 gallons of waste oil 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
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 07/02/2014. A Hazardous Materials Business Plan has not been established . 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. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618

DUQUE BROTHERS INC (Continued) **S121792008**

Site Name:	DUQUE BROTHERS INC
Violation Date:	03-14-2017
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 04/26/2017. Reportable amounts of new and used motor oil, compressed oxygen and diesel exhaust fluid 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:	78618
Site Name:	DUQUE BROTHERS INC
Violation Date:	05-21-2020
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:	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 for 2018, 2019, and 2020. 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:	78618
Site Name:	DUQUE BROTHERS INC
Violation Date:	05-21-2020
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:	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. Immediately make arrangements to have the business plan readily available for review.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS

DUQUE BROTHERS INC (Continued) **S121792008**

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
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 a site map with all required content.
Violation Notes: Returned to compliance on 07/02/2014. A site map was not submitted as part of the business plan. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
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 04/26/2017. 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. Immediately make arrangements to have the business plan readily available for review.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 05-21-2020
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.
Violation Notes: The emergency response procedures have not been submitted for 2108, 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

DUQUE BROTHERS INC (Continued) **S121792008**

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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 07-02-2014
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.
Violation Notes: Returned to compliance on 07/02/2014. 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: 78618
Site Name: DUQUE BROTHERS INC
Violation Date: 03-14-2017
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, 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 04/26/2017. The Business Activities and the Business Owner/Operator Identification forms have not been submitted. 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

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-14-2017
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, within 30 days of receiving the completed inspection

DUQUE BROTHERS INC (Continued) **S121792008**

report. 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. For assistance with CERS, contact Toby Morelli at tmorelli@schehd.com or 209-468-3421.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-05-2019
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 May 6, 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. This is the first Routine Hazardous waste inspection after new ownership in 2017. Inspector provided: Return to Compliance Certification form, Schedule of free CUPA Classes and Example of hazardous waste labeling and Brochure for small business hazardous waste disposal. Waste Streams Observed: - Used oil (Collected by Clean Tech Environmental and Ausbury Environmental/World Oil Environmental) - Drained used oil filters (Collected by Clean Tech Environmental and Ausbury Environmental/World Oil Environmental) - Spent lead acid batteries (returned to vendors) - Oily rags laundered by (AmeriPrid

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2020
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 June 20, 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: 07-02-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Business provided with California Hazardous Materials Spill/Release Notification Guide, section 25505 of Health & Safety Code, San Joaquin County Free CUPA Classes, blank site map, blank Emergency Response

DUQUE BROTHERS INC (Continued) **S121792008**

Plan. 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 8/1/2014 . Consent to perform the inspection, take photos and collect samples was given by Jack Sandhu President . 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.

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 78618
Site Name: DUQUE BROTHERS INC
Site Address: 2971 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 03-14-2017
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

Site ID: 78618
Site Name: DUQUE BROTHERS INC
Site Address: 2971 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 07-02-2014
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: 78618
Facility Name: DUQUE BROTHERS INC
Env Int Type Code: HWG
Program ID: 10184807
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.932220
Longitude: -121.238650

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Joaquin Cnty Env Health
Entity Title: Not reported

DUQUE BROTHERS INC (Continued) **S121792008**

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:	2971 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	ESTUARDO DUQUE
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:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	DUQUE BROTHERS 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:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	estuardo duque
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	ESTUARDO DUQUE
Entity Title:	Not reported
Affiliation Address:	2971 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported

DUQUE BROTHERS INC (Continued) **S121792008**

Affiliation Type Desc:	Legal Owner
Entity Name:	ESTUARDO DUQUE
Entity Title:	Not reported
Affiliation Address:	2971 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95205
Affiliation Phone:	(510) 301-7953

Affiliation Type Desc:	Operator
Entity Name:	ESTUARDO DUQUE
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:	(510) 301-7953

HWTS:

Name:	DUQUE BROTHERS INC
Address:	2971 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAL000426290
Inactive Date:	Not reported
Create Date:	03/28/2017
Last Act Date:	09/24/2019
Mailing Name:	Not reported
Mailing Address:	157 S SIERRA AVE
Mailing Address 2:	STE C
Mailing City,State,Zip:	OAKDALE, CA 95361
Owner Name:	ESTUARDO DUQUE
Owner Address:	157 S SIERRA AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	OAKDALE, CA 95361
Contact Name:	ESTUARDO DUQUE
Contact Address:	2971 LOOMIS RD
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 95205

NAICS:

EPA ID:	CAL000426290
Create Date:	2017-03-28 12:03:00.010
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2017-03-28 12:02:59.98300
Inactive Date:	Not reported
Facility Name:	DUQUE BROTHERS INC
Facility Address:	2971 LOOMIS RD
Facility Address 2:	Not reported
Facility City:	STOCKTON
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95205

39
WSW
1/8-1/4
0.217 mi.
1146 ft.

COUNTY OF SAN JOAQUIN
2800 S D ST
STOCKTON, CA 95205

RCRA NonGen / NLR **1024784593**
CAH111000618

Relative:
Lower

Actual:
24 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		1997-12-01 00:00:00.0
Handler Name:	COUNTY OF SAN JOAQUIN	
Handler Address:		2800 S D ST
Handler City,State,Zip:		STOCKTON, CA 95205-0000
EPA ID:		CAH111000618
Contact Name:		JENNIFER SCHAFFER
Contact Address:		PO BOX 1810
Contact City,State,Zip:		STOCKTON, CA 95201-0000
Contact Telephone:		209-468-3000
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:		PO BOX 1810
Mailing City,State,Zip:		STOCKTON, CA 95201-0000
Owner Name:		CTY OF SAN JOAQUIN
Owner Type:		Other
Operator Name:		JENNIFER SCHAFFER
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

COUNTY OF SAN JOAQUIN (Continued) **1024784593**

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:	2018-09-05 15:40:28.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JENNIFER SCHAFFER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 1810
Owner/Operator City,State,Zip:	STOCKTON, CA 95201-0000
Owner/Operator Telephone:	209-468-3000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CTY OF SAN JOAQUIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 1810
Owner/Operator City,State,Zip:	STOCKTON, CA 95201-0000
Owner/Operator Telephone:	000-000-0000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

COUNTY OF SAN JOAQUIN (Continued) **1024784593**

Historic Generators:
Receive Date: 1997-12-01 00:00:00.0
Handler Name: COUNTY OF SAN JOAQUIN
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

G40 **FOODLINER INC** **LUST** **S104403448**
NE **2431 MARIPOSA ROAD** **CHMIRS** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **Cortese**
0.222 mi. **HIST CORTESE**
1170 ft. **Site 1 of 6 in cluster G** **NPDES**
CIWQS
Relative: **CERS**
Higher

Actual: LUST REG 5:
28 ft. Name: BJJ COMPANY, INC.
Address: 2431 MARIPOSA RD E
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 390537
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

LUST:
Name: BJJ COMPANY, INC.
Address: 2431 MARIPOSA RD E
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700422
Global Id: T0607700422

FOODLINER INC (Continued) **S104403448**

Latitude: 37.933656
Longitude: -121.239222
Status: Completed - Case Closed
Status Date: 07/07/2000
Case Worker: Not reported
RB Case Number: 390537
Local Agency: Not reported
File Location: Not reported
Local Case Number: 1818
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700422
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: T0607700422
Action Type: Other
Date: 07/30/1990
Action: Leak Reported

Global Id: T0607700422
Action Type: Other
Date: 07/09/1990
Action: Leak Discovery

LUST:
Global Id: T0607700422
Status: Open - Case Begin Date
Status Date: 07/09/1990

Global Id: T0607700422
Status: Open - Site Assessment
Status Date: 07/30/1990

Global Id: T0607700422
Status: Completed - Case Closed
Status Date: 07/07/2000

Name: BLINCOE TRUCKING
Address: 2431 EAST MARIPOSA ROAD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005922
Global Id: T10000005922
Latitude: 37.9352793843186
Longitude: -121.237526132263

FOODLINER INC (Continued) **S104403448**

Status: Completed - Case Closed
Status Date: 06/25/2015
Case Worker: Not reported
RB Case Number: 391195
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 2118
Potential Media Affect: Soil, Under Investigation
Potential Contaminants of Concern: Benzene, Diesel, Ethylbenzene, Naphthalene, Toluene, Xylene
Site History: 11 March 2014, two adjacent diesel USTs, 12,000 gallon capacity each, were removed. 12 March 2014, six soil samples were collected approximately 15 ft. below surface grade (bsg) within the tank pit. TPH-d was detected in soil samples at 11,000 mg/kg and 13,000 mg/kg in soil samples Tank#1-west and Tank#2-west, respectively. 22 May 2014, approximately 125 cubic yards of petroleum hydrocarbon-impacted soil was excavated from the northern end of the former UST area to a depth of 25 ft. bsg. 22 May 2014, five soil samples were collected from the excavation at approximately 25 ft. bsg from the center of the excavation and 20 ft. bsg for the other four sample locations. TPH-g was detected in the East Wall and West Wall samples at 2,600 mg/kg and 110 mg/kg, respectively. 29 July 2014, four soil borings (B1-B4) were advanced to 40 ft. bsg in which one of the borings was within the area of the former USTs and three of the borings were adjacent to the former UST pit. Soil samples were collected in B1 beginning at 25 ft. bsg, while B2-B4 soil collections began at 15 ft. bsg and in 5-foot intervals thereafter. B1-B4 soil borings were non-detect for TPH-d and BTEX. Four select boring samples were analyzed for naphthalene and results were also non-detect.

LUST:

Global Id: T10000005922
Action Type: Other
Date: 03/11/2014
Action: Leak Stopped

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 06/25/2015
Action: Closure/No Further Action Letter

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 04/24/2015
Action: Technical Correspondence / Assistance / Other

Global Id: T10000005922
Action Type: Other
Date: 03/24/2014
Action: Leak Reported

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 05/23/2014

FOODLINER INC (Continued) **S104403448**

Action: Notice of Responsibility

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 04/06/2015
Action: LOP Case Closure Summary to RB

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 10/16/2014
Action: Staff Letter

Global Id: T10000005922
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Unauthorized Release Form

Global Id: T10000005922
Action Type: RESPONSE
Date: 01/29/2015
Action: Request for Closure - Regulator Responded

Global Id: T10000005922
Action Type: RESPONSE
Date: 01/13/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T10000005922
Action Type: RESPONSE
Date: 01/13/2015
Action: Site Investigation Workplan - Regulator Responded

Global Id: T10000005922
Action Type: Other
Date: 03/12/2014
Action: Leak Discovery

LUST:
Global Id: T10000005922
Status: Open - Case Begin Date
Status Date: 03/11/2014

Global Id: T10000005922
Status: Open - Site Assessment
Status Date: 05/16/2014

Global Id: T10000005922
Status: Open - Eligible for Closure
Status Date: 02/11/2015

Global Id: T10000005922
Status: Completed - Case Closed
Status Date: 06/25/2015

CHMIRS:

FOODLINER INC (Continued) **S104403448**

Name:	Not reported
Address:	2431 MARIPOSA RD.
City,State,Zip:	STOCKTON, CA
OES Incident Number:	4-7276
OES notification:	12/18/2014
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1230
Year:	2014
Agency:	Caltrans
Incident Date:	12/18/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Motor Oil
Quantity Released:	300
Unknown:	Not reported
Substance #2:	Not reported

FOODLINER INC (Continued) **S104403448**

Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Rain water
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Other
Fatals:	No
Comments:	Not reported
Description:	RP states that rain water an underground tank resulting in an overflow of approx 300 gal of motor oil onto the ground. The tank size is unknown, a contractor is en route to contain and cleanup the release and there has been no report of any impact to any waterways.

CORTESE:

Name:	BJJ COMPANY, INC.
Address:	2431 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700422
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

Name:	BLINCOE TRUCKING
Address:	2431 EAST MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000005922
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported

FOODLINER INC (Continued) **S104403448**

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:	BJJ COMPANY, INC.
edr_fadd1:	2431 MARIPOSA
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390537

NPDES:

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
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:	5S39I024901
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:	06/09/2014
Operator Name:	Foodliner INC
Operator Address:	2099 South Park Court
Operator City:	Dubuque
Operator State:	Iowa
Operator Zip:	52003

NPDES as of 03/2018:

NPDES Number:	CAS000001

FOODLINER INC (Continued) **S104403448**

Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	446958
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I024901
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Foodliner INC
Discharge Address:	2099 South Park Court
Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
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

FOODLINER INC (Continued) **S104403448**

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:	446958
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I024901
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:	06/09/2014
Processed Date:	06/09/2014
Status:	Active
Status Date:	06/09/2014
Place Size:	13
Place Size Unit:	Acres
Contact:	Steve Hronek
Contact Title:	Not reported
Contact Phone:	209-941-8361
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Foodliner INC
Operator Address:	2099 South Park Court
Operator City:	Dubuque
Operator State:	Iowa
Operator Zip:	52003
Operator Contact:	Mike Birkett
Operator Contact Title:	VP of Safety and HR
Operator Contact Phone:	563-584-2672
Operator Contact Phone Ext:	Not reported

FOODLINER INC (Continued) **S104403448**

Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Iowa
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:	N
Receiving Water Name:	San Joaquin County MS4
Certifier:	Mike Birkett
Certifier Title:	EVP Safety HR
Certification Date:	13-FEB-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	446958
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I024901
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2099 South Park Court
Discharge Name:	Foodliner INC

FOODLINER INC (Continued) **S104403448**

Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
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:	446958
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I024901
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Foodliner INC
Discharge Address:	2099 South Park Court
Discharge City:	Dubuque
Discharge State:	Iowa
Discharge Zip:	52003
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

FOODLINER INC (Continued) **S104403448**

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:	446958
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I024901
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:	06/09/2014
Processed Date:	06/09/2014
Status:	Active
Status Date:	06/09/2014
Place Size:	13
Place Size Unit:	Acres
Contact:	Steve Hronek
Contact Title:	Not reported

FOODLINER INC (Continued) **S104403448**

Contact Phone:	209-941-8361
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Foodliner INC
Operator Address:	2099 South Park Court
Operator City:	Dubuque
Operator State:	Iowa
Operator Zip:	52003
Operator Contact:	Mike Birkett
Operator Contact Title:	VP of Safety and HR
Operator Contact Phone:	563-584-2672
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Iowa
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:	N
Receiving Water Name:	San Joaquin County MS4
Certifier:	Mike Birkett
Certifier Title:	EVP Safety HR
Certification Date:	13-FEB-15
Primary Sic:	4212-Local Trucking Without Storage
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Agency:	Foodliner INC
Agency Address:	2099 South Park Court Suite 1, Dubuque, IA 52003
Place/Project Type:	Industrial - Local Trucking Without Storage

FOODLINER INC (Continued) **S104403448**

SIC/NAICS:	4212
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I024901
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	06/09/2014
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:	37.93381
Longitude:	-121.23911

CERS:

Name:	FOODLINER INC
Address:	2431 MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	532200
CERS ID:	829792
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Foodliner INC
Entity Title:	Operator
Affiliation Address:	2099 South Park CourtSuite 1
Affiliation City:	Dubuque
Affiliation State:	IA
Affiliation Country:	Not reported
Affiliation Zip:	52003
Affiliation Phone:	Not reported

Name:	BLINCOE TRUCKING
Address:	2431 EAST MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	194814
CERS ID:	T10000005922
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Name:	BJJ COMPANY, INC.
Address:	2431 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	239302
CERS ID:	T0607700422
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Alan Buehler - CENTRAL VALLEY RWQCB (REGION 5S)

FOODLINER INC (Continued) **S104403448**

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:	Not reported

G41 **BJJ COMPANY, INC** **RCRA-VSQG** **1000596261**
NE **2431 E MARIPOSA RD** **SWEEPS UST** **CAD983602251**
1/8-1/4 **STOCKTON, CA 95205** **CA FID UST**
0.222 mi. **FINDS**
1170 ft. **Site 2 of 6 in cluster G** **ECHO**
WDS

Relative:
Higher

Actual:
28 ft.

RCRA-VSQG:

Date Form Received by Agency:		2004-03-11 00:00:00.0
Handler Name:	BJJ COMPANY LLC	
Handler Address:		2431 E MARIPOSA RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAD983602251
Contact Name:		GREG SMITH
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		209-941-8361 15
Contact Fax:		Not reported
Contact Email:		GSMIT42@ATTGLOBAL.NET
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2003
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P.O. BOX 30010
Mailing City,State,Zip:		STOCKTON, CA 95213
Owner Name:		JAMES BLINCOE
Owner Type:		Private
Operator Name:		BJJ COMPANY
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

BJJ COMPANY, INC (Continued) **1000596261**

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:	2004-12-03 00:00:00.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2003

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D008
Waste Description: LEAD

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CORPORATION
Legal Status: Private
Date Became Current: Not reported

BJJ COMPANY, INC (Continued) **1000596261**

Date Ended Current:	Not reported
Owner/Operator Address:	2431 E MARIPOSA RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-941-8361
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	JAMES BLINCOE
Legal Status:	Private
Date Became Current:	1995-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 30010
Owner/Operator City,State,Zip:	STOCKTON, CA 95213
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:	BJJ COMPANY
Legal Status:	Private
Date Became Current:	1944-01-01 00:00:00.
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:	1991-08-13 00:00:00.0
Handler Name: BJJ CO INC	
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:	2004-03-11 00:00:00.0
Handler Name: BJJ COMPANY LLC	
Federal Waste Generator Description:	Conditionally Exempt 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

BJJ COMPANY, INC (Continued) **1000596261**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 4841
NAICS Description: GENERAL FREIGHT TRUCKING

NAICS Code: 48851
NAICS Description: FREIGHT TRANSPORTATION ARRANGEMENT

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

SWEEPS UST:
Name: B J J COMPANY INC
Address: 2431 E MARIPOSA RD
City: STOCKTON
Status: Not reported
Comp Number: 1818
Number: Not reported
Board Of Equalization: 44-024890
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001818-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 2

Name: B J J COMPANY INC
Address: 2431 E MARIPOSA RD
City: STOCKTON
Status: Not reported
Comp Number: 1818
Number: Not reported
Board Of Equalization: 44-024890
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001818-000002
Tank Status: Not reported
Capacity: 3500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED

BJJ COMPANY, INC (Continued) **1000596261**

Number Of Tanks: Not reported

Name: B J J COMPANY INC
Address: 2431 E MARIPOSA RD
City: STOCKTON
Status: Active
Comp Number: 1818
Number: 1
Board Of Equalization: 44-024890
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001818-000003
Tank Status: A
Capacity: 12000
Active Date: 04-25-89
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Name: B J J COMPANY INC
Address: 2431 E MARIPOSA RD
City: STOCKTON
Status: Active
Comp Number: 1818
Number: 1
Board Of Equalization: 44-024890
Referral Date: 10-09-91
Action Date: 10-09-91
Created Date: 07-08-88
Owner Tank Id: Not reported
SWRCB Tank Id: 39-000-001818-000004
Tank Status: A
Capacity: 12000
Active Date: 04-25-89
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 39000437
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2099418361
Mail To: Not reported
Mailing Address: 2431 E MARIPOSA RD
Mailing Address 2: Not reported
Mailing City,St,Zip: STOCKTON 95205
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported

BJJ COMPANY, INC (Continued) **1000596261**

EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:
Registry ID: 110002858435

Click Here:

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 WASTE BIENNIAL REPORTER
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000596261
Registry ID: 110002858435
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002858435
Name: BJJ COMPANY, INC
Address: 2431 E MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205

WDS:
Name: BJJ COMPANY LLC TRUCKING
Address: 2431 E MARIPOSA RD
City: STOCKTON
Facility ID: 5S 39I000485
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: 5596418361
Facility Contact: JAMES BLINCOE
Agency Name: BJJ COMPANY LLC
Agency Address: 2341 EAST MARIPOSA ROAD
Agency City,St,Zip: STOCKTON 952130010
Agency Contact: JAMES BLINCOE
Agency Telephone: 2099418361

BJJ COMPANY, INC (Continued) **1000596261**

Agency Type:	Private
SIC Code:	4231
SIC Code 2:	Not reported
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Primary Waste:	STORMS
Waste Type2:	Not reported
Waste2:	Stormwater Runoff
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
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.

G42 **FOODLINER INC** **RCRA NonGen / NLR** **1024844531**
NE **2431 E MARIPOSA RD** **CAL000397036**
1/8-1/4 **STOCKTON, CA 95205**
0.222 mi.
1170 ft. **Site 3 of 6 in cluster G**

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:		2014-05-27 00:00:00.0
Handler Name:	FOODLINER INC	
Handler Address:		2431 E MARIPOSA RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAL000397036
Contact Name:		STEVE HRONEK
Contact Address:		2467 MARIPOSA RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		563-584-2682
Contact Fax:		Not reported
Contact Email:		DAVEG@FOODLINER.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported

Actual:
28 ft.

FOODLINER INC (Continued) **1024844531**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2099 SOUTHPARK CT
Mailing City,State,Zip:	DUBUQUE, IA 52003
Owner Name:	FOODLINER, INC
Owner Type:	Other
Operator Name:	STEVE HRONEK
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

FOODLINER INC (Continued) **1024844531**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:04:26.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FOODLINER, INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2099 SOUTHPARK CT
Owner/Operator City,State,Zip:	DUBUQUE, IA 52003
Owner/Operator Telephone:	563-584-2670
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	STEVE HRONEK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2467 MARIPOSA RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	563-584-2682
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2014-05-27 00:00:00.0
Handler Name: FOODLINER 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:	562112
NAICS Description:	HAZARDOUS WASTE COLLECTION

NAICS Code:	562119
NAICS Description:	OTHER WASTE COLLECTION

FOODLINER INC (Continued) **1024844531**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

G43 **BJJ COMPANY, INC.** **HIST UST** **S113749437**
NE **2431 E MARIPOSA RD** **EMI** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **NPDES**
0.222 mi. **CERS**
1170 ft. **Site 4 of 6 in cluster G**

Relative:
Higher

Actual:
28 ft.

HIST UST:

Name:	BJJ COMPANY INC
Address:	2431 E MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
File Number:	0002FC12
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FC12.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:

EMI:

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2009
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	0.117844656788253
Reactive Organic Gases Tons/Yr:	0.10870125

BJJ COMPANY, INC. (Continued) **S113749437**

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:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2010
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	0.10248568018844099
Reactive Organic Gases Tons/Yr:	9.2841875000000004E-2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	7.9833333333333301E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.6639999999999998E-3

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2011
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	0.071400438638
Reactive Organic Gases Tons/Yr:	0.062486974602
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0057694841463
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0055387047805

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2012
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
Air District Name:	SAN JOAQUIN VALLEY UNIFIED APCD
Community Health Air Pollution Info System:	Not reported

BJJ COMPANY, INC. (Continued) **S113749437**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.012790547521
Reactive Organic Gases Tons/Yr:	0.01238125
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0021305333163
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0020453119837

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2013
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	0.00014462809917
Reactive Organic Gases Tons/Yr:	0.00014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.7395833333e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.35e-005

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2014
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	0.00014462810133
Reactive Organic Gases Tons/Yr:	0.00014000000209
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.7395810198e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.349997779e-005

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2015
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU

BJJ COMPANY, INC. (Continued) **S113749437**

SIC Code:	7532
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:	0.00014462809917
Reactive Organic Gases Tons/Yr:	0.00014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	9.7395833333e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	9.35e-005

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2016
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2017
County Code:	39
Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Year:	2018
County Code:	39

BJJ COMPANY, INC. (Continued) **S113749437**

Air Basin:	SJV
Facility ID:	2482
Air District Name:	SJU
SIC Code:	7532
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:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

NPDES:

Name:	BJJ COMPANY LLC
Address:	2431 E MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
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:	5S39W000128
Regulatory Measure Type:	Construction
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:	Expired
Status Date:	11/19/2010
Operator Name:	BJJ Company LLC
Operator Address:	PO Box 30010
Operator City:	Stockton
Operator State:	California
Operator Zip:	95213

CERS:

Name:	BJJ COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	454771
CERS ID:	110002858435
CERS Description:	US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc:	Facility Owner
Entity Name:	BLINCOE JANET

BJJ COMPANY, INC. (Continued) **S113749437**

Entity Title:	OWNER
Affiliation Address:	POBOX 30010
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	STEVE TERAVSKIS
Entity Title:	ENVIRONMENTAL CONTACT
Affiliation Address:	POBOX 30010
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	BILL MCCARTY
Entity Title:	SHOP SUPERVISOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	BILL MCCARTY
Entity Title:	OPERATOR
Affiliation Address:	POBOX 30010
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Greg Smith
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	TOM KOSTA
Entity Title:	DISPATCHER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G44 **BJJ COMPANY LLC** **AST** **A100340253**
NE **2431 E MARIPOSA** **N/A**
1/8-1/4 **STOCKTON, CA**
0.222 mi.
1170 ft. **Site 5 of 6 in cluster G**

Relative: **Higher**
Actual: **28 ft.**

AST:

Name:	BJJ COMPANY LLC
Address:	2431 E MARIPOSA
City/Zip:	STOCKTON,
Certified Unified Program Agencies:	San Joaquin
Owner:	BLINCOE, JAMES E
Total Gallons:	1,955
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
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

G45 **B.J.J. COMPANY, INC.** **HIST UST** **U001603378**
NE **2431 E MARIPOSA RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.222 mi.
1170 ft. **Site 6 of 6 in cluster G**

Relative: **Higher**
Actual: **28 ft.**

HIST UST:

Name:	B.J.J. COMPANY, INC.
Address:	2431 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000001450
Facility Type:	Other
Other Type:	TRUCKING COMPANY
Contact Name:	NICK KOSTA
Telephone:	2099418361
Owner Name:	F.E. BLINCOE, JR. & HELEN BLIN
Owner Address:	2431 E. MARIPOSA ROAD
Owner City,St,Zip:	STOCKTON, CA 95205
Total Tanks:	0001

B.J.J. COMPANY, INC. (Continued) **U001603378**

Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

---

46 WNW 1/8-1/4 0.225 mi. 1189 ft. **SUSD-STOCKTON UNIFIED SCHOOL DISTRICT** **RCRA NonGen / NLR** **1024786216**
2245 E ELEVENTH **CAL000013860**
STOCKTON, CA 95206

Relative: Lower
Actual: 24 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	1989-11-14 00:00:00.0
Handler Name:	SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
Handler Address:	2245 E ELEVENTH
Handler City,State,Zip:	STOCKTON, CA 95206-0000
EPA ID:	CAL000013860
Contact Name:	BUTCH SCHMIDT
Contact Address:	1944 N EL PINAL DR
Contact City,State,Zip:	STOCKTON, CA 95205-2548
Contact Telephone:	209-933-7045
Contact Fax:	209-933-7046
Contact Email:	BSCHMIDT@STOCKTONUSD.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1944 EL PINAL DR
Mailing City,State,Zip:	STOCKTON, CA 95205-2548
Owner Name:	STOCKTON UNIFIED SCHOOL DISTRICT
Owner Type:	Other
Operator Name:	BUTCH SCHMIDT
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

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786216**

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:	2018-09-05 15:40:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	BUTCH SCHMIDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 N EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	STOCKTON UNIFIED SCHOOL DISTRICT

SUSD-STOCKTON UNIFIED SCHOOL DISTRICT (Continued) **1024786216**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1944 EL PINAL DR
Owner/Operator City,State,Zip:	STOCKTON, CA 95205-2548
Owner/Operator Telephone:	209-933-7045
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1989-11-14 00:00:00.0
Handler Name:	SUSD-STOCKTON UNIFIED SCHOOL DISTRICT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	61111
NAICS Description:	ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H47 **OAK HARBOR FREIGHT LINES** **RCRA NonGen / NLR** **1024851895**
East **3018 LOOMIS RD** **CAL000410682**
1/8-1/4 **STOCKTON, CA 95205**
0.244 mi.
1288 ft. **Site 1 of 4 in cluster H**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2015-09-25 00:00:00.0
Handler Name:	OAK HARBOR FREIGHT LINES
Handler Address:	3018 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAL000410682
Contact Name:	TOM MUELLER
Contact Address:	8960 TERABYTE DR.
Contact City,State,Zip:	RENO, NV 89521
Contact Telephone:	775-851-5295
Contact Fax:	619-374-7133
Contact Email:	INFO@RELYENVIRONMENTAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported

OAK HARBOR FREIGHT LINES (Continued) **1024851895**

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 1469
Mailing City,State,Zip:	AUBURN, WA 98071
Owner Name:	OAK HARBOR FREIGHT LINES
Owner Type:	Other
Operator Name:	TOM MUELLER
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

OAK HARBOR FREIGHT LINES (Continued) **1024851895**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-06 17:06:48.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TOM MUELLER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8960 TERABYTE DR.
Owner/Operator City,State,Zip:	RENO, NV 89521
Owner/Operator Telephone:	775-851-5295
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OAK HARBOR FREIGHT LINES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 1469
Owner/Operator City,State,Zip:	AUBURN, WA 98071
Owner/Operator Telephone:	253-288-8300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2015-09-25 00:00:00.0
Handler Name:	OAK HARBOR FREIGHT LINES
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

OAK HARBOR FREIGHT LINES (Continued) **1024851895**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

H48 **OAK HARBOR FREIGHT - STOCKTON TERMINAL** **RCRA-LQG 1019899278**
East **3018 LOOMIS RD.** **FINDS CAC002818307**
1/8-1/4 **STOCKTON, CA 95205** **ECHO**
0.244 mi.
1288 ft. **Site 2 of 4 in cluster H**

Relative: **Higher**
Actual: **29 ft.**

RCRA-LQG:

Date Form Received by Agency:	2016-09-27 00:00:00.0
Handler Name:	OAK HARBOR FREIGHT - STOCKTON TERMINAL
Handler Address:	3018 LOOMIS RD.
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CAC002818307
Contact Name:	TIM BAIRD
Contact Address:	LOOMIS RD.
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-467-7340
Contact Fax:	Not reported
Contact Email:	TIM.BAIRD@OAKH.COM
Contact Title:	TERMINAL MANAGER
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2015
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	LOOMIS RD.
Mailing City,State,Zip:	STOCKTON, CA 95205
Owner Name:	OAK HARBOR FREIGHT LINES, LLC
Owner Type:	Private
Operator Name:	OAK HARBOR FREIGHT LINES, LLC
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

OAK HARBOR FREIGHT - STOCKTON TERMINAL (Continued) **1019899278**

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:	2016-11-04 19:42:33.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Biennial: List of Years
Year: 2015

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D002
Waste Description: CORROSIVE WASTE

Waste Code: D007
Waste Description: CHROMIUM

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: OAK HARBOR FREIGHT LINES, LLC
Legal Status: Private

OAK HARBOR FREIGHT - STOCKTON TERMINAL (Continued) **1019899278**

Date Became Current: 2015-06-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: OAK HARBOR FREIGHT LINES, LLC
Legal Status: Private
Date Became Current: 2015-06-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 1469
Owner/Operator City,State,Zip: AUBURN, WA 98071
Owner/Operator Telephone: 323-869-5960
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2016-09-27 00:00:00.0
Handler Name: OAK HARBOR FREIGHT - STOCKTON TERMINAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 484121
NAICS Description: GENERAL FREIGHT TRUCKING, LONG-DISTANCE, TRUCKLOAD

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110069706394

Click Here:

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,

OAK HARBOR FREIGHT - STOCKTON TERMINAL (Continued) **1019899278**

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 WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1019899278
Registry ID:	110069706394
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110069706394
Name:	OAK HARBOR FREIGHT - STOCKTON TERMINAL
Address:	3018 LOOMIS RD.
City,State,Zip:	STOCKTON, CA 95205

H49 **C & R FENCE** **SWEEPS UST** **S101592948**
East **3007 LOOMIS RD** **CA FID UST** **N/A**
1/8-1/4 **STOCKTON, CA 95205** **CERS**
0.245 mi.
1294 ft. **Site 3 of 4 in cluster H**

Relative: **Higher**
Actual: **29 ft.**

SWEEPS UST:

Name:	C & R FENCE
Address:	3007 LOOMIS RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1653
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:	39-000-001653-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

CA FID UST:

Facility ID:	39000916
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	3007 LOOMIS RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported

C & R FENCE (Continued) **S101592948**

EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS:
Name: C & R FENCE
Address: 3007 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 363535
CERS ID: 10181707
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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 the Business Activities Page and/or Business Owner Operator Identification Page.
Violation Notes: Returned to compliance on 12/19/2019. The Business Activities and Business Owner/Operator Identification forms have not been submitted for 2018 and 2019. 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: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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 01/14/2020. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by January 15 for 2017 and there has been no submittal for 2018 and 2019. 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: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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

C & R FENCE (Continued) **S101592948**

	business or the unified program facility with responsibilities for emergency response or training.
Violation Notes:	Returned to compliance on 01/14/2020. 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. Immediately make arrangements to have the business plan readily available for review.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	363535
Site Name:	C & R FENCE
Violation Date:	12-11-2019
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 a site map with all required content.
Violation Notes:	Returned to compliance on 01/14/2020. A site map was not completed or submitted as part of the business plan for 2018 and 2019 and the map did not show/address loading areas, internal roads, storm and sewer drains, and emergency response equipment (spill control). 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 G 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:	363535
Site Name:	C & R FENCE
Violation Date:	01-26-2016
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to 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 01/26/2016. A training program was not submitted as part of the business plan . 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. This was corrected on

C & R FENCE (Continued) **S101592948**

site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
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.
Violation Notes: Returned to compliance on 01/26/2016. The emergency response procedures were not completed and submitted to CERS . 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
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 01/26/2016. 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. Immediately log into the California Environmental Reporting System (CERS) at http://cers.calepa.ca.gov/, enter the required information, and submit for review by the EHD. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter

C & R FENCE (Continued) **S101592948**

	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 01/26/2016. 1000 gallons tank of Gasoline was 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	363535
Site Name:	C & R FENCE
Violation Date:	01-26-2016
Citation:	19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, 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 01/26/2016. The Business Owner/Operator Identification form was not completed and submitted to CERS. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	363535
Site Name:	C & R FENCE
Violation Date:	01-26-2016
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 a site map with all required content.
Violation Notes:	Returned to compliance on 01/26/2016. A site map was not submitted to CERS. 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. This was corrected on site.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	363535
Site Name:	C & R FENCE
Violation Date:	12-11-2019
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter

C & R FENCE (Continued) **S101592948**

6.95, Section(s) 25508(a)(3)
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 12/19/2019. A training program has not been submitted for 2018 and 2019. 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 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 updated inf
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/26/2016. 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. 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 was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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 03/02/2020. Documentation showing initial and annual refresher training was not available at the 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

C & R FENCE (Continued) **S101592948**

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.

Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
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 01/27/2016. Records of employees training were not available at the time of the 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: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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 business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/14/2020. The facility's business plan was not submitted electronically to the California Environmental Reporting System (CERS) for 2018 and 2019. As of January 1, 2013, all businesses were required to submit all business plans electronically. 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: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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

C & R FENCE (Continued) **S101592948**

response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 12/19/2019. The emergency response procedures have not been submitted for 2018 and 2019. 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: 363535
Site Name: C & R FENCE
Violation Date: 01-26-2016
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 01/26/2016. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually. Business plan has not been resubmitted since 2013. 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. This was corrected on site.
Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 363535
Site Name: C & R FENCE
Violation Date: 12-11-2019
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 01/14/2020. One 1,000 gallon gasoline tank was found on site that has not been reported for 2018 and 2019 and the obsolete federal hazard categories have not been updated. 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

C & R FENCE (Continued) **S101592948**

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-26-2016
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 02/25/2016 . 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:	12-11-2019
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, within 30 days of receiving the completed 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.
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	363535
Site Name:	C & R FENCE
Site Address:	3007 LOOMIS RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	01-26-2016
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:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	363535
Facility Name:	C & R FENCE
Env Int Type Code:	HMBP
Program ID:	10181707
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.930980
Longitude:	-121.237130

C & R FENCE (Continued) **S101592948**

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Chance Kilgore
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:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3007 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported

Affiliation Type Desc:	Legal Owner
Entity Name:	KILGORE, JACK L JR
Entity Title:	Not reported
Affiliation Address:	3007 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95205
Affiliation Phone:	(209) 464-9457

Affiliation Type Desc:	Operator
Entity Name:	Jack Kilgore
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) 464-9457

Affiliation Type Desc:	Parent Corporation
Entity Name:	C & R FENCE
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:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Jack Kilgore Sr.
Entity Title:	Not reported
Affiliation Address:	PO box 30705
Affiliation City:	Stockton
Affiliation State:	CA

C & R FENCE (Continued) **S101592948**

Affiliation Country:	United States
Affiliation Zip:	95213
Affiliation Phone:	(209) 464-9457
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:	Chance Kilgore
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chance Kilgore
Entity Title:	Not reported
Affiliation Address:	po box 30705
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95213
Affiliation Phone:	Not reported

H50 **C & R FENCE** **UST** **U004260417**
East **3007 LOOMIS RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.245 mi.
1294 ft. **Site 4 of 4 in cluster H**

Relative: UST SAN JOAQUIN:
Higher

Actual: Name:	C & R FENCE
29 ft. Address:	3007 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	SJ
Facility Id:	FA0005017
Mail Address:	3007 LOOMIS RD
Mail Address 2:	Not reported
Mail Care of:	Jack Kilgore
Mail City,St,Zip:	STOCKTON, CA 95205
Tank Rec ID:	Not reported
Tank Number:	1
Tank Status:	02 - Inactive, non-billable
Tank Capacity:	10000
Product Type Desc:	09 - OTHER PETROLEUM
Program Element:	2380

C & R FENCE (Continued) **U004260417**

Decode for Program Element: 2380 - ADDITIONAL EXISTING UST - obsolete
Chemical Form: (none)
CAS#: Not reported
CERS ID: 10181707
Cross Ref Tank ID: Not reported
LEA ID: 9
Common Name: Not reported
Date Installed: Not reported
Date of Closure: Not reported
Latitude: 37.9307069654
Longitude: -121.2370263383

I51 **AMERICAN PILEDRIVING EQUIP INC** **CERS HAZ WASTE** **S124780912**
ENE **2985 LOOMIS RD** **HWTS** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.245 mi.
1295 ft. **Site 1 of 2 in cluster I**

Relative:
Higher

Actual:
29 ft.

CERS HAZ WASTE:
Name: AMERICAN PILEDRIVING EQUIP INC
Address: 2985 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 563066
CERS ID: 10184771
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC
Violation Date: 01-24-2020
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 02/24/2020. OBSERVATION: Consolidated manifest receipts found on-site for disposal of hazardous waste contained incomplete information. The following consolidated manifest receipts had an incorrect, inactive ID number (CAL000337612): -3/16/2017 (100 gallons of used oil) -5/26/2017 (150 gallons of used oil) -12/19/2017 (210 gallons of used oil) -4/19/2018 (180 gallons of used oil) -11/26/2018 (210 gallons of used oil) -5/14/2019 (155 gallons of used oil) -10/10/2019 (180 gallons of used oil) REGULATION GUIDANCE: (4) All copies of each receipt shall contain all of the following information: (A) The name, address, identification number, contact person, and telephone number of the generator, and the signature of the generator or the generatorG s representative. (B) The date of the shipment. (C) The manifest number. (D) The volume or quantity of each waste stream received, its California and RCRA waste codes, the waste stream type listed in subdivision (c), and its proper shipping de
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Violation Date:	08-04-2015
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 08/24/2015. Four 55 gallon drums and a 20 gallon drum which previously held hazardous materials were observed east of the shop without empty labeling. 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:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
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 01/24/2020. A submission to the California Electronic Reporting System (CERS) for the hazardous waste program has not been made. Beginning January 1, 2013, all businesses are required to submit all new (or any changes to existing) hazardous waste information online to the 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.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
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 the air, soil, or surface water which could threaten human health or the environment..
Violation Notes:	Returned to compliance on 08/24/2015. A winch was observed stored in the yard east of the shop with oil leaking onto the ground. A nearby oil stain was identified by Mr. Norman as the previous location of the leaking winch. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately stop all leaks to the ground, clean any stained soil, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	01-24-2020
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 02/24/2020. 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 black metal 55 gallon drum of drained used oil filters was observed overfull and without a lid. REGULATION GUIDANCE: (b) G used oil filtersG 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 this subsection, free-flowing is defined as a continuous stream of oil exiting the filter when the filter is inverted. Oil exiting drop by drop is not considered to be free-flowing. However, if the filter is equipped with a d
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
Citation:	HSC 6.5 25189.5(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a)
Violation Description:	Failure to properly dispose of hazardous waste at an authorized location.
Violation Notes:	Returned to compliance on 08/24/2015. A partially full aerosol can of Zep lubricant and a partially full aerosol can of Zep Brake Flush were observed in the trash cans in the shop. A partially full aerosol can of Zep Brake Flush with a broken nozzle was observed on the ground outside the shop. According to Mr. Shayne Norman, the trash cans in the shop are for waste that belongs in the dumpster. Hazardous wastes shall be disposed of only by transportation to a permitted hazardous waste treatment, storage, and disposal facility (TSDF). Immediately cease disposal of hazardous waste to the ground and the trash, and ensure that all future waste is hauled by a licensed hazardous waste transporter to a permitted TSDF.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 09/14/2015. Manifest number 012473143JJK

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

(3/19/14) 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 generatorG 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 manifest or prepare and submit the required information to DTSC. Submit to the EHD a copy of the signed off [Truncated]

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC
Violation Date: 01-24-2020
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 02/24/2020. OBSERVATION: -Oily liquid and rags were observed inside the secondary containment for three 55 gallon drums of used oil. -Oily pads were observed in the secondary containment tray under the 55 gallon drum of drained used oil filters. 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 secondary containment into proper working order by cleaning up the oily spills, rags and absorbent pads. 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: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC
Violation Date: 08-04-2015
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to properly close hazardous waste containers when not in active use.
Violation Notes: Returned to compliance on 08/24/2015. Four 55 gallon drums of used oil were observed with open bungholes. A black bucket of used oil was observed in the chemical storage area with no lid. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division: San Joaquin County Environmental Health

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Violation Program:	HW
Violation Source:	CERS
Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
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, next to the telephone, Emergency Information (SQG) containing the location of emergency equipment, contact names and numbers.
Violation Notes:	Returned to compliance on 08/24/2015. The emergency coordinator and modified contingency plan information is outdated. Tony Mansfield is listed as the emergency coordinator; according to Mr. Shayne Norman, Mr. Mansfield has "been gone a little over a year." 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.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	01-24-2020
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 07/10/2020. OBSERVATION: Hazardous waste containers were observed on-site with incomplete labeling. The containers were: -Three black metal 55 gallon drums were missing the words "Hazardous Waste", generator name & address, accumulation start date and physical state. The hazardous waste label was on the wall behind the three drums of used oil. -One approximately 20 gallon black metal drum of oily solids was observed with a faded, unreadable hazardous waste label. REGULATION GUIDANCE: All hazardous waste containers shall be marked with the following information: the words G Hazardous WasteG , name and address of generator, hazardous properties, physical state, 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:	563066

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
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 09/14/2015. Manifest number 012473143JJK (3/19/14) 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 generatorG 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 manifest or prepare and submit the required information to DTSC. Submit to the EHD a copy of the signed off [Truncated]
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	Returned to compliance on 08/24/2015. Metal fines generated from metal cutting and grinding are being recycled as scrap metal without first determining particle size or hazardous properties. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately stop recycling metal fines, make a hazardous waste determination for the cutting and grinding waste, and manage it according to Title 22 hazardous waste regulations. Particles 100 microns or smaller must be handled as hazardous waste if the metal is determined to be a hazardous waste. Submit a statement and supporting documentation explaining how this waste was managed. An underground oil-water separator system is used for rinsing of oily equipment and occasional spill residual collection. The waste removed from this system is being disposed of as non-hazardous. No hazardous waste determination has been made for this waste. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately stop [Truncated]
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Site ID:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

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 08/24/2015. Two 250 gallon totes of used oil, a black bucket of used oil, and a 55 gallon silver steel drum of used oil were observed east of the shop with no hazardous waste labeling. Three 55 gallon black steel drums of used oil were observed east of the shop with only the contents labeled. A 55 gallon black steel drum of absorbent and oily solids was observed east of the shop with only the words 'hazardous waste' and the accumulation start date. All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (liquid, solid) - 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:	563066
Site Name:	AMERICAN PILEDRIVING EQUIP INC
Violation Date:	08-04-2015
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 08/24/2015. The consolidated manifest receipts from Asbury Environmental for used oil and used oil filters were using an incorrect, inactive EPA ID number (CAL000348214). The correct, active EPA ID number for this facility is CAL000337612. All copies of each receipt shall contain all of the correct following information: - The name, address, identification number, contact person, and telephone number of the generator, and the signature of the generator or the generator's representative; - The date of the shipment; - The manifest number; - The volume or quantity of each waste stream received, its California and RCRA waste codes, the waste stream type listed in subdivision (c), and its proper shipping description, including the hazardous class and United Nations/North America (UN/NA) identification number, if applicable; - The name, address, and identification number of the authorized facility to which the hazardous waste will be transported; - The transporter's

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

[Truncated]
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC
Violation Date: 08-04-2015
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure of the facility to test and maintain all communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment.
Violation Notes: Returned to compliance on 08/24/2015. Oily liquid was observed in the secondary containment under the used oil drums. 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. Secondary containment shall be maintained clean and dry at all times. Immediately begin this practice.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-24-2020
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 February 24, 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: Return to Compliance certification, flyer for free CUPA classes, hazardous waste labeling guidance Waste streams found: -Used Oil -Drained Used Oil Filters -Oily Solids -Oil/Water Separator Sludge
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-04-2015
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 September 3, 2015. *The report was amended on August 7, 2015 to add the oil-water separator waste to #102. 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

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

section in CERS in addition to any other relevant activities and required fields. Provided: Return to Compliance Certification form, Modified Contingency Plan template
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 563066
Site Name: AMERICAN PILEDRIVING EQUIP INC
Site Address: 2985 LOOMIS RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 08-04-2015
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: 563066
Facility Name: AMERICAN PILEDRIVING EQUIP INC
Env Int Type Code: HMBP
Program ID: 10184771
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.931630
Longitude: -121.237400

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: Parent Corporation
Entity Name: AMERICAN PILEDRIVING EQUIP 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: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Jennifer Palmer
Entity Title: Office Manager
Affiliation Address: Not reported

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	AMERICAN PILEDRIVING EQUIP INC
Entity Title:	Not reported
Affiliation Address:	7032 S 196TH ST
Affiliation City:	KENT
Affiliation State:	WA
Affiliation Country:	United States
Affiliation Zip:	98032
Affiliation Phone:	(253) 872-0141
Affiliation Type Desc:	Operator
Entity Name:	Corp, Chris
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:	(925) 864-8268
Affiliation Type Desc:	Property Owner
Entity Name:	AMERICAN PILEDRIVING EQUIP INC.
Entity Title:	Not reported
Affiliation Address:	7032 S 196TH ST
Affiliation City:	KENT
Affiliation State:	WA
Affiliation Country:	United States
Affiliation Zip:	980323
Affiliation Phone:	(253) 872-0141
Affiliation Type Desc:	Document Preparer
Entity Name:	Jennifer Palmer
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:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Jennifer Palmer
Entity Title:	Not reported
Affiliation Address:	2985 Loomis Road
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address

AMERICAN PILEDRIVING EQUIP INC (Continued) **S124780912**

Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2985 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported

HWTS:

Name:	ATS
Address:	2985 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
EPA ID:	CAL000060282
Inactive Date:	06/30/2010
Create Date:	03/10/1992
Last Act Date:	11/22/2010
Mailing Name:	Not reported
Mailing Address:	PO BOX 30187
Mailing Address 2:	Not reported
Mailing City,State,Zip:	STOCKTON, CA 952130000
Owner Name:	DAVID J SCOFFONE
Owner Address:	PO BOX 1179
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN JOSE, CA 951080000
Contact Name:	ROXSANN VIERRA
Contact Address:	PO BOX 30187
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952130000

NAICS:

EPA ID:	CAL000060282
Create Date:	2003-10-23 13:13:52.000
NAICS Code:	48423
NAICS Description:	Specialized Freight (except Used Goods) Trucking, Long-Distance
Issued EPA ID Date:	1992-03-10 00:00:00
Inactive Date:	2010-06-30 00:00:00
Facility Name:	ATS
Facility Address:	2985 LOOMIS RD
Facility Address 2:	Not reported
Facility City:	STOCKTON
Facility County:	Not reported
Facility State:	CA
Facility Zip:	952050000

I52 **AMERICAN PILE DRIVING EQUIPMENT INC** **RCRA NonGen / NLR** **1026054422**
ENE **2985 LOOMIS RD** **CAL000337612**
1/8-1/4 **STOCKTON, CA 95205**
0.245 mi.
1295 ft. **Site 2 of 2 in cluster I**

Relative:
Higher

Actual:
29 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2008-10-30 00:00:00.0
Handler Name:	AMERICAN PILE DRIVING EQUIPMENT INC
Handler Address:	2985 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205-8010
EPA ID:	CAL000337612
Contact Name:	JENNIFER PALMER
Contact Address:	2985 LOOMIS RD
Contact City,State,Zip:	STOCKTON, CA 95205
Contact Telephone:	209-942-2166
Contact Fax:	209-942-2455
Contact Email:	JENNIFERP@APEVIBRO.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:	2985 LOOMIS RD
Mailing City,State,Zip:	STOCKTON, CA 95205-8010
Owner Name:	AMERICAN PILE DRIVING EQUIPMENT INC
Owner Type:	Other
Operator Name:	JENNIFER PALMER
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

AMERICAN PILE DRIVING EQUIPMENT INC (Continued) **1026054422**

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:	2020-02-10 17:53:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JENNIFER PALMER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2985 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-942-2166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMERICAN PILE DRIVING EQUIPMENT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7032 S 196TH ST
Owner/Operator City,State,Zip:	KENT, WA 98032-2185
Owner/Operator Telephone:	253-872-0141
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AMERICAN PILE DRIVING EQUIPMENT INC (Continued) **1026054422**

Historic Generators:
Receive Date: 2008-10-30 00:00:00.0
Handler Name: AMERICAN PILE DRIVING EQUIPMENT INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
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: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 337215
NAICS Description: SHOWCASE, PARTITION, SHELVING, AND LOCKER MANUFACTURING

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

J53 **AMERICAN TRUCK & TRAILER REPAIR INC** **RCRA NonGen / NLR** **1025872174**
ENE **2969 LOOMIS RD** **CAL000445295**
1/8-1/4 **STOCKTON, CA 95205**
0.247 mi.
1302 ft. **Site 1 of 6 in cluster J**

Relative: **Higher**
Actual: **29 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2019-04-16 00:00:00.0
Handler Name: AMERICAN TRUCK & TRAILER REPAIR INC
Handler Address: 2969 LOOMIS RD
Handler City,State,Zip: STOCKTON, CA 95205
EPA ID: CAL000445295
Contact Name: MALKIT NIJJAR
Contact Address: 1159 LAURETO ST
Contact City,State,Zip: MANTECA, CA 95205
Contact Telephone: 209-620-2666
Contact Fax: Not reported
Contact Email: AMERICANREPAIR19@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: 2969 LOOMIS RD
Mailing City,State,Zip: STOCKTON, CA 95205
Owner Name: AMERICAN TRUCK & TRAILER REPAIR INC

AMERICAN TRUCK & TRAILER REPAIR INC (Continued) **1025872174**

Owner Type:	Other
Operator Name:	MALKIT NIJJAR
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:	Yes
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:	2019-06-28 17:26:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

AMERICAN TRUCK & TRAILER REPAIR INC (Continued) **1025872174**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMERICAN TRUCK & TRAILER REPAIR INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2969 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-620-2666
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MALKIT NIJJAR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1159 LAURETO ST
Owner/Operator City,State,Zip:	MANTECA, CA 95205
Owner/Operator Telephone:	209-620-2666
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-04-16 00:00:00.0
Handler Name:	AMERICAN TRUCK & TRAILER 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:	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

J54 **MARCIS DIESEL SVC** **RCRA-SQG** **1000171800**
ENE **2969 LOOMIS RD** **LUST** **CAD981675416**
1/8-1/4 **STOCKTON, CA 95205** **SWEEPS UST**
0.247 mi. **HIST UST**
1302 ft. **Site 2 of 6 in cluster J** **CA FID UST**
Cortese
Relative: **HIST CORTESE**
Higher

Actual: RCRA-SQG:
29 ft.

Date Form Received by Agency:		1986-10-03 00:00:00.0
Handler Name:	MARCIS DIESEL SVC	
Handler Address:		2969 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAD981675416
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		2969 LOOMIS RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		209-946-0015
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
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:		CA
State District:		1
Mailing Address:		LOOMIS RD
Mailing City,State,Zip:		STOCKTON, CA 95205
Owner Name:		MARCIS DIESEL SVC
Owner Type:		Private
Operator Name:		NOT REQUIRED
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

MARCIS DIESEL SVC (Continued) **1000171800**

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:	2000-09-15 17:29:53.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARCIS DIESEL SVC
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

MARCIS DIESEL SVC (Continued) **1000171800**

Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1986-10-03 00:00:00.0
Handler Name: MARCIS DIESEL SVC
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: 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

LUST REG 5:
Name: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Region: 5
Status: Remediation Plan
Case Number: 390083
Case Type: Drinking Water Aquifer affected
Substance: HYDROCARBONS
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 1

LUST:
Name: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700057
Global Id: T0607700057
Latitude: 37.9323883540312
Longitude: -121.237690150738
Status: Completed - Case Closed
Status Date: 09/04/2013
Case Worker: Not reported
RB Case Number: 390083

MARCIS DIESEL SVC (Continued) **1000171800**

Local Agency: Not reported
File Location: Local Agency
Local Case Number: 2015
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: March 1987 - Two USTs were removed. April 1992 - Three monitoring wells (MW-1 through MW-3) were installed. May 1996 - Soil boring LB-1 was advanced. September 1997 - MW-4 was installed. August 2000 - MW-5, MW-6, and MW-105 were installed. January 2001 - a well receptor survey was prepared. May 2002 - MW-7, MW-8, MW-104, and MW-106 were installed. October and November 2005 - Eleven cone penetration test (CPT) borings (CPT-1 through CPT-11) were advanced. July 2007 - Four pairs of shallow/deep, injection/extraction well sets and one deep air sparge well were installed. November and December 2007 - bioventing, biosparging, soil vapor extraction, and dual phase extraction pilot tests were performed at the site. March 2009 - the San Joaquin County Environmental Health Department approved the installation of proposed dual phase extraction wells and conditionally approved three pilot tests.

LUST:
Global Id: T0607700057
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: T0607700057
Action Type: ENFORCEMENT
Date: 10/17/2008
Action: Staff Letter - #10/17/2008

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 09/18/2008
Action: Site Visit / Inspection / Sampling - #09/18/08

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 09/04/2013
Action: Closure/No Further Action Letter

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 02/26/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/31/2008
Action: Staff Letter - #12/31/2008

Global Id: T0607700057

MARCIS DIESEL SVC (Continued) **1000171800**

Action Type: ENFORCEMENT
Date: 12/26/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 02/01/2013
Action: LOP Case Closure Summary to RB

Global Id: T0607700057
Action Type: Other
Date: 03/23/1988
Action: Leak Reported

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Clean Up Fund - Letter to RP

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 06/05/2009
Action: Technical Correspondence / Assistance / Other - #06/05/2009

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/23/2009
Action: Staff Letter - #03/23/2009

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 10/09/2009
Action: Technical Correspondence / Assistance / Other - #10/09/2009

Global Id: T0607700057
Action Type: RESPONSE
Date: 12/15/2008
Action: Correspondence

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 08/10/1989
Action: Notice of Reimbursement

Global Id: T0607700057
Action Type: RESPONSE
Date: 02/26/2009
Action: Correspondence

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 04/12/2010
Action: File review

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 06/15/2010

MARCIS DIESEL SVC (Continued) **1000171800**

Action: Technical Correspondence / Assistance / Other - #06/15/2010

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 10/05/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 11/19/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 06/01/2011
Action: Technical Correspondence / Assistance / Other - #06/01/2011

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 08/30/2010
Action: File review

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/12/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/17/2003
Action: Pilot Study / Treatability Workplan

Global Id: T0607700057
Action Type: RESPONSE
Date: 02/23/2006
Action: Other Report / Document

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 01/11/2011
Action: Technical Correspondence / Assistance / Other - #01/11/2011

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/18/2000
Action: Other Report / Document

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/25/2005
Action: Monitoring Report - Quarterly

MARCIS DIESEL SVC (Continued) **1000171800**

Global Id: T0607700057
Action Type: RESPONSE
Date: 09/24/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/24/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 01/26/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 11/29/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 07/24/2002
Action: Other Report / Document

Global Id: T0607700057
Action Type: RESPONSE
Date: 04/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 05/28/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 01/17/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 11/19/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700057
Action Type: RESPONSE
Date: 06/20/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607700057
Action Type: RESPONSE

MARCIS DIESEL SVC (Continued) **1000171800**

Date: 04/01/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 12/28/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: ENFORCEMENT
Date: 03/06/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700057
Action Type: Other
Date: 04/02/1987
Action: Leak Discovery

LUST:
Global Id: T0607700057
Status: Open - Case Begin Date
Status Date: 03/17/1987

Global Id: T0607700057
Status: Open - Remediation
Status Date: 03/23/1988

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 04/07/1992

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 05/30/1996

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 09/01/1997

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 08/01/2000

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 05/01/2002

Global Id: T0607700057
Status: Open - Eligible for Closure
Status Date: 10/28/2005

Global Id: T0607700057
Status: Open - Site Assessment
Status Date: 10/28/2005

Global Id: T0607700057
Status: Completed - Case Closed

MARCIS DIESEL SVC (Continued) **1000171800**

Status Date: 09/04/2013

SWEEPS UST:
Name: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 2015
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: 39-000-002015-000001
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: MARCI'S DIESEL SERVICE
Address: 2969 LOOMIS RD
City: STOCKTON
Status: Not reported
Comp Number: 2015
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: 39-000-002015-000002
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: STOCKTON TRANSPORTATION INC
Address: 2969 LOOMIS ROAD
City,State,Zip: STOCKTON, CA 95205
File Number: 0002FD55
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FD55.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported

MARCIS DIESEL SVC (Continued) **1000171800**

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:	39000079
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	2969 LOOMIS RD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	STOCKTON 95205
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

CORTESE:

Name:	MARCI'S DIESEL SERVICE
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700057
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

MARCIS DIESEL SVC (Continued) **1000171800**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	MARCI'S DIESEL SERVICE
edr_fadd1:	2969 LOOMIS
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390083

J55 **SHAAN TRUCKING INC** **RCRA NonGen / NLR** **1024869343**
ENE **2969 LOOMIS RD** **CAL000437957**
1/8-1/4 **STOCKTON, CA 95205**
0.247 mi.
1302 ft. **Site 3 of 6 in cluster J**

Relative: **Higher**

Actual: **29 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-07-08 00:00:00.0
Handler Name:	SHAAN TRUCKING INC	
Handler Address:		2969 LOOMIS RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAL000437957
Contact Name:		MALKIT NIJJAR
Contact Address:		LAURETO ST
Contact City,State,Zip:		MANTECA, CA 95336
Contact Telephone:		209-620-2666
Contact Fax:		510-780-2442
Contact Email:		SHAAN2666@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:		LOOMIS RD
Mailing City,State,Zip:		STOCKTON, CA 95205
Owner Name:		MALKIT NIJJAR
Owner Type:		Other
Operator Name:		MALKIT NIJJAR
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

SHAAN TRUCKING INC (Continued) **1024869343**

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:	2019-07-10 12:36:45.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MALKIT NIJJAR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1159 LAURETO ST
Owner/Operator City,State,Zip:	MANTECA, CA 95336
Owner/Operator Telephone:	209-620-2666

SHAAN TRUCKING INC (Continued) **1024869343**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MALKIT NIJJAR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2969 LOOMIS RD
Owner/Operator City,State,Zip:	STOCKTON, CA 95205
Owner/Operator Telephone:	209-620-2666
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-07-08 00:00:00.0
Handler Name: SHAAN TRUCKING 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:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J56 **J & S TRUCK REPAIR** **CERS HAZ WASTE** **S121741521**
ENE **2969 LOOMIS RD** **CERS** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.247 mi.
1302 ft. **Site 4 of 6 in cluster J**

Relative:
Higher

Actual:
29 ft.

CERS HAZ WASTE:

Name:	J & S TRUCK REPAIR
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	124970
CERS ID:	10184841
CERS Description:	Hazardous Waste Generator

J & S TRUCK REPAIR (Continued) **S121741521**

CERS:
Name: J & S TRUCK REPAIR
Address: 2969 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 124970
CERS ID: 10184841
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-09-2019
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 04/14/2020. During the site walk through the following was observed: (One) 55-gallon black metal drum of paper filters labeled with a hazardous waste label did not have any of the following information completed: - name and address of generator - hazardous properties - physical state - composition (contents) - accumulation start date (Eight) 55-gallon black metal drums of used oil filters did not have a hazardous waste label. All hazardous waste containers shall be marked with the following information: the words G Hazardous WasteG , name and address of generator, hazardous properties, physical state, composition (contents), accumulation start date 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: 124970
Site Name: J & S Truck Repair
Violation Date: 09-09-2019
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 09/18/2019. During the site walk through the following was observed that the most recent disposal record show that the pickup for paper and metal filters were last disposed of on 12-04-2018 The following wastes have been stored on site for greater than 180 days: (One) 55-gallon black metal drum of paper filters (Eight) 55-gallon black metal drums of metal filters Except as

J & S TRUCK REPAIR (Continued) **S121741521**

provided in subsections (c) and (d) of this section and section 66262.35, a generator may accumulate hazardous waste on-site for 90 days or less without a permit or grant of interim status, provided that: (b) The beginning of the 90 day period specified in subsections (a) and (c) of this section is determined as follows: (1) if the generator does not generate more than 100 kilograms of hazardous waste or one kilogram of acutely hazardous waste (listed in section 66261.33(e)) or one kilogram of extremely hazardous waste during any calendar month, the 90 day period begins on the date the generator has accumulated 1

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-03-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/03/2014. HSC 25404(e)(4) Failed to make CERS submittal
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-03-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/01/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-03-2014
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 10/01/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-09-2019
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.

J & S TRUCK REPAIR (Continued) **S121741521**

Violation Notes: Returned to compliance on 09/17/2019. During the site walk through some oil could be observed inside of the secondary containment of the used oil tank. 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. Remove the oil from the secondary containment and ensure secondary containment is free oil or debris in the the future. Provide a corrective action statement and evidence of correction 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: 124970
Site Name: J & S Truck Repair
Violation Date: 09-03-2014
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/03/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 124970
Site Name: J & S Truck Repair
Violation Date: 09-03-2014
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 10/03/2014.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-01-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Reportable amounts of motor oil, hydraulic fluid and waste oil were observed at the facility; owner states the material has been on site since February 23, 2018. Assistance with CERS account setup, access, and submittal was provided at the time of inspection. 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. For assistance with CERS, contact Toby Morelli at tmorelli@sjcehd.com or 209-468-3421.
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

J & S TRUCK REPAIR (Continued) **S121741521**

Eval Date:	09-03-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	BL inspetion, added to inventory
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-09-2019
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 because disposal record of paper and metal filters are disposed of on a uniform manifest. Violation 608 CCR 66266.130 Failed to properly manage used oil and fuel filters was removed and replaced with the correct violations. 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, by November 22, 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. Documents provided during inspection: Hazardous waste labeling instructions, Free CUPA Classes and Small Business Hazardous, Waste disposal brochure. Waste streams found: - Used oil (collected by Cl
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-16-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Owner asked for CERS Consultation on 9/3/3014. I helped the business to complete the CERS plan on 9/16/2014. No Violations were observed on the day of the inspection. The business is a hazardous waste generator and in the process of obtaining EPA number. Consent to perform the inspection was given by Jersey Contreras, Business Manager. 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:	124970
Site Name:	J & S Truck Repair
Site Address:	2969 LOOMIS RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	09-03-2014

J & S TRUCK REPAIR (Continued) **S121741521**

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: 124970
Facility Name: J & S Truck Repair
Env Int Type Code: HWG
Program ID: 10184841
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.932430
Longitude: -121.237720

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: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2969 LOOMIS ROAD
Affiliation City: STOCKTON
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95205
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: MALKIT NIJJAR
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: Not reported

Affiliation Type Desc: Operator
Entity Name: Shaan trucking 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

J & S TRUCK REPAIR (Continued) **S121741521**

Affiliation Phone:	(209) 620-2666
Affiliation Type Desc:	Parent Corporation
Entity Name:	j&S TRUCK REPAIR
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:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	MALKIT NIJJAR
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:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Malkit Nijjar
Entity Title:	Not reported
Affiliation Address:	2969 Loomis rd
Affiliation City:	manteca
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95205
Affiliation Phone:	(209) 620-2666
Affiliation Type Desc:	Environmental Contact
Entity Name:	Malkit Nijjar
Entity Title:	Not reported
Affiliation Address:	2969 LOOMIS ROAD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	MALKIT NIJJAR
Entity Title:	Not reported
Affiliation Address:	2969 LOOMIS RD
Affiliation City:	STOCKTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95205
Affiliation Phone:	(209) 620-2666

J57 **STOCKTON TRANSPORTATION, INC.** **HIST UST** **U001603597**
ENE **2969 LOOMIS RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.247 mi.
1302 ft. **Site 5 of 6 in cluster J**

Relative:
Higher

Actual:
29 ft.

HIST UST:

Name:	STOCKTON TRANSPORTATION, INC.
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000009125
Facility Type:	Other
Other Type:	TRUCKING FIRM
Contact Name:	PRESIDENT: KEN CAPLES
Telephone:	2099481494
Owner Name:	J. A. STAFFORD AND JOHN RUAN
Owner Address:	3811 NORTH ARDEN DRIVE
Owner City,St,Zip:	EL MONTE, CA 91731
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

J58 **MARCIS DIESEL SERVICE** **UST** **U004024312**
ENE **2969 LOOMIS RD** **N/A**
1/8-1/4 **STOCKTON, CA 95205**
0.247 mi.
1302 ft. **Site 6 of 6 in cluster J**

Relative:
Higher

Actual:
29 ft.

UST SAN JOAQUIN:

Name:	MARCIS DIESEL SERVICE
Address:	2969 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	SJ
Facility Id:	FA0005487
Mail Address:	2969 LOOMIS RD
Mail Address 2:	Not reported
Mail Care of:	Not reported
Mail City,St,Zip:	STOCKTON, CA 95205
Tank Rec ID:	Not reported
Tank Number:	1

MARCIS DIESEL SERVICE (Continued) **U004024312**

Tank Status:	02 - Inactive, non-billable
Tank Capacity:	5000
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:	5000
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

K59 **ROADWAY EXPRESS** **Cortese** **S112842821**
East **3233 LOOMIS RD** **HAZNET** **N/A**
1/4-1/2 **STOCKTON, CA 95205** **HWTS**
0.302 mi.
1597 ft. **Site 1 of 2 in cluster K**

Relative: CORTESE:
Higher

Name:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607700574
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

Actual:
30 ft.

ROADWAY EXPRESS (Continued) **S112842821**

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:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
Contact:	ANAND HELEKAR/CONSULT
Telephone:	7146328521
Mailing Name:	Not reported
Mailing Address:	1077 GORGE BLVD
Year:	1997
Gepaid:	CAC000755304
TSD EPA ID:	CAD982444481
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	H01 - Transfer Station
Tons:	1.368
Year:	1996
Gepaid:	CAC000755304
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	1.235

Additional Info:

Year:	1996
Gen EPA ID:	CAC000755304
Shipment Date:	19960208
Creation Date:	10/10/1996 0:00:00
Receipt Date:	19960213
Manifest ID:	95838075
Trans EPA ID:	CAT080016116
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
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:	1.235
Waste Quantity:	325
Quantity Unit:	G

ROADWAY EXPRESS (Continued) **S112842821**

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:	CAC000755304
Shipment Date:	19970825
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970827
Manifest ID:	96863589
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.368
Waste Quantity:	360
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:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
EPA ID:	CAC000755304
Inactive Date:	10/25/2000
Create Date:	11/16/1995
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	1077 GORGE BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	AKRON, OH 443090000
Owner Name:	ROADWAY EXPRESS
Owner Address:	CONTACT:SUSAN BANTON
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	ANAND HELEKAR/CONSULT
Contact Address:	PH EX 227
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

ROADWAY EXPRESS (Continued) **S112842821**

Name:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952050000
EPA ID:	CAL000019119
Inactive Date:	06/30/1997
Create Date:	11/14/1989
Last Act Date:	01/06/1998
Mailing Name:	Not reported
Mailing Address:	3233 LOOMIS RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	STOCKTON, CA 952058010
Owner Name:	ROADWAY EXPRESS
Owner Address:	3233 LOOMIS RD
Owner Address 2:	Not reported
Owner City,State,Zip:	STOCKTON, CA 952058010
Contact Name:	LORI LEONTI
Contact Address:	3233 LOOMIS RD___CANX V97 CC
Contact Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952058010

K60 **ROADWAY EXPRESS** **RCRA-SQG** **1000978105**
East **3233 LOOMIS RD** **LUST** **CA0000900654**
1/4-1/2 **STOCKTON, CA 95205** **CHMIRS**
0.302 mi. **FINDS**
1597 ft. **Site 2 of 2 in cluster K** **ECHO**
HAZNET
Relative: **HIST CORTESE**
Higher **NPDES**
WDS
Actual: **CIWQS**
30 ft. **CERS**
HWTS

RCRA-SQG:

Date Form Received by Agency:	1994-10-25 00:00:00.0
Handler Name:	ROADWAY EXPRESS
Handler Address:	3233 LOOMIS RD
Handler City,State,Zip:	STOCKTON, CA 95205
EPA ID:	CA0000900654
Contact Name:	LORI LEONTI
Contact Address:	1077 GORGE BLVD
Contact City,State,Zip:	AKRON, OH 44309
Contact Telephone:	216-384-3452
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:	GORGE BLVD
Mailing City,State,Zip:	AKRON, OH 44309

ROADWAY EXPRESS (Continued) **1000978105**

Owner Name:	ROADWAY EXPRESS
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
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:	2000-09-15 17:31:33.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

Manifest Broker: Not reported
Sub-Part P Indicator: Not reported

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ROADWAY EXPRESS
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1077 GORGE BLVD
Owner/Operator City,State,Zip: AKRON, OH 44309
Owner/Operator Telephone: 216-384-1717
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 1994-10-25 00:00:00.0
Handler Name: ROADWAY EXPRESS
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

LUST REG 5:
Name: ROADWAY EXPRESS
Address: 3233 LOOMIS RD
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 390739
Case Type: Soil only
Substance: DIESEL
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

ROADWAY EXPRESS (Continued) **1000978105**

LUST:
Name: ROADWAY EXPRESS
Address: 3233 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700574
Global Id: T0607700574
Latitude: 37.931654
Longitude: -121.236305
Status: Completed - Case Closed
Status Date: 02/11/1997
Case Worker: Not reported
RB Case Number: 390739
Local Agency: Not reported
File Location: Not reported
Local Case Number: 0001417
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0607700574
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: T0607700574
Action Type: ENFORCEMENT
Date: 07/14/1992
Action: Other Report - #7/14/1992

Global Id: T0607700574
Action Type: ENFORCEMENT
Date: 07/14/1992
Action: Unauthorized Release Form - #7/14/1992

Global Id: T0607700574
Action Type: Other
Date: 07/14/1992
Action: Leak Reported

Global Id: T0607700574
Action Type: Other
Date: 07/14/1992
Action: Leak Discovery

LUST:
Global Id: T0607700574
Status: Open - Case Begin Date
Status Date: 07/14/1992

ROADWAY EXPRESS (Continued) **1000978105**

Global Id: T0607700574
Status: Completed - Case Closed
Status Date: 02/11/1997

CHMIRS:

Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	13-1160
OES notification:	02/25/2013
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	200
Year:	2013
Agency:	HazMat One
Incident Date:	2/25/2013
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Flamable and Corrosive Paint

ROADWAY EXPRESS (Continued) **1000978105**

Quantity Released:	2
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:	Not reported
Description:	Per the caller the container of paint was crushed either during loading at the previous terminal or in transit.
Name:	Not reported
Address:	3233 LOOMIS RD.
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	12-4451
OES notification:	07/31/2012
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party

ROADWAY EXPRESS (Continued) **1000978105**

Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	500
Year:	2012
Agency:	Hazmat 1
Incident Date:	7/31/2012
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Non-Regulated / Non-Hazmat Paint
Quantity Released:	2
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:	Not reported
Description:	Caller states: A dock worker knocked over some cartons of paint while loading a trailer. The spill was contained to the trailer and has been cleaned up and is awaiting disposal.

Name:	Not reported
Address:	3233 LOOMIS
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	13-3075
OES notification:	05/21/2013
OES Date:	Not reported
OES Time:	Not reported
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

ROADWAY EXPRESS (Continued) **1000978105**

Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
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:	No
Waterway:	Not reported
Spill Site:	Industrial Plant
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1045
Year:	2013
Agency:	Hazmat 1
Incident Date:	5/21/2013
Admin Agency:	San Joaquin County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Lube Oil
Quantity Released:	2-Jan
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:	Not reported
Description:	Release is from a 55 gallon drum that was punctured by the fork lift blade.
Name:	Not reported
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	4-0561
OES notification:	01/30/2014
OES Date:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Lbs.
Other:	Not reported
Date/Time:	540
Year:	2014
Agency:	HazMat One
Incident Date:	1/30/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Sodium Nitrate
Quantity Released:	53
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:	No
#2 Pipeline:	No

ROADWAY EXPRESS (Continued) **1000978105**

#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Human Error
Fatals:	No
Comments:	Not reported
Description:	Caller states a terminal was unloading a trailer and found 4 torn bags that been torn by improperly stacked freight on top of the bags, resulting in 53 lbs of sodium nitrate powder to spill inside of the trailer. Contractor is enroute to do the clean up. No waterways were impacted.
Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	12-2884
OES notification:	05/15/2012
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

Date/Time:	326
Year:	2012
Agency:	Haz Mat One
Incident Date:	5/15/2012
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Paint
Quantity Released:	2-Jan
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:	Not reported
Description:	RP is reporting that the paint container was crushed during transit which then spilled it inside the semi trailer.

Name:	Not reported
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	4-5740
OES notification:	10/09/2014
OES Date:	Not reported
OES Time:	Not reported
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
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	800
Year:	2014
Agency:	ERTS
Incident Date:	10/9/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Non-Hazardous Glue
Quantity Released:	20
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Human Error
Fatals:	No
Comments:	Not reported
Description:	RP states that an employee moved a drum and the cover popped off causing the release. Cleanup crew is en route.

Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	4-4413
OES notification:	08/06/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**

ROADWAY EXPRESS (Continued) **1000978105**

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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	OTHER
Measure:	Gal(s)
Other:	Non hazardous
Date/Time:	1200
Year:	2014
Agency:	ERTS
Incident Date:	5/9/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Non Hazardous Paint
Quantity Released:	4
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No

ROADWAY EXPRESS (Continued) **1000978105**

#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Human Error
Fatals:	No
Comments:	Not reported
Description:	**Historical Report** RP states that while unloading a shipment of paint there was damage to four containers causing the release of approximately four gallons of paint to the dock and floor.
Name:	Not reported
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	4-3814
OES notification:	07/07/2014
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	740

ROADWAY EXPRESS (Continued) **1000978105**

Year:	2014
Agency:	ERTS
Incident Date:	7/7/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	UN1193, MEK
Quantity Released:	1
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Overturned
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Human Error
Fatals:	No
Comments:	Not reported
Description:	RP states that a 55 gallon drum was overturned causing the release. Cleanup is in progress. Release is contained and no impact to drains or waterways.

Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	13-4028
OES notification:	07/01/2013
OES Date:	Not reported
OES Time:	Not reported
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
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

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:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	306
Year:	2013
Agency:	HazMat One
Incident Date:	7/1/2013
Admin Agency:	San Joaquin County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Paint, Non Haz
Quantity Released:	3
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:	Not reported
Description:	Per the caller a sift in transit caised the container to be punctured by other freight.
Name:	Not reported
Address:	3233 LOOMIS RD.
City,State,Zip:	STOCKTON, CA
OES Incident Number:	4-3978
OES notification:	07/15/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

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
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:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1059
Year:	2014
Agency:	ERTS
Incident Date:	7/15/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	UN3265
Quantity Released:	1
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Unknown

ROADWAY EXPRESS (Continued) **1000978105**

Fatals:	No
Comments:	Not reported
Description:	RP states that less than 1 gal of UN3265 was released within a truck trailer. There was no release to the ground.
Name:	Not reported
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	4-4253
OES notification:	07/30/2014
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	CHEMICAL
Measure:	Gal(s)
Other:	Not reported
Date/Time:	800
Year:	2014
Agency:	ERTS
Incident Date:	7/30/2014
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes

ROADWAY EXPRESS (Continued) **1000978105**

Site Type:	Not reported
E Date:	Not reported
Substance:	Acetone
Quantity Released:	1
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	Human Error
Fatals:	No
Comments:	Not reported
Description:	Caller states a fork lift punctured a container of Acetone resulting in the release of 1 gallon onto the loading dock. A contractor will handle the clean up. No waterways impacted.

Name:	Not reported
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
OES Incident Number:	13-6183
OES notification:	10/03/2013
OES Date:	Not reported
OES Time:	Not reported
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
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

ROADWAY EXPRESS (Continued) **1000978105**

Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	707
Year:	2013
Agency:	Hazmat One
Incident Date:	10/3/2013
Admin Agency:	San Joaquin County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Tire Life
Quantity Released:	2
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:	Not reported
Description:	RP states that a tote had a damaged valve resulting in the release of 2 gallons of Tire Life onto the trailer floor. The release is contained and cleanup is underway. No waterways have been impacted.

Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	12-4931
OES notification:	08/20/2012
OES Date:	Not reported
OES Time:	Not reported
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

ROADWAY EXPRESS (Continued) **1000978105**

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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	100
Year:	2012
Agency:	HazMat One
Incident Date:	8/20/2012
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Fire Extinguisher Charges
Quantity Released:	3
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:	Not reported
Description:	Per the caller a nail from the pallet punctured the pail causing the spill.
Name:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	12-4593
OES notification:	08/07/2012
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Oz.
Other:	Not reported
Date/Time:	341
Year:	2012
Agency:	Hazmat One
Incident Date:	8/7/2012
Admin Agency:	San Joaquin County Emergency Services
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Paint
Quantity Released:	10
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

#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:	The product spilled inside a semi trailer due to human error.
Name:	Not reported
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA
OES Incident Number:	13-4954
OES notification:	08/12/2013
OES Date:	Not reported
OES Time:	Not reported
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
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:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	300
Year:	2013
Agency:	Haz Mat One

ROADWAY EXPRESS (Continued) **1000978105**

Incident Date:	8/12/2013
Admin Agency:	San Joaquin County Environmental Health
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Glue
Quantity Released:	1
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:	Not reported
Description:	RP is reporting that the product spilled inside the semi trailer due to improper loading. Clean up is complete.

FINDS:
Registry ID: 110063441556

Click Here:

Environmental Interest/Information System:
WATER TREATMENT PLANT
Registry ID: 110002620959

Click Here:

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.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000978105
Registry ID: 110002620959

ROADWAY EXPRESS (Continued) **1000978105**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002620959
Name: ROADWAY EXPRESS
Address: 3233 LOOMIS RD
City,State,Zip: STOCKTON, CA 95205

HAZNET:
Name: REDDAWAY INC
Address: 3233 LOOMIS RD
Address 2: Not reported
City,State,Zip: STOCKTON, CA 952058010
Contact: JAMIE HAINES
Telephone: 9133445205
Mailing Name: Not reported
Mailing Address: 10990 ROE AVENUE

Year: 2015
Gepaid: CA0000900654
TSD EPA ID: NVD980895338
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: 0.3125

Year: 2014
Gepaid: CA0000900654
TSD EPA ID: CAD028409019
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.02085

Year: 2014
Gepaid: CA0000900654
TSD EPA ID: CAD982444481
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.075

Year: 2014
Gepaid: CA0000900654
TSD EPA ID: CAD028409019
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.275

Year: 2014
Gepaid: CA0000900654
TSD EPA ID: AZD081705402
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0325

Year: 2013
Gepaid: CA0000900654

ROADWAY EXPRESS (Continued) **1000978105**

TSD EPA ID: CAD982444481
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0375

Year: 2013
Gepaid: CA0000900654
TSD EPA ID: NVD980895338
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0715

Year: 2013
Gepaid: CA0000900654
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: 0.0225

Year: 2012
Gepaid: CA0000900654
TSD EPA ID: CAD008364432
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.434

Year: 2011
Gepaid: CA0000900654
TSD EPA ID: CAD980884183
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: 0.07

Click this hyperlink while viewing on your computer to access
11 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2014
Gen EPA ID: CA0000900654

Shipment Date: 20141118
Creation Date: 5/8/2015 22:15:06
Receipt Date: 20141205
Manifest ID: 000626543WAS
Trans EPA ID: IND058484114
Trans Name: HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID: AZR000512343
Trans 2 Name: SRE TRANSPORTATION
TSDF EPA ID: AZD081705402
Trans Name: HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID: Not reported

ROADWAY EXPRESS (Continued) **1000978105**

TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
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:	20141118
Creation Date:	5/8/2015 22:15:06
Receipt Date:	20141205
Manifest ID:	000626543WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC-TS SIGNAL HILL
Trans 2 EPA ID:	AZR000512343
Trans 2 Name:	SRE TRANSPORTATION
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
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:	20140731
Creation Date:	9/30/2014 22:15:08
Receipt Date:	20140813
Manifest ID:	007245157FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217513
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.075
Waste Quantity:	150

ROADWAY EXPRESS (Continued) **1000978105**

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:	20140529
Creation Date:	11/21/2014 9:45:22
Receipt Date:	20140605
Manifest ID:	000122838JJK
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000217513
Trans 2 Name:	ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
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:	20140203
Creation Date:	3/25/2015 13:19:10
Receipt Date:	20140218
Manifest ID:	005231744JJK
Trans EPA ID:	CAT080013428
Trans Name:	MORGAN ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAR000075622
Trans 2 Name:	KM INDUSTRIAL INC
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D004
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.275
Waste Quantity:	550
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

ROADWAY EXPRESS (Continued) **1000978105**

Shipment Date:	20140107
Creation Date:	9/22/2015 22:15:09
Receipt Date:	20150121
Manifest ID:	000495647WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2
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:	20140107
Creation Date:	9/22/2015 22:15:09
Receipt Date:	20150121
Manifest ID:	000495647WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC- TS HAYWARD
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.075
Waste Quantity:	150
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:	2011
Gen EPA ID:	CA0000900654

Shipment Date:	20110330
Creation Date:	6/4/2011 18:30:11
Receipt Date:	20110406
Manifest ID:	000023742DAT

ROADWAY EXPRESS (Continued) **1000978105**

Trans EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
TSDF EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC DBA PSC ENVIRONMENTAL SERVICES
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.07
Waste Quantity:	140
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:	2009
Gen EPA ID:	CA0000900654
Shipment Date:	20090204
Creation Date:	4/3/2009 18:30:27
Receipt Date:	20090209
Manifest ID:	005547436JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.0425
Waste Quantity:	250
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:	2000
Gen EPA ID:	CA0000900654
Shipment Date:	20000202
Creation Date:	3/22/2000 0:00:00

ROADWAY EXPRESS (Continued) **1000978105**

Receipt Date:	20000207
Manifest ID:	99895358
Trans EPA ID:	CAD982413262
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982446874
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982446874
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:	0.231
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

Additional Info:

Year:	2005
Gen EPA ID:	CA0000900654
Shipment Date:	20050228
Creation Date:	6/1/2005 18:31:04
Receipt Date:	20050308
Manifest ID:	24171737
Trans EPA ID:	CAD983668583
Trans Name:	CONSOLIDATED WASTE IND
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	CROSBY AND OVERTON
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NA
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

Additional Info:

Year:	2008
Gen EPA ID:	CA0000900654
Shipment Date:	20080613
Creation Date:	11/12/2008 18:30:19

ROADWAY EXPRESS (Continued) **1000978105**

Receipt Date:	20080627
Manifest ID:	003382468JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS
TSDF EPA ID:	WAD991281767
Trans Name:	BURLINGTON ENVIRONMENTAL INC KENT FACILITY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
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

Additional Info:

Year:	2012
Gen EPA ID:	CA0000900654
Shipment Date:	20121018
Creation Date:	1/5/2013 22:15:26
Receipt Date:	20121112
Manifest ID:	000062903DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	252
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:	20121018
Creation Date:	1/5/2013 22:15:26
Receipt Date:	20121112
Manifest ID:	000062903DAT
Trans EPA ID:	CAR000210617

ROADWAY EXPRESS (Continued) **1000978105**

Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
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:	20121018
Creation Date:	1/5/2013 22:15:26
Receipt Date:	20121112
Manifest ID:	000062903DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
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:	20121018
Creation Date:	1/5/2013 22:15:26
Receipt Date:	20121112
Manifest ID:	000062903DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRON SERV
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0215
Waste Quantity: 43
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: CA0000900654

Shipment Date: 20131009
Creation Date: 12/29/2013 22:15:24
Receipt Date: 20131029
Manifest ID: 006695833FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
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: D035
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: D005
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130528
Creation Date: 8/11/2013 22:15:06
Receipt Date: 20130612
Manifest ID: 006028529FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217513
Trans 2 Name: ENVIRONMENTAL LOGISTICS INC
TSDF EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
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: H141 - Storage, Bulking, And/Or Transfer Off Site--No

ROADWAY EXPRESS (Continued) **1000978105**

	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:	20130211
Creation Date:	7/9/2013 22:15:05
Receipt Date:	20130301
Manifest ID:	000061000DAT
Trans EPA ID:	CAR000210617
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CALIFORNIA LP
Trans 2 EPA ID:	CAD982523433
Trans 2 Name:	DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0715
Waste Quantity:	143
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:	2007
Gen EPA ID:	CA0000900654
Shipment Date:	20070920
Creation Date:	1/25/2008 18:30:26
Receipt Date:	20070928
Manifest ID:	003175099JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.834
Waste Quantity:	200

ROADWAY EXPRESS (Continued) **1000978105**

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:	20070710
Creation Date:	12/10/2007 18:30:13
Receipt Date:	20070723
Manifest ID:	002956943JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.251
Waste Quantity:	300
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:	20070604
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070618
Manifest ID:	002963538JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0834
Waste Quantity:	20
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

ROADWAY EXPRESS (Continued) **1000978105**

Shipment Date:	20070604
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070618
Manifest ID:	002963538JJK
Trans EPA ID:	CAD028277036
Trans Name:	ASBURY ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20070430
Creation Date:	12/20/2007 18:30:07
Receipt Date:	20070503
Manifest ID:	001951971JJK
Trans EPA ID:	CAR000164012
Trans Name:	21ST CENTURY EMI
Trans 2 EPA ID:	UTR000007708
Trans 2 Name:	SLT EXPRESS WAY INC
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY EMI
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:	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

Additional Info:

Year:	2002
Gen EPA ID:	CA0000900654

Shipment Date:	20020412
Creation Date:	7/17/2002 18:35:51
Receipt Date:	20020422

ROADWAY EXPRESS (Continued) **1000978105**

Manifest ID:	20480992
Trans EPA ID:	CAT080013428
Trans Name:	Not reported
Trans 2 EPA ID:	CAD983668583
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080033681
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
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

Additional Info:

Year:	1998
Gen EPA ID:	CA0000900654
Shipment Date:	19980312
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980312
Manifest ID:	97205236
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:	1.159
Waste Quantity:	305
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:	2015
Gen EPA ID:	CA0000900654
Shipment Date:	20150205
Creation Date:	11/17/2015 22:15:24
Receipt Date:	20150212

ROADWAY EXPRESS (Continued) **1000978105**

Manifest ID:	008745312JJK
Trans EPA ID:	CAR000173641
Trans Name:	RAH ENVIRONMENTAL INC
Trans 2 EPA ID:	CAR000210617
Trans 2 Name:	21ST CENTURY ENVIRONMENTAL MNGT OF CA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
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:	0.3125
Waste Quantity:	625
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:	CA0000900654
Shipment Date:	20011019
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011026
Manifest ID:	98038911
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	1.045
Waste Quantity:	275
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:	20011019
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011026
Manifest ID:	98038911
Trans EPA ID:	CAD982444481
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD982444481
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
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

HIST CORTESE:

edr_fname:	ROADWAY EXPRESS
edr_fadd1:	3233 LOOMIS
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390739

NPDES:

Name:	ABF FREIGHT SYSTEM INC
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA 95202
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	501947
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39NEC004559
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/28/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	PO Box 10048
Discharge Name:	ABF Freight System Inc
Discharge City:	Fort Smith
Discharge State:	Arkansas
Discharge Zip:	72917
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

ROADWAY EXPRESS (Continued) **1000978105**

Name:	ABF FREIGHT SYSTEM INC
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA 95202
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:	5S39NEC004559
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:	09/28/2018
Operator Name:	ABF Freight System Inc
Operator Address:	PO Box 10048
Operator City:	Fort Smith
Operator State:	Arkansas
Operator Zip:	72917

WDS:

Name:	ROADWAY EXPRESS
Address:	3233 Loomis Rd
City:	STOCKTON
Facility ID:	5S 39I005845
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:	2094662901
Facility Contact:	JP WHITMIRE
Agency Name:	ROADWAY EXPRESS INC
Agency Address:	1077 GORGE BLVD
Agency City,St,Zip:	AKRON 44309
Agency Contact:	BOB ZIMMERMANN
Agency Telephone:	3302582412
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported

ROADWAY EXPRESS (Continued) **1000978105**

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:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	YRC Freight
Agency Address:	10990 Roe Ave MS A650, Overland Park, KS 66211
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I005845
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/14/1992
Termination Date:	09/27/2007
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:	37.93126
Longitude:	-121.23476

Name:	USF REDDAWAY INC 518
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	USF Reddaway Inc Yrc Worldwide Enterprise Services Inc
Agency Address:	10990 Roe Ave Ms A605, Overland Park, KS 66211

ROADWAY EXPRESS (Continued) **1000978105**

Place/Project Type:	Industrial - Trucking, Except Local
SIC/NAICS:	4213
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I021412
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/14/2008
Termination Date:	03/05/2015
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:	37.93126
Longitude:	-121.23476

CERS:

Name:	ABF FREIGHT SYSTEM INC
Address:	3233 LOOMIS ROAD
City,State,Zip:	STOCKTON, CA 95202
Site ID:	525338
CERS ID:	867285
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	ABF Freight System Inc
Entity Title:	Operator
Affiliation Address:	PO Box 10048
Affiliation City:	Fort Smith
Affiliation State:	AR
Affiliation Country:	Not reported
Affiliation Zip:	72917
Affiliation Phone:	Not reported

Name:	ROADWAY EXPRESS
Address:	3233 LOOMIS RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	238309
CERS ID:	T0607700574
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

ROADWAY EXPRESS (Continued) **1000978105**

Affiliation Phone: Not reported

HWTS:

Name:	REDDAWAY INC
Address:	3233 LOOMIS RD
Address 2:	Not reported
City,State,Zip:	STOCKTON, CA 952058010
EPA ID:	CA0000900654
Inactive Date:	03/11/2015
Create Date:	12/08/1995
Last Act Date:	09/14/2016
Mailing Name:	Not reported
Mailing Address:	10990 ROE AVENUE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	OVERLAND PARK, KS 66211
Owner Name:	YRC INC
Owner Address:	10990 ROE AVENUE
Owner Address 2:	Not reported
Owner City,State,Zip:	OVERLAND PARK, KS 662110000
Contact Name:	JAMIE HAINES
Contact Address:	10990 ROE AVENUE
Contact Address 2:	Not reported
City,State,Zip:	OVERLAND PARK, KS 66211

NAICS:

EPA ID:	CA0000900654
Create Date:	2011-04-05 10:18:11.997
NAICS Code:	48423
NAICS Description:	Specialized Freight (except Used Goods) Trucking, Long-Distance
Issued EPA ID Date:	1995-12-08 00:00:00
Inactive Date:	2015-03-11 00:00:00
Facility Name:	REDDAWAY INC
Facility Address:	3233 LOOMIS RD
Facility Address 2:	Not reported
Facility City:	STOCKTON
Facility County:	Not reported
Facility State:	CA
Facility Zip:	952058010

61
NE
1/4-1/2
0.344 mi.
1817 ft.

Relative:
Higher

Actual:
30 ft.

HUSKY CRANE INC
2373 MARIPOSA RD
STOCKTON, CA 95205

Database(s): RCRA-LQG, LUST, AST, CERS HAZ WASTE, SWEEPS UST, HIST UST, CA FID UST, CERS TANKS, FINDS, ECHO, Cortese, HIST CORTESE, NPDES, WDS, CIWQS, CERS

EDR ID Number: 1000273351
EPA ID Number: CAD982356941

RCRA-LQG:

Date Form Received by Agency:		1987-10-19 00:00:00.0
Handler Name:	HUSKY CRANE INC	
Handler Address:		2373 MARIPOSA RD
Handler City,State,Zip:		STOCKTON, CA 95205
EPA ID:		CAD982356941
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		2373 MARIPOSA RD
Contact City,State,Zip:		STOCKTON, CA 95205
Contact Telephone:		209-464-7635
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:		2373 MARIPOSA RD
Mailing City,State,Zip:		STOCKTON, CA 95205
Owner Name:		JOHNS BILL
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

HUSKY CRANE INC (Continued) **1000273351**

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:	2002-06-27 03:33:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHNS BILL
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

HUSKY CRANE INC (Continued) **1000273351**

Historic Generators:
Receive Date: 1987-10-19 00:00:00.0
Handler Name: HUSKY CRANE INC
Federal Waste Generator Description: Large 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: 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

LUST REG 5:
Name: HUSKY CRANE
Address: 2373 MARIPOSA RD
City: STOCKTON
Region: 5
Status: Case Closed
Case Number: 390724
Case Type: Soil only
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

LUST:
Name: HUSKY CRANE
Address: 2373 MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700562
Global Id: T0607700562
Latitude: 37.934502
Longitude: -121.239395
Status: Completed - Case Closed
Status Date: 10/20/1999
Case Worker: Not reported
RB Case Number: 390724
Local Agency: Not reported
File Location: Not reported

HUSKY CRANE INC (Continued) **1000273351**

Local Case Number: 1672
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0607700562
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: T0607700562
Action Type: Other
Date: 12/16/1991
Action: Leak Reported

Global Id: T0607700562
Action Type: Other
Date: 10/15/1991
Action: Leak Discovery

LUST:
Global Id: T0607700562
Status: Open - Case Begin Date
Status Date: 10/15/1991

Global Id: T0607700562
Status: Open - Site Assessment
Status Date: 10/15/1991

Global Id: T0607700562
Status: Completed - Case Closed
Status Date: 10/20/1999

AST:
Name: MAXIM CRANE WORKS
Address: 2373 E MARIPOSA RD
City/Zip: STOCKTON,95205
Certified Unified Program Agencies: Not reported
Owner: Maxim Crane Works
Total Gallons: Not reported
CERSID: 10627471
Facility ID: FA0009394
Business Name: MAXIM CRANE WORKS
Phone: 209-464-7635
Fax: Not reported
Mailing Address: 2373 E. Mariposa
Mailing Address City: Stockton
Mailing Address State: CA
Mailing Address Zip Code: 95205

HUSKY CRANE INC (Continued) **1000273351**

Operator Name:	Maxim Crane Works
Operator Phone:	209-464-7635
Owner Phone:	412-504-0200
Owner Mail Address:	1225 Washington Pike
Owner State:	PA
Owner Zip Code:	15017
Owner Country:	United States
Property Owner Name:	Bill Johns
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:	United States
EPAID:	1715719-01

CERS HAZ WASTE:

Name:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	273240
CERS ID:	10627471
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	HUSKY CRANE INC
Address:	2373 MARIPOSA RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1672
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:	39-000-001672-000001
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:	HUSKY CRANE INC
Address:	2373 MARIPOSA RD
City:	STOCKTON
Status:	Not reported
Comp Number:	1672
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

HUSKY CRANE INC (Continued) **1000273351**

SWRCB Tank Id: 39-000-001672-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
Name: HUSKY CRANE INC
Address: 2373 MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205
File Number: 0002FD40
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002FD40.pdf
Region: STATE
Facility ID: 00000035577
Facility Type: Other
Other Type: CRANE RENTAL
Contact Name: STEVE BOWMAN
Telephone: 2094647635
Owner Name: HUSKY CRANE, INC
Owner Address: 2373 MARIPOSA RD
Owner City,St,Zip: STOCKTON, CA 95205
Total Tanks: 0002

Tank Num: 001
Container Num: #10I
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: #101
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 39000577
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 2373 MARIPOSA RD
Mailing Address 2: Not reported

HUSKY CRANE INC (Continued) **1000273351**

Mailing City,St,Zip: STOCKTON 95205
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CERS TANKS:
Name: MAXIM CRANE WORKS
Address: 2373 E MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205
Site ID: 273240
CERS ID: 10627471
CERS Description: Aboveground Petroleum Storage

FINDS:
Registry ID: 110002800381

Click Here:

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.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000273351
Registry ID: 110002800381
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002800381
Name: HUSKY CRANE INC
Address: 2373 MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205

CORTESE:
Name: HUSKY CRANE
Address: 2373 MARIPOSA RD
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700562
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported

HUSKY CRANE INC (Continued) **1000273351**

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:	HUSKY CRANE
edr_fadd1:	2373 MARIPOSA
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390724

NPDES:

Name:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Facility Status:	Active
NPDES Number:	CAS000001
Region:	5S
Agency Number:	0
Regulatory Measure ID:	293056
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	5S39I019409
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/08/2005
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	2373 E Mariposa Rd
Discharge Name:	Maxim Crane Works
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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:	Not reported

HUSKY CRANE INC (Continued) **1000273351**

Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	293056
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I019409
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:	04/08/2005
Status:	Active
Status Date:	12/23/2015
Place Size:	12
Place Size Unit:	Acres
Contact:	Mario Bermudez
Contact Title:	Safety Manager
Contact Phone:	209-464-7635
Contact Phone Ext:	Not reported
Contact Email:	mbermudez@maximcrane.com
Operator Name:	Maxim Crane Works
Operator Address:	2373 E Mariposa Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205
Operator Contact:	Mario Bermudez
Operator Contact Title:	Safety Manager
Operator Contact Phone:	209-464-7635
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	mbermudez@maximcrane.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:	510-774-4117
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

HUSKY CRANE INC (Continued) **1000273351**

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:	Holding Pond
Certifier:	Mario Bermudez
Certifier Title:	Operations Manager
Certification Date:	05-DEC-16
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	293056
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I019409
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/08/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxim Crane Works
Discharge Address:	2373 E Mariposa Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
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

HUSKY CRANE INC (Continued) **1000273351**

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

Name:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
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:	5S39I019409
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

HUSKY CRANE INC (Continued) **1000273351**

Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	12/23/2015
Operator Name:	Maxim Crane Works
Operator Address:	2373 E Mariposa Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	5S
Regulatory Measure ID:	293056
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	5S39I019409
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:	04/08/2005
Status:	Active
Status Date:	12/23/2015
Place Size:	12
Place Size Unit:	Acres
Contact:	Mario Bermudez
Contact Title:	Safety Manager
Contact Phone:	209-464-7635
Contact Phone Ext:	Not reported
Contact Email:	mbermudez@maximcrane.com
Operator Name:	Maxim Crane Works
Operator Address:	2373 E Mariposa Rd
Operator City:	Stockton
Operator State:	California
Operator Zip:	95205
Operator Contact:	Mario Bermudez
Operator Contact Title:	Safety Manager
Operator Contact Phone:	209-464-7635
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	mbermudez@maximcrane.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California

HUSKY CRANE INC (Continued) **1000273351**

Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	510-774-4117
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:	N
Receiving Water Name:	Holding Pond
Certifier:	Mario Bermudez
Certifier Title:	Operations Manager
Certification Date:	05-DEC-16
Primary Sic:	4231-Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	5S
Regulatory Measure ID:	293056
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	5S39I019409
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/08/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maxim Crane Works
Discharge Address:	2373 E Mariposa Rd
Discharge City:	Stockton
Discharge State:	California
Discharge Zip:	95205
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported

HUSKY CRANE INC (Continued) **1000273351**

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

WDS:

Name:	HUSKY CRANE
Address:	2373 E Mariposa Rd
City:	STOCKTON
Facility ID:	5S 39I003928

HUSKY CRANE INC (Continued) **1000273351**

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:	2094647635
Facility Contact:	HAROLD JONES
Agency Name:	HUSKY CRANE
Agency Address:	2373 E Mariposa Rd
Agency City,St,Zip:	Stockton 952057892
Agency Contact:	HAROLD JONES
Agency Telephone:	2094647635
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:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Agency:	Maxim Crane Works
Agency Address:	2373 E Mariposa Rd, Stockton, CA 95205
Place/Project Type:	Industrial - Terminal and Joint Terminal Maintenance Facilities for Motor Freight Transportation
SIC/NAICS:	4231
Region:	5S
Program:	INDSTW
Regulatory Measure Status:	Active

HUSKY CRANE INC (Continued) **1000273351**

Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	5S39I019409
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/08/2005
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:	4
Violations within 5 years:	2
Latitude:	37.93631
Longitude:	-121.23914

CERS:

Name:	HUSKY CRANE
Address:	2373 MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	229689
CERS ID:	T0607700562
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:	Not reported

Name:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD
City,State,Zip:	STOCKTON, CA 95205
Site ID:	273240
CERS ID:	10627471
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
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 perform integrity and leak testing of buried piping at the time of installation, modification, construction, relocation, or replacement.
Violation Notes:	Returned to compliance on 05/14/2020. No integrity test results were available for the buried used oil piping. According to the SPCC Plan, the piping was modified in 2007 to provide cathodic protection. Buried piping shall be tested for integrity and leaks at the time of installation, modification, construction, relocation, or replacement.

HUSKY CRANE INC (Continued) **1000273351**

Provide records of testing or immediately perform integrity and leak testing of this piping and ensure that piping is tested when required, 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 facilityG 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 06/03/2020. The tanks described in the SPCC plan as the 165 gallon gear oil and 275 gallon transmission oil have been removed from the facility per facility personnel. The tank described as the 600 gallon hydraulic oil tank has been replaced with a 165 gallon tank and the 570 gallon engine oil tank has been replaced by a 400 gallon tank, per facility personnel. A tank holding more than 55 gallons of hydraulic oil for an oil filter crusher was observed in the main shop but was not mentioned in the SPCC plan. This tank may qualify as operational equipment. Amend the SPCC Plan for your facility in accordance with the general requirements in - 112.7, and with any specific section of this part applicable to your facility, when there is a change in the facility design, construction, operation, or maintenance that materially affects its potential for a discharge as described in - 112.1(b). Examples of changes that may require amendment of the Plan include, but are not limited to: commissioning or decommi
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
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 the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.
Violation Notes: Returned to compliance on 05/21/2019. The facility map did not include the accurate locations of all aboveground tanks at this facility and did not include any petroleum storage inside the shop. 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.

HUSKY CRANE INC (Continued) **1000273351**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 perform periodic integrity and leak testing of buried piping.
Violation Notes:	Returned to compliance on 05/21/2019. No integrity test results were available for the buried used oil piping. According to the SPCC Plan, the piping was modified in 2007 to provide cathodic protection. Buried piping shall be tested for integrity and leaks at the time of installation, modification, construction, relocation, or replacement. Immediately perform integrity and leak testing of this piping and ensure that piping is tested when required, 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-01-2009
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Deficient BMP Implementation
Violation Notes:	Failure to maintain stormwater BMPs. Exceedance of EPA benchmarks.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-01-2014
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2013/2014 annual report.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 03/29/2019. Several drain pans were observed in the shop containing used oil with no lids. According to Mr. Prost, the oil was in the containers at least overnight. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Joaquin County Environmental Health

HUSKY CRANE INC (Continued) **1000273351**

Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
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 08/05/2020. OBSERVATION: Designated facility signed and dated copies of Uniform Hazardous Waste Manifests (UHWM) were not found on-site. The missing manifests are: -018526820JJK (5/21/2019) -020383188JJK (7/25/2019) REGULATION GUIDANCE: A hazardous waste generator shall keep a copy of each manifest signed in accordance with section 66262.23(a) for three years or until the generator receives a signed copy from the designated facility which received the waste. This signed copy shall be retained as a record for at least three years from the date the waste was accepted by the initial transporter. The hazardous waste generator must submit an exception report to the California Department of Toxic Substances Control (DTSC) within 45 days if the destination facility signed manifest copy is not received from the transporter or designated facility. CORRECTIVE ACTION: Locate the the destination facility signed manifests listed above, maintain in the facility file for three years and send a copy
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 the air, soil, or surface water which could threaten human health or the environment..
Violation Notes:	Returned to compliance on 03/29/2019. Oily staining was observed under the pressure washer and by the concrete vault in the wash rack area. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately clean all stained soil and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS

HUSKY CRANE INC (Continued) **1000273351**

Violation Date:	05-20-2019
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 05/14/2020. Approximately six 55 gallon drums of APSA regulated product were observed without secondary containment in the storage shed west of the main shop. 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 sufficient freeboard to contain precipitation. All portable or mobile storage containers must be provided with secondary containment sufficient to contain the capacity of the largest single compartment or container with sufficient freeboard to contain precipitation.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 08/05/2020. OBSERVATION: The hazardous waste tank storing used anti-freeze does not have complete labeling. The 275 gallon used anti-freeze tank was missing an accumulation start date. REGULATION GUIDANCE: All hazardous waste tanks shall be marked with the words G Hazardous WasteG and the accumulation start date. CORRECTIVE ACTION: Label the hazardous waste tanks with the words G Hazardous WasteG and the accumulation start date. 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 01/16/2020. The business plan information has not been reviewed and resubmitted in the California Environmental

HUSKY CRANE INC (Continued) **1000273351**

Reporting System (CERS) annually by January 15 for at least 2016, 2017, 2018, and 2019. 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
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 engineer or update each container installation to avoid discharges by providing at least one of the following devices: 1. An audible or visual high liquid level alarm. 2. High liquid level pump cutoff devices. 3. Audible or code signal communications between tank gauger and pumping station. 4. A fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges.
Violation Notes: Returned to compliance on 05/21/2019. The SPCC Plan stated that the tanks do not use high liquid level devices, but instead rely on an overfill device to be provided on the delivery trucks. A direct vision gauge was observed on the used oil tank, but cannot be seen from inside the shop where the tank filling is conducted. At least one of the following devices must be installed in each container: - High liquid level alarm with audible or visual signal - High liquid level pump cutoff device set to stop flow at a predetermined content level - Direct audible or code signal communication between the container gauger and the pumping station - Fast response system, such as digital computer, telepulse, or direct vision gauge. If a direct vision gauge is being used for determining the liquid level of each tank, a person must be present to monitor gauges and the overall filling of the tanks. Immediately install an approved liquid level sensing device in accordance with CFR 112.8 and implement necessary pr
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes: Returned to compliance on 05/27/2020. The SPCC plan does not address the type of oil and storage capacity for each mobile or portable container or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. The SPCC plan states that a total of three 55 gallon oil drums are on site in the storage shed west of the main shop. Approximately six 55 gallon drums were observed in the storage shed and two in the main shop. The

HUSKY CRANE INC (Continued) **1000273351**

SPCC plan must address (i) The type of oil in each fixed container and its storage capacity. For mobile or portable containers, either provide the type of oil and storage capacity for each container or provide an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities; The SPCC plan should be amended to address the type of oil and storage capacity for each mobile or portable container or an estimate of the potential number of mobile or portable containers, the types of oil, and

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
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: OBSERVATION: The facility could not provide all of the consolidated manifest receipts for hazardous waste transported from the site in the past three years. The missing receipts include: used anti-freeze consolidated manifests dated 1/1/2019-6/30/2019 were unavailable for review during the inspection. Used oil consolidated manifests from March and June of 2019 were unavailable for review during the inspection. 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: Immediately locate a copy of all consolidated manifest receipts requested above, maintain them on site and provide a copy to the San Joaquin County Environmental Health Department (EHD). If the receipts cannot be found, provide a sta
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes: OBSERVATION: The following hazardous waste containers were found on-site with an accumulation start date of greater than 90 days or no accumulation start date: -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 4/1/2020. -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 3/8/2020. -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 4/17/2020. -the 275 gallon used anti-freeze tank was

HUSKY CRANE INC (Continued) **1000273351**

observed without an accumulation start date. The last disposal record for used anti-freeze was dated 11/7/2019. REGULATION GUIDANCE: (a) a generator may accumulate hazardous waste on-site for 90 days or less (b) The beginning of the 90 day period is determined as follows: (1) if the generator does not generate more than 100 kilograms of hazardous waste or

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure to include all required information in the tank system assessment.
Violation Notes: OBSERVATION: This facility has hazardous waste tanks with incomplete tank assessments. -the tank drawing for the 275 gallon used anti-freeze tank and the 1,000 gallon used oil tank was missing the dimensions. -the tank assessment for the 275 gallon used anti-freeze tank stated tank does not comply with CCR Section 66265.192 (k) REGULATION GUIDANCE: Title 22 California Code of Regulations section 66265.192(a) Owners or operators of new tank systems or components shall ensure that the foundation, structural support, seams, connections, and pressure controls (if applicable) are adequately designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. The owner or operator shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California in accordance with sectio
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/29/2019. Manifest numbers 012412817JJK (1/24/14) and 013083184JJK (7/7/14) were 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 generatorG 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 E

HUSKY CRANE INC (Continued) **1000273351**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
Citation:	HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description:	Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes:	Returned to compliance on 01/16/2020. A tank facility statement or business plan has not been submitted for this year. The last CERS submittal for the inventory portion was on 01/23/2018. A tank facility statement identifying the name and address of the tank facility, a contact person for the tank facility, the total storage capacity of the tank facility, and the location, size, age, and contents of each storage tank that exceeds 10,000 gallons in capacity and that holds a substance containing at least 5 percent of petroleum shall be submitted annually. Submittal of a business plan satisfies the requirement to submit a tank facility statement. Immediately submit a tank facility statement or business plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 08/05/2020. OBSERVATION: The facility has a hazardous waste tank but does not have three years of complete daily tank inspection records. Daily tank inspection logs were not available for review for the 275 gallon used anti-freeze tank and the 1,000 gallon used oil tank. Facility became a large generator of hazardous waste in 2019. REGULATION GUIDANCE: (a) The owner or operator shall inspect, where present, at least once each operating day: (1) overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; (2) the aboveground portions of the tank system, if any, to detect corrosion or releases of waste; (3) data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; (4) the construction materials and the area immediately surrounding the externally accessible po
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	08-15-2015

HUSKY CRANE INC (Continued) **1000273351**

Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Failure to Obtain Permit
Violation Notes:	Failure to recertify permit coverage under IGP 2014-0057-DWQ
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 test liquid level sensing devices to ensure proper operation.
Violation Notes:	Returned to compliance on 05/21/2019. Liquid level sensing devices have not been tested for tanks on site to verify proper operation. Procedures and frequency of testing for these devices were not addressed in the Spill Prevention, Control, and Countermeasure (SPCC) plan. Liquid level sensing devices must be installed in accordance with CFR 112.8 and shall be regularly tested to ensure proper operation. Immediately conduct all necessary testing of liquid level sensing devices, 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-02-2009
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2008-2009 Annual Report. Section B requires all annual reports to be submitted by July 1st each year. Discharger did not submit report by July 1st.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 03/29/2019. 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. The following were observed on site with no accumulation start date: -A 55 gallon blue steel drum of hazardous waste solids outside the shed -The used antifreeze tank, with an open fill hole, containing liquid Since it cannot be determined how long the hazardous waste has been on site, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest. Submit a copy of the manifest(s) to the EHD within 30 days.
Violation Division:	San Joaquin County Environmental Health

HUSKY CRANE INC (Continued) **1000273351**

Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-15-2016
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Late 15-16 Annual Report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 test or inspect aboveground tanks for integrity by a person qualified in accordance with industry standards.
Violation Notes:	Returned to compliance on 05/21/2019. The integrity testing certificates on site were for the following: -350 gallon 15W40 -275 gallon Donax TD fluid -275 gallon engine oil (out of service) -598 gallon oil 46 These tanks did not fully match the inventory on site and did not include the 1,000 gallon used oil tank or the 10,000 gallon diesel tank. 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 maintaine
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 01/16/2020. During the inspection, eight drums of waste oily solids, two drums of waste oil filters and a tank of hydraulic oil were found on site that have not been reported and the updated information has not been submitted. Within 30 days of one the following events, business shall electronically update the

HUSKY CRANE INC (Continued) **1000273351**

	information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-02-2008
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2007-2008 Annual Report. Section B requires all annual reports to be submitted by July 1st each year. Discharger did not submit report.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 01/16/2020. Eight drums of waste oily solids and two drums of waste oil filters (greater than 500 pounds; actual weight was not available) and a tank of hydraulic oil (greater than 55 gallons; actual volume was not available) 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
Citation:	22 CCR 12 66262.42(a), (b), (d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42(a), (b), (d)
Violation Description:	Failure to determine the status of any hazardous waste if a signed copy of the manifest isnG 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 isnG t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes:	Returned to compliance on 08/05/2020. OBSERVATION: The facility did

HUSKY CRANE INC (Continued) **1000273351**

not have exception reports on site for Uniform Hazardous Waste Manifests (UHWM) -018526820JJK (5/21/2019) -020383188JJK (7/25/2019) REGULATION: (a) A generator who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 35 days of the date the waste was accepted by the initial transporter shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the hazardous waste. (b) A generator shall submit an Exception Report to the Department if the generator has not received a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 45 days of the date the waste was accepted by the initial transporter. The Exception Report shall include: (1) a legible copy of the manifest for which the generator does not have confirmation of delivery; (2) a cover letter signed by the gen

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 implement the SPCC Plan.
Violation Notes: Returned to compliance on 05/14/2020. The SPCC plan calls for G Table 5G , G Loading and Unloading ProceduresG , of the SPCC plan to be posted next to loading and unloading points. Table 5 of the SPCC plan was not observed posted at the loading and unloading points. The SPCC plan calls for absorbent booms at the holding pond overflow ditch, absorbent booms were not seen at the holding pond overflow ditch. The owner or operator or an onshore or offshore facility subject to this section must prepare in writing and implement a Spill Prevention Control and Countermeasure Plan (hereafter G SPCC PlanG or G PlanG),G in accordance with - 112.7 and any other applicable section of this part. Amend or follow the SPCC plan as written.
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-21-2019
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.
Violation Notes: Returned to compliance on 11/05/2019. The emergency response procedures were lacking. The plan does not contain procedures for the immediate notification of the Local Unified Program Agency, San Joaquin County Environmental Health Department. 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

HUSKY CRANE INC (Continued) **1000273351**

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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-21-2019
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 a site map with all required content.
Violation Notes: Returned to compliance on 01/16/2020. The map does not show loading areas, storm and sewer drains, access and exit points (structures), emergency shutoffs, hazardous material handling and storage areas (oxygen, acetylene, hazardous waste solids, and the tank of hydraulic oil inside the repair shop), and emergency response equipment in the areas of the repair shop and outdoor oil storage (fire extinguishers and spill control). 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 G 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 03/29/2019. Manifest numbers 012412817JJK (1/24/14) and 013083184JJK (7/7/14) were 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 generatorG 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 E

HUSKY CRANE INC (Continued) **1000273351**

Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 03/29/2019. -Several drain pans were observed in the shop containing used oil with no labels. According to Mr. Prost, the oil was in the containers at least overnight. -A 55 gallon blue steel drum of hazardous waste solids was observed outside the shed with no generator information, no contents, and no accumulation start date. -The used antifreeze tank was observed with an open fill hole, containing liquid, with only the contents labeled ("used antifreeze"). All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (liquid, solid) - composition (contents) - accumulation start date All hazardous waste tanks shall be marked with the words G Hazardous WasteG and the accumulation start date. Immediately ensure that all hazardous waste tanks are marked with the required information. Immediately label
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	10-28-2016
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Late 15-16 Annual Report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
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 05/27/2020. The SPCC plan describes overfill prevention of vehicle tanks through automatic shutoff devices and states that tanker trucks that deliver fuels and oils to the facility are similarly equipped. The overfill prevention on the tanks, is not described in the SPCC plan. 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:

HUSKY CRANE INC (Continued) **1000273351**

(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 a

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-02-2013
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit annual report by July 1, 2013.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes: Returned to compliance on 06/03/2020. The SPCC plan calls for inspections/testing of the tanks to be conducted under the Steel Tank Institute (STI) SP-001 standard, 2005 version. The latest edition of the STI SP-001 standard is the 6th edition, published in 2018. The SPCC plan does not determine in accordance with industry standards the appropriate qualifications for personnel performing tests and inspections, the frequency and type of testing and inspections, which take into account container size, configuration, and design. The SPCC plan does not mention the annual inspections to be conducted by facility personnel, per STI SP-001 standards or the appropriate qualifications for the personnel conducting the inspections. The SPCC plan does not provide the frequency of the formal inspections/tests to be conducted by a STI SP-001 certifed inspector for any of the tanks. The SPCC plan states that each tank is periodically evaluated by an outside certified tank inspector following the STI standard. The provided "Periodic In
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter

HUSKY CRANE INC (Continued) **1000273351**

15, Section(s) 66265.16

Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.

Violation Notes: Returned to compliance on 08/05/2020. OBSERVATION: The business operator could not produce documentation during the inspection that demonstrates employees have complete hazardous waste training as specified in this section. Job titles, description of duties for each title and the training required for each job title were not available for review at the time of the inspection. REGULATION: (a) An owner or operator of a facility that generates hazardous waste shall ensure that facility personnel successfully complete a training program through classroom, computer-based, or electronic instruction or on-the-job training that teaches facility personnel to perform their duties in a way that ensures the facility's compliance with the requirements of this chapter. (1) The owner or operator shall ensure that the training program includes all the elements specified in this section. (2) Hazardous waste management training must be directed by a person trained in hazardous waste management procedures, and must include instruct

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
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 07/22/2020. OBSERVATION: Hazardous waste containers were observed on-site with incomplete labeling. The containers were: -2 black metal 55 gallon drums of waste diesel were observed in the hazardous waste storage area without the words "Hazardous Waste", generator name and address, accumulation start date, physical state and hazardous properties. -1 black metal 55 gallon drum of oily solids was observed in the shop without an accumulation start date. This was corrected on site. Accumulation start date was determined by generator knowledge. -1 white plastic 5 gallon bucket of metal fines was observed in the shop without an accumulation start date. This was corrected on site. Accumulation start date was determined by generator knowledge. REGULATION GUIDANCE:

HUSKY CRANE INC (Continued) **1000273351**

	All hazardous waste containers shall be marked with the following information: the words G Hazardous WasteG , name and address of generator, hazardous properties, physical state, composition (contents), accumulation start date
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 mobile or portable storage containers to prevent discharged oil from reaching navigable water.
Violation Notes:	Returned to compliance on 05/21/2019. The 55 gallon oil drums were not located to prevent a discharge. The 55 gallon drums in the storage shed west of the shop were observed with no secondary containment. According to the SPCC Plan, these drums are maintained inside the catch pan with the tanks. However, one or more catch pans has been removed, and sufficient containment was not available for drums in the existing catch pan. Portable oil storage containers must be positioned or located to prevent a discharge and shall be furnished with a secondary means of containment sufficient to contain the capacity of the largest single container with sufficient freeboard to contain precipitation. Immediately relocate these and all other portable containers at this facility to prevent a discharge.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 adequate secondary containment, or no secondary containment for mobile or portable storage tanks.
Violation Notes:	Returned to compliance on 05/21/2019. The 55 gallon drums in the storage shed west of the shop were observed with no secondary containment. According to the SPCC Plan, these drums are maintained inside the catch pan with the tanks. However, one or more catch pans has been removed, and sufficient containment was not available for drums in the existing catch pan. Portable oil storage containers must be positioned or located to prevent a discharge and shall be furnished with a secondary means of containment sufficient to contain the capacity of the largest single container with sufficient freeboard to contain precipitation. Immediately provide sufficient secondary containment for this and all other portable containers at this facility, 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016

HUSKY CRANE INC (Continued) **1000273351**

Citation:	22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description:	Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes:	Returned to compliance on 03/29/2019. A wash rack was observed near the western property line behind the shop. According to the site contacts, the rinse water flows to an oil-water separator connected to a septic system. The wash rack waste flows through a trench to a concrete vault underground. A PVC pipe appeared to exit the vault on the other end of the vault, discharging to a grassy area approximately three feet east of the vault. No hazardous waste determination has been made for this waste. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately stop disposal of waste to the concrete vault / oil-water separator system, make a hazardous waste determination for the oily waste water, and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-07-2017
Violations Found:	No
Eval Type:	Industrial Storm Water Compliance Evaluation
Eval Notes:	During the inspection, staff observed that the facility was not implementing a storm water management program. -+ We strongly suggest that you utilize a storm water consultant to evaluate the site and make recommendations. -+ Update the Storm Water Pollution Prevention Plan (SWPPP) to comply with the permit requirements. -+ Update the site map to include all discharge and sampling locations. -+ Sample at all discharge locations and sample storm water discharged from the holding ponds. -+ Utilize Best Management Practices (BMPs) in/and around the storm water holding ponds. -+ Remove, plug or lock the valve that discharges from the secondary containment area around the fuel tanks. -+ Consider placing oil absorbent socks in the secondary containment area. -+ Place a berm or other structure on the southwestern portion of the facility to retain storm water onsite and direct storm water to the discharge location. -+ Implement BMPs to capture hydrocarbons in/and around the vehicle parking area. Once these actions have been completed, upload photographs of the BMPs, and an updated SWPPP and SWPPP map into SMARTS and send an email to Richard Muhl at Richard.Muhl@waterboards.ca.gov .
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	There were no violations at the time of the 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

HUSKY CRANE INC (Continued) **1000273351**

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: 03-29-2019
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 April 29, 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. Universal Waste and Oily Waste Collected by Ausbury Environmental/World Oil Environmental Waste Streams Observed: - Used oil - Oily filters - Spent lead acid batteries (Returned to vendor East Penn) Inspector provided: Return to Compliance Certification form, Schedule of free CUPA Classes and Example of hazardous waste labeling and Brochure for small business hazardous waste disposal. Observations found on site: 708 HSC 25201.16(f) Failed to properly manage containers of waste aerosol cans One 55-gallon drum of Universal waste aerosol cans were found not labeled with the type of was
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2019
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, May 21, 2019. Lather the same day, the report was amended by the EHD. This amended report replaces the initial report. The report was amended to add the tank of hydraulic oil to violations 5 and 6. Facility does not have internal roads and this element was not addressed on the site map. Please address this by either writing G NAG for not applicable or a statement that says the element is not on site. Some of the map pages have not been numbered. Please correct these by the next submittal. 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 completed inspection report. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointme
Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete and submit a copy of the Return to Compliance Certification

HUSKY CRANE INC (Continued) **1000273351**

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 20, 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: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2016
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: The inventory and secondary containment described in the SPCC Plan did not match those found on site. According to Mr. Mario Bermudez and Mr. Darryl Prost, the changes, which included removing tanks from service and relocating tanks on site, all occurred within the past 3-5 months. Please be aware that 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, 6 [Truncated]

Eval Division: San Joaquin County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2016
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. Violations #102 and 301 were added. 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. 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. Wastes generated at this facility: Used oil, used antifreeze, oil-water separator sludge, oily absorbents, spent lead acid [Truncated]

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2020

HUSKY CRANE INC (Continued) **1000273351**

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 21, 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, Hazardous Waste Labeling Guidance, Flyer for free CUPA classes, Daily Hazardous Waste Tank Inspection Template Waste streams found: -used oil -used anti-freeze -oily solids -spent lead acid batteries -drained used oil filters -waste diesel -universal waste aerosols -waste paint -metal fines Note: oil water separator is not in use at this time
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	05-27-2016
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:	APSA
Enf Action Source:	CERS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	05-27-2016
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:	HW
Enf Action Source:	CERS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	07-23-2009
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	1st NONC 08/09 Late Annual Report
Enf Action Division:	Water Boards

HUSKY CRANE INC (Continued) **1000273351**

Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-01-2008
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	1st NONC 07/08 Late Annual Report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-15-2014
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	NNC for failure to submit annual report.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-16-2013
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	NNC for late annual report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	09-12-2016
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	1st NNC for late 15-16 AR
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS

HUSKY CRANE INC (Continued) **1000273351**

Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-01-2014
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	2nd NNC for failure to submit annual report.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-23-2009
Enf Action Type:	Staff Enforcement Letter
Enf Action Description:	Staff Enforcement Letter
Enf Action Notes:	SEL for exceedance of benchmark values in storm water discharges indicating a need to improve BMPs.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-28-2016
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	2nd NNC for 15-16 AR
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-30-2015
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	Failure to recertify permit coverage under IGP 2014-0057-DWQ. Swppp And Facility Map Not Uploaded
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205

HUSKY CRANE INC (Continued) **1000273351**

Enf Action Date:	12-11-2015
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	Failure to recertify permit coverage under IGP 2014-0057-DWQ. SECOND NOTICE. Swppp And Facility Map Not Uploaded
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Coordinates:

Site ID:	273240
Facility Name:	MAXIM CRANE WORKS
Env Int Type Code:	HWG
Program ID:	10627471
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.
Latitude:	37.934500
Longitude:	-121.239400

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:	MARIO BERMUDEZ
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:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	Maxim Crane Works
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) 464-7635

Affiliation Type Desc:	Owner/Operator
Entity Name:	Maxim Crane Works
Entity Title:	Operator
Affiliation Address:	2373 E Mariposa Rd
Affiliation City:	Stockton
Affiliation State:	CA

HUSKY CRANE INC (Continued) **1000273351**

Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	MARIO BERMUDEZ
Entity Title:	Not reported
Affiliation Address:	2373 E. Mariposa Rd
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2373 E. Mariposa
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	MARIO BERMUDEZ
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:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Maxim Crane Works
Entity Title:	Not reported
Affiliation Address:	1225 Washington Pike
Affiliation City:	Bridgeville
Affiliation State:	PA
Affiliation Country:	United States
Affiliation Zip:	15017
Affiliation Phone:	(412) 504-0200
Affiliation Type Desc:	Parent Corporation
Entity Name:	Maxim Crane Works
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:	Not reported
Name:	MAXIM CRANE WORKS
Address:	2373 E MARIPOSA RD

HUSKY CRANE INC (Continued) **1000273351**

City,State,Zip: STOCKTON, CA 95205
Site ID: 273240
CERS ID: 627775
CERS Description: Industrial Facility Storm Water

Violations:
Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 perform integrity and leak testing of buried piping at the time of installation, modification, construction, relocation, or replacement.
Violation Notes: Returned to compliance on 05/14/2020. No integrity test results were available for the buried used oil piping. According to the SPCC Plan, the piping was modified in 2007 to provide cathodic protection. Buried piping shall be tested for integrity and leaks at the time of installation, modification, construction, relocation, or replacement. Provide records of testing or immediately perform integrity and leak testing of this piping and ensure that piping is tested when required, 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 facilityG 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 06/03/2020. The tanks described in the SPCC plan as the 165 gallon gear oil and 275 gallon transmission oil have been removed from the facility per facility personnel. The tank described as the 600 gallon hydraulic oil tank has been replaced with a 165 gallon tank and the 570 gallon engine oil tank has been replaced by a 400 gallon tank, per facility personnel. A tank holding more than 55 gallons of hydraulic oil for an oil filter crusher was observed in the main shop but was not mentioned in the SPCC plan. This tank may qualify as operational equipment. Amend the SPCC Plan for your facility in accordance with the general requirements in - 112.7, and with any specific section of this part applicable to your facility, when there is a change in the facility design, construction, operation, or maintenance that materially affects its potential for a discharge as described in - 112.1(b). Examples of changes that may require amendment of the Plan include, but are not limited to: commissioning or decommi
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS

HUSKY CRANE INC (Continued) **1000273351**

Violation Date:	05-27-2016
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 the physical layout of the facility, or no description of the physical layout of the facility included within the SPCC plan.
Violation Notes:	Returned to compliance on 05/21/2019. The facility map did not include the accurate locations of all aboveground tanks at this facility and did not include any petroleum storage inside the shop. 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 perform periodic integrity and leak testing of buried piping.
Violation Notes:	Returned to compliance on 05/21/2019. No integrity test results were available for the buried used oil piping. According to the SPCC Plan, the piping was modified in 2007 to provide cathodic protection. Buried piping shall be tested for integrity and leaks at the time of installation, modification, construction, relocation, or replacement. Immediately perform integrity and leak testing of this piping and ensure that piping is tested when required, 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-01-2009
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Deficient BMP Implementation
Violation Notes:	Failure to maintain stormwater BMPs. Exceedance of EPA benchmarks.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-01-2014
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2013/2014 annual report.

HUSKY CRANE INC (Continued) **1000273351**

Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
Citation:	40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description:	Failure to properly close hazardous waste containers when not in active use.
Violation Notes:	Returned to compliance on 03/29/2019. Several drain pans were observed in the shop containing used oil with no lids. According to Mr. Prost, the oil was in the containers at least overnight. All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
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 08/05/2020. OBSERVATION: Designated facility signed and dated copies of Uniform Hazardous Waste Manifests (UHWM) were not found on-site. The missing manifests are: -018526820JJK (5/21/2019) -020383188JJK (7/25/2019) REGULATION GUIDANCE: A hazardous waste generator shall keep a copy of each manifest signed in accordance with section 66262.23(a) for three years or until the generator receives a signed copy from the designated facility which received the waste. This signed copy shall be retained as a record for at least three years from the date the waste was accepted by the initial transporter. The hazardous waste generator must submit an exception report to the California Department of Toxic Substances Control (DTSC) within 45 days if the destination facility signed manifest copy is not received from the transporter or designated facility. CORRECTIVE ACTION: Locate the the destination facility signed manifests listed above, maintain in the facility file for three years and send a copy
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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

HUSKY CRANE INC (Continued) **1000273351**

possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment..

Violation Notes: Returned to compliance on 03/29/2019. Oily staining was observed under the pressure washer and by the concrete vault in the wash rack area. Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Immediately clean all stained soil and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 05/14/2020. Approximately six 55 gallon drums of APSA regulated product were observed without secondary containment in the storage shed west of the main shop. 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 sufficient freeboard to contain precipitation. All portable or mobile storage containers must be provided with secondary containment sufficient to contain the capacity of the largest single compartment or container with sufficient freeboard to contain precipitation.
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes: Returned to compliance on 08/05/2020. OBSERVATION: The hazardous waste tank storing used anti-freeze does not have complete labeling. The 275 gallon used anti-freeze tank was missing an accumulation start date. REGULATION GUIDANCE: All hazardous waste tanks shall be marked with the words G Hazardous WasteG and the accumulation start date.

HUSKY CRANE INC (Continued) **1000273351**

CORRECTIVE ACTION: Label the hazardous waste tanks with the words G Hazardous WasteG and the accumulation start date. 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-21-2019
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 01/16/2020. The business plan information has not been reviewed and resubmitted in the California Environmental Reporting System (CERS) annually by January 15 for at least 2016, 2017, 2018, and 2019. 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
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 engineer or update each container installation to avoid discharges by providing at least one of the following devices: 1. An audible or visual high liquid level alarm. 2. High liquid level pump cutoff devices. 3. Audible or code signal communications between tank gauger and pumping station. 4. A fast response system for determining liquid levels, such as computers, telepulse or direct vision gauges.
Violation Notes: Returned to compliance on 05/21/2019. The SPCC Plan stated that the tanks do not use high liquid level devices, but instead rely on an overfill device to be provided on the delivery trucks. A direct vision gauge was observed on the used oil tank, but cannot be seen from inside the shop where the tank filling is conducted. At least one of the following devices must be installed in each container: - High liquid level alarm with audible or visual signal - High liquid level pump cutoff device set to stop flow at a predetermined content level - Direct audible or code signal communication between the container gauger and the pumping station - Fast response system, such as digital computer, telepulse, or direct vision gauge. If a direct vision gauge is being used for determining the liquid level of each tank, a person must be present to monitor gauges and the overall filling of the tanks. Immediately install an approved liquid level sensing device in accordance with CFR 112.8 and implement necessary pr
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

HUSKY CRANE INC (Continued) **1000273351**

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
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 address in the SPCC Plan the type of oil and storage capacity for each fixed container, and either the type of oil and storage capacity for each mobile or portable container, or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities.
Violation Notes:	Returned to compliance on 05/27/2020. The SPCC plan does not address the type of oil and storage capacity for each mobile or portable container or an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities. The SPCC plan states that a total of three 55 gallon oil drums are on site in the storage shed west of the main shop. Approximately six 55 gallon drums were observed in the storage shed and two in the main shop. The SPCC plan must address (i) The type of oil in each fixed container and its storage capacity. For mobile or portable containers, either provide the type of oil and storage capacity for each container or provide an estimate of the potential number of mobile or portable containers, the types of oil, and anticipated storage capacities; The SPCC plan should be amended to address the type of oil and storage capacity for each mobile or portable container or an estimate of the potential number of mobile or portable containers, the types of oil, and
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
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:	OBSERVATION: The facility could not provide all of the consolidated manifest receipts for hazardous waste transported from the site in the past three years. The missing receipts include: used anti-freeze consolidated manifests dated 1/1/2019-6/30/2019 were unavailable for review during the inspection. Used oil consolidated manifests from March and June of 2019 were unavailable for review during the inspection. 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: Immediately locate a copy of all consolidated manifest receipts requested above, maintain them on site and provide a copy to the San Joaquin County Environmental Health Department (EHD). If the receipts cannot be found, provide a sta
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS

HUSKY CRANE INC (Continued) **1000273351**

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: HSC 6.5 25201 - California Health and Safety Code, Chapter 6.5, Section(s) 25201
Violation Description: Failure to obtain a permit or grant of interim status after generator has accumulated hazardous waste on-site for longer than 90 days.
Violation Notes: OBSERVATION: The following hazardous waste containers were found on-site with an accumulation start date of greater than 90 days or no accumulation start date: -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 4/1/2020. -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 3/8/2020. -1 black metal 55 gallon drum of oily solids was observed in the hazardous waste storage area with an accumulation start date of 4/17/2020. -the 275 gallon used anti-freeze tank was observed without an accumulation start date. The last disposal record for used anti-freeze was dated 11/7/2019. REGULATION GUIDANCE: (a) a generator may accumulate hazardous waste on-site for 90 days or less (b) The beginning of the 90 day period is determined as follows: (1) if the generator does not generate more than 100 kilograms of hazardous waste or
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 15 66265.192(k) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(k)
Violation Description: Failure to include all required information in the tank system assessment.
Violation Notes: OBSERVATION: This facility has hazardous waste tanks with incomplete tank assessments. -the tank drawing for the 275 gallon used anti-freeze tank and the 1,000 gallon used oil tank was missing the dimensions. -the tank assessment for the 275 gallon used anti-freeze tank stated tank does not comply with CCR Section 66265.192 (k) REGULATION GUIDANCE: Title 22 California Code of Regulations section 66265.192(a) Owners or operators of new tank systems or components shall ensure that the foundation, structural support, seams, connections, and pressure controls (if applicable) are adequately designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. The owner or operator shall obtain a written assessment reviewed and certified by an independent, qualified, professional engineer, registered in California in accordance with sectio
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

HUSKY CRANE INC (Continued) **1000273351**

Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/29/2019. Manifest numbers 012412817JJK (1/24/14) and 013083184JJK (7/7/14) were 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 generatorG 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 E
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
Citation:	HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description:	Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes:	Returned to compliance on 01/16/2020. A tank facility statement or business plan has not been submitted for this year. The last CERS submittal for the inventory portion was on 01/23/2018. A tank facility statement identifying the name and address of the tank facility, a contact person for the tank facility, the total storage capacity of the tank facility, and the location, size, age, and contents of each storage tank that exceeds 10,000 gallons in capacity and that holds a substance containing at least 5 percent of petroleum shall be submitted annually. Submittal of a business plan satisfies the requirement to submit a tank facility statement. Immediately submit a tank facility statement or business plan.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-22-2020
Citation:	22 CCR 15 66265.195(c) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.195(c)
Violation Description:	Failure to conduct and document inspections of hazardous waste tank systems each operating day and retain records of those inspections at the facility.
Violation Notes:	Returned to compliance on 08/05/2020. OBSERVATION: The facility has a hazardous waste tank but does not have three years of complete daily tank inspection records. Daily tank inspection logs were not available for review for the 275 gallon used anti-freeze tank and the 1,000 gallon used oil tank. Facility became a large generator of hazardous waste in 2019. REGULATION GUIDANCE: (a) The owner or operator shall inspect, where present, at least once each operating day: (1)

HUSKY CRANE INC (Continued) **1000273351**

overfill/spill control equipment (e.g., waste-feed cutoff systems, bypass systems, and drainage systems) to ensure that it is in good working order; (2) the aboveground portions of the tank system, if any, to detect corrosion or releases of waste; (3) data gathered from monitoring equipment and leak-detection equipment, (e.g., pressure and temperature gauges, monitoring wells) to ensure that the tank system is being operated according to its design; (4) the construction materials and the area immediately surrounding the externally accessible po

Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 08-15-2015
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Failure to Obtain Permit
Violation Notes: Failure to recertify permit coverage under IGP 2014-0057-DWQ
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
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 test liquid level sensing devices to ensure proper operation.
Violation Notes: Returned to compliance on 05/21/2019. Liquid level sensing devices have not been tested for tanks on site to verify proper operation. Procedures and frequency of testing for these devices were not addressed in the Spill Prevention, Control, and Countermeasure (SPCC) plan. Liquid level sensing devices must be installed in accordance with CFR 112.8 and shall be regularly tested to ensure proper operation. Immediately conduct all necessary testing of liquid level sensing devices, 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-02-2009
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit 2008-2009 Annual Report. Section B requires all annual reports to be submitted by July 1st each year. Discharger did not submit report by July 1st.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016

HUSKY CRANE INC (Continued) **1000273351**

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 03/29/2019. 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. The following were observed on site with no accumulation start date: -A 55 gallon blue steel drum of hazardous waste solids outside the shed -The used antifreeze tank, with an open fill hole, containing liquid Since it cannot be determined how long the hazardous waste has been on site, immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest. Submit a copy of the manifest(s) to the EHD within 30 days.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-15-2016
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Late 15-16 Annual Report
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 test or inspect aboveground tanks for integrity by a person qualified in accordance with industry standards.
Violation Notes:	Returned to compliance on 05/21/2019. The integrity testing certificates on site were for the following: -350 gallon 15W40 -275 gallon Donax TD fluid -275 gallon engine oil (out of service) -598 gallon oil 46 These tanks did not fully match the inventory on site and did not include the 1,000 gallon used oil tank or the 10,000 gallon diesel tank. 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 maintaine
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240

HUSKY CRANE INC (Continued) **1000273351**

Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 01/16/2020. During the inspection, eight drums of waste oily solids, two drums of waste oil filters and a tank of hydraulic oil were found on site that have not been reported and the updated information has not been submitted. Within 30 days of one the following events, business shall electronically update the information submitted to the California Environmental Reporting System (CERS): - A 100 percent or more increase in the quantity of a previously disclosed material. - Any handling of a previously undisclosed hazardous materials - A change of business address, business ownership, or business name. 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-02-2008
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit 2007-2008 Annual Report. Section B requires all annual reports to be submitted by July 1st each year. Discharger did not submit report.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 01/16/2020. Eight drums of waste oily solids and two drums of waste oil filters (greater than 500 pounds; actual weight was not available) and a tank of hydraulic oil (greater than 55 gallons; actual volume was not available) 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.

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Violation Division: San Joaquin County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 12 66262.42(a), (b), (d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.42(a), (b), (d)
Violation Description: Failure to determine the status of any hazardous waste if a signed copy of the manifest isnG 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 isnG t received within 45 days of the date the waste was accepted by the initial transporter.
Violation Notes: Returned to compliance on 08/05/2020. OBSERVATION: The facility did not have exception reports on site for Uniform Hazardous Waste Manifests (UHWM) -018526820JJK (5/21/2019) -020383188JJK (7/25/2019) REGULATION: (a) A generator who does not receive a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 35 days of the date the waste was accepted by the initial transporter shall contact the transporter and/or the owner or operator of the designated facility to determine the status of the hazardous waste. (b) A generator shall submit an Exception Report to the Department if the generator has not received a copy of the manifest with the handwritten signature of the owner or operator of the designated facility within 45 days of the date the waste was accepted by the initial transporter. The Exception Report shall include: (1) a legible copy of the manifest for which the generator does not have confirmation of delivery; (2) a cover letter signed by the gen
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-20-2019
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 implement the SPCC Plan.
Violation Notes: Returned to compliance on 05/14/2020. The SPCC plan calls for G Table 5G , G Loading and Unloading ProceduresG , of the SPCC plan to be posted next to loading and unloading points. Table 5 of the SPCC plan was not observed posted at the loading and unloading points. The SPCC plan calls for absorbent booms at the holding pond overflow ditch, absorbent booms were not seen at the holding pond overflow ditch. The owner or operator or an onshore or offshore facility subject to this section must prepare in writing and implement a Spill Prevention Control and Countermeasure Plan (hereafter G SPCC PlanG or G PlanG),G in accordance with - 112.7 and any other applicable section of this part. Amend or follow the SPCC plan as written.
Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240

HUSKY CRANE INC (Continued) **1000273351**

Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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.
Violation Notes:	Returned to compliance on 11/05/2019. The emergency response procedures were lacking. The plan does not contain procedures for the immediate notification of the Local Unified Program Agency, San Joaquin County Environmental Health Department. 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-21-2019
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 a site map with all required content.
Violation Notes:	Returned to compliance on 01/16/2020. The map does not show loading areas, storm and sewer drains, access and exit points (structures), emergency shutoffs, hazardous material handling and storage areas (oxygen, acetylene, hazardous waste solids, and the tank of hydraulic oil inside the repair shop), and emergency response equipment in the areas of the repair shop and outdoor oil storage (fire extinguishers and spill control). 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 G 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:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated

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manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 03/29/2019. Manifest numbers 012412817JJK (1/24/14) and 013083184JJK (7/7/14) were 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 generatorG 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 E
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
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 03/29/2019. -Several drain pans were observed in the shop containing used oil with no labels. According to Mr. Prost, the oil was in the containers at least overnight. -A 55 gallon blue steel drum of hazardous waste solids was observed outside the shed with no generator information, no contents, and no accumulation start date. -The used antifreeze tank was observed with an open fill hole, containing liquid, with only the contents labeled ("used antifreeze"). All hazardous waste containers shall be marked with the following information: - the words G Hazardous WasteG - name and address of generator - hazardous properties (ignitable, corrosive, reactive, toxic) - physical state (liquid, solid) - composition (contents) - accumulation start date All hazardous waste tanks shall be marked with the words G Hazardous WasteG and the accumulation start date. Immediately ensure that all hazardous waste tanks are marked with the required information. Immediately label
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 10-28-2016
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Late 15-16 Annual Report
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

HUSKY CRANE INC (Continued) **1000273351**

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
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 05/27/2020. The SPCC plan describes overfill prevention of vehicle tanks through automatic shutoff devices and states that tanker trucks that deliver fuels and oils to the facility are similarly equipped. The overfill prevention on the tanks, is not described in the SPCC plan. 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 a
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	07-02-2013
Citation:	2014-0057-DWQ - Industrial General Permit
Violation Description:	SW - Late Report
Violation Notes:	Failure to submit annual report by July 1, 2013.
Violation Division:	Water Boards
Violation Program:	INDSTW
Violation Source:	SMARTS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-20-2019
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 discuss in the SPCC Plan procedures to test or inspect each aboveground container for integrity in accordance with industry standards: 1. On a regular schedule. 2. After material repairs are made. 3. By qualified personnel. 4. The frequency and type of testing and inspections based on container size, configuration, and design.
Violation Notes:	Returned to compliance on 06/03/2020. The SPCC plan calls for inspections/testing of the tanks to be conducted under the Steel Tank Institute (STI) SP-001 standard, 2005 version. The latest edition of the STI SP-001 standard is the 6th edition, published in 2018. The SPCC plan does not determine in accordance with industry standards the appropriate qualifications for personnel performing tests and inspections, the frequency and type of testing and inspections, which take into account container size, configuration, and design. The SPCC plan does not mention the annual inspections to be conducted by

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facility personnel, per STI SP-001 standards or the appropriate qualifications for the personnel conducting the inspections. The SPCC plan does not provide the frequency of the formal inspections/tests to be conducted by a STI SP-001 certifed inspector for any of the tanks. The SPCC plan states that each tank is periodically evaluated by an outside certified tank inspector following the STI standard. The provided "Periodic In

Violation Division: San Joaquin County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 08/05/2020. OBSERVATION: The business operator could not produce documentation during the inspection that demonstrates employees have complete hazardous waste training as specified in this section. Job titles, description of duties for each title and the training required for each job title were not available for review at the time of the inspection. REGULATION: (a) An owner or operator of a facility that generates hazardous waste shall ensure that facility personnel successfully complete a training program through classroom, computer-based, or electronic instruction or on-the-job training that teaches facility personnel to perform their duties in a way that ensures the facility's compliance with the requirements of this chapter. (1) The owner or operator shall ensure that the training program includes all the elements specified in this section. (2) Hazardous waste management training must be directed by a person trained in hazardous waste management procedures, and must include instruct
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 07-22-2020
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",

HUSKY CRANE INC (Continued) **1000273351**

	name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 07/22/2020. OBSERVATION: Hazardous waste containers were observed on-site with incomplete labeling. The containers were: -2 black metal 55 gallon drums of waste diesel were observed in the hazardous waste storage area without the words "Hazardous Waste", generator name and address, accumulation start date, physical state and hazardous properties. -1 black metal 55 gallon drum of oily solids was observed in the shop without an accumulation start date. This was corrected on site. Accumulation start date was determined by generator knowledge. -1 white plastic 5 gallon bucket of metal fines was observed in the shop without an accumulation start date. This was corrected on site. Accumulation start date was determined by generator knowledge. REGULATION GUIDANCE: All hazardous waste containers shall be marked with the following information: the words G Hazardous WasteG , name and address of generator, hazardous properties, physical state, composition (contents), accumulation start date
Violation Division:	San Joaquin County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 mobile or portable storage containers to prevent discharged oil from reaching navigable water.
Violation Notes:	Returned to compliance on 05/21/2019. The 55 gallon oil drums were not located to prevent a discharge. The 55 gallon drums in the storage shed west of the shop were observed with no secondary containment. According to the SPCC Plan, these drums are maintained inside the catch pan with the tanks. However, one or more catch pans has been removed, and sufficient containment was not available for drums in the existing catch pan. Portable oil storage containers must be positioned or located to prevent a discharge and shall be furnished with a secondary means of containment sufficient to contain the capacity of the largest single container with sufficient freeboard to contain precipitation. Immediately relocate these and all other portable containers at this facility to prevent a discharge.
Violation Division:	San Joaquin County Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Violation Date:	05-27-2016
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 adequate secondary containment, or no secondary containment for mobile or portable storage tanks.
Violation Notes:	Returned to compliance on 05/21/2019. The 55 gallon drums in the storage shed west of the shop were observed with no secondary containment. According to the SPCC Plan, these drums are maintained inside the catch pan with the tanks. However, one or more catch pans

HUSKY CRANE INC (Continued) **1000273351**

has been removed, and sufficient containment was not available for drums in the existing catch pan. Portable oil storage containers must be positioned or located to prevent a discharge and shall be furnished with a secondary means of containment sufficient to contain the capacity of the largest single container with sufficient freeboard to contain precipitation. Immediately provide sufficient secondary containment for this and all other portable containers at this facility, 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: 273240
Site Name: MAXIM CRANE WORKS
Violation Date: 05-27-2016
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 03/29/2019. A wash rack was observed near the western property line behind the shop. According to the site contacts, the rinse water flows to an oil-water separator connected to a septic system. The wash rack waste flows through a trench to a concrete vault underground. A PVC pipe appeared to exit the vault on the other end of the vault, discharging to a grassy area approximately three feet east of the vault. No hazardous waste determination has been made for this waste. Any person who generates a waste shall determine if the waste is a hazardous waste. Immediately stop disposal of waste to the concrete vault / oil-water separator system, make a hazardous waste determination for the oily waste water, and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed.
Violation Division: San Joaquin County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-07-2017
Violations Found: No
Eval Type: Industrial Storm Water Compliance Evaluation
Eval Notes: During the inspection, staff observed that the facility was not implementing a storm water management program. -+ We strongly suggest that you utilize a storm water consultant to evaluate the site and make recommendations. -+ Update the Storm Water Pollution Prevention Plan (SWPPP) to comply with the permit requirements. -+ Update the site map to include all discharge and sampling locations. -+ Sample at all discharge locations and sample storm water discharged from the holding ponds. -+ Utilize Best Management Practices (BMPs) in/and around the storm water holding ponds. -+ Remove, plug or lock the valve that discharges from the secondary containment area around the fuel tanks. -+ Consider placing oil absorbent socks in the secondary containment area. -+ Place a berm or other structure on the southwestern portion of the facility to retain storm water onsite and direct storm water to the discharge location. -+ Implement BMPs to capture hydrocarbons in/and around the vehicle parking area. Once these actions have been completed, upload photographs of the BMPs, and

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	an updated SWPPP and SWPPP map into SMARTS and send an email to Richard Muhl at Richard.Muhl@waterboards.ca.gov .
Eval Division:	Water Boards
Eval Program:	INDSTW
Eval Source:	SMARTS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	There were no violations at the time of the 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:	03-29-2019
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 April 29, 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. Universal Waste and Oily Waste Collected by Ausbury Environmental/World Oil Environmental Waste Streams Observed: - Used oil - Oily filters - Spent lead acid batteries (Returned to vendor East Penn) Inspector provided: Return to Compliance Certification form, Schedule of free CUPA Classes and Example of hazardous waste labeling and Brochure for small business hazardous waste disposal. Observations found on site: 708 HSC 25201.16(f) Failed to properly manage containers of waste aerosol cans One 55-gallon drum of Universal waste aerosol cans were found not labeled with the type of was
Eval Division:	San Joaquin County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-21-2019
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, May 21, 2019. Lather the same day, the report was amended by the EHD. This amended report replaces the initial report. The report was amended to add the tank of hydraulic oil to violations 5 and 6. Facility does not have internal roads and this element was not addressed on the site map. Please address this by either writing G NAG for not applicable or a statement that says the element is not on site. Some of the map pages have not been numbered. Please correct these by the next submittal. Complete and submit a copy of the Return

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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 completed inspection report. Starting September 1, 2018, all in-office CERS help will be provided at EHD hourly rate ($152). To schedule an appointme

Eval Division: San Joaquin County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-21-2019
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 June 20, 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: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2016
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: The inventory and secondary containment described in the SPCC Plan did not match those found on site. According to Mr. Mario Bermudez and Mr. Darryl Prost, the changes, which included removing tanks from service and relocating tanks on site, all occurred within the past 3-5 months. Please be aware that 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, 6 [Truncated]
Eval Division: San Joaquin County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-27-2016
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. Violations #102 and 301 were added. 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

HUSKY CRANE INC (Continued) **1000273351**

paperwork, within 30 days of receiving the complete inspection 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 section in CERS in addition to any other relevant activities and required fields. Wastes generated at this facility: Used oil, used antifreeze, oil-water separator sludge, oily absorbents, spent lead acid [Truncated]

Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-22-2020
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 August 21, 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, Hazardous Waste Labeling Guidance, Flyer for free CUPA classes, Daily Hazardous Waste Tank Inspection Template Waste streams found: -used oil -used anti-freeze -oily solids -spent lead acid batteries -drained used oil filters -waste diesel -universal waste aerosols -waste paint -metal fines Note: oil water separator is not in use at this time
Eval Division: San Joaquin County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 273240
Site Name: MAXIM CRANE WORKS
Site Address: 2373 E MARIPOSA RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 05-27-2016
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: APSA
Enf Action Source: CERS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Site Address: 2373 E MARIPOSA RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 05-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection

HUSKY CRANE INC (Continued) **1000273351**

Enf Action Notes:	Not reported
Enf Action Division:	San Joaquin County Environmental Health
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	07-23-2009
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	1st NONC 08/09 Late Annual Report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-01-2008
Enf Action Type:	Notice of Non-Compliance for Non-Filers
Enf Action Description:	Notice of Non-Compliance for Non-Filers
Enf Action Notes:	1st NONC 07/08 Late Annual Report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-15-2014
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	NNC for failure to submit annual report.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS
Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	08-16-2013
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	NNC for late annual report
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

HUSKY CRANE INC (Continued) **1000273351**

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	09-12-2016
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	1st NNC for late 15-16 AR
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-01-2014
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	2nd NNC for failure to submit annual report.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-23-2009
Enf Action Type:	Staff Enforcement Letter
Enf Action Description:	Staff Enforcement Letter
Enf Action Notes:	SEL for exceedance of benchmark values in storm water discharges indicating a need to improve BMPs.
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON
Site Zip:	95205
Enf Action Date:	10-28-2016
Enf Action Type:	Industrial Storm Water Enforcement
Enf Action Description:	Industrial Storm Water Enforcement
Enf Action Notes:	2nd NNC for 15-16 AR
Enf Action Division:	Water Boards
Enf Action Program:	INDSTW
Enf Action Source:	SMARTS

Site ID:	273240
Site Name:	MAXIM CRANE WORKS
Site Address:	2373 E MARIPOSA RD
Site City:	STOCKTON

HUSKY CRANE INC (Continued) **1000273351**

Site Zip: 95205
Enf Action Date: 10-30-2015
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: Failure to recertify permit coverage under IGP 2014-0057-DWQ. Swppp And Facility Map Not Uploaded
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 273240
Site Name: MAXIM CRANE WORKS
Site Address: 2373 E MARIPOSA RD
Site City: STOCKTON
Site Zip: 95205
Enf Action Date: 12-11-2015
Enf Action Type: Notice of Non-Compliance for Non-Filers
Enf Action Description: Notice of Non-Compliance for Non-Filers
Enf Action Notes: Failure to recertify permit coverage under IGP 2014-0057-DWQ. SECOND NOTICE. Swppp And Facility Map Not Uploaded
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Coordinates:
Site ID: 273240
Facility Name: MAXIM CRANE WORKS
Env Int Type Code: HWG
Program ID: 10627471
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.934500
Longitude: -121.239400

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: MARIO BERMUDEZ
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: Not reported

Affiliation Type Desc: Operator

HUSKY CRANE INC (Continued) **1000273351**

Entity Name:	Maxim Crane Works
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) 464-7635
Affiliation Type Desc:	Owner/Operator
Entity Name:	Maxim Crane Works
Entity Title:	Operator
Affiliation Address:	2373 E Mariposa Rd
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	MARIO BERMUDEZ
Entity Title:	Not reported
Affiliation Address:	2373 E. Mariposa Rd
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	2373 E. Mariposa
Affiliation City:	Stockton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95205
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	MARIO BERMUDEZ
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:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Maxim Crane Works
Entity Title:	Not reported
Affiliation Address:	1225 Washington Pike
Affiliation City:	Bridgeville
Affiliation State:	PA
Affiliation Country:	United States
Affiliation Zip:	15017

HUSKY CRANE INC (Continued) **1000273351**

Affiliation Phone:	(412) 504-0200
Affiliation Type Desc:	Parent Corporation
Entity Name:	Maxim Crane Works
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:	Not reported

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62 **USA #110** **LUST** **S103641827**
North **2132 MARIPOSA RD E** **Cortese** **N/A**
1/4-1/2 **STOCKTON, CA 95205** **EMI**
0.441 mi. **HIST CORTESE**
2326 ft. **CERS**

Relative: **Higher**

Actual: **29 ft.**

LUST REG 5:

Name:	USA #110
Address:	2132 MARIPOSA RD E
City:	STOCKTON
Region:	5
Status:	Pollution Characterization
Case Number:	390090
Case Type:	Drinking Water Aquifer affected
Substance:	Not reported
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	1

LUST:

Name:	USA #110
Address:	2132 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700064
Global Id:	T0607700064
Latitude:	37.9381598090752
Longitude:	-121.242322395176
Status:	Open - Assessment & Interim Remedial Action
Status Date:	05/15/2012
Case Worker:	VJF
RB Case Number:	390090
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	* Chlorinated Hydrocarbons, Gasoline, MTBE / TBA / Other Fuel Oxygenates
Site History:	In 1987 contamination was discovered at time of UST removal. All known UST were removed and upgraded systems were installed. A soil and ground water investigaton has been recently completed and MWs are being sampled. A corrective action feasibility (SVE) study was

USA #110 (Continued) **S103641827**

completed,but no corrective action was conducted. Contaminant concentrations in the ground water continue to declining on-site and off-site. Additional SVE/IAS wells will be installed and feasibility testing will be conducted.

LUST:
Global Id: T0607700064
Contact Type: Regional Board Caseworker
Contact Name: VERA FISCHER
Organization Name: CENTRAL VALLEY RWQCB (REGION 5S)
Address: 11020 SUN CENTER DRIVE #200
City: RANCHO CORDOVA
Email: vera.fischer@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/16/2008
Action: Technical Correspondence / Assistance / Other - #06/16/2008

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 01/08/2013
Action: Site Visit / Inspection / Sampling

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 05/24/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/07/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/18/2013
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 05/30/2013
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/29/2012
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/18/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700064

USA #110 (Continued) **S103641827**

Action Type: ENFORCEMENT
Date: 03/15/2017
Action: Fact Sheets - Public Participation

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 08/30/2013
Action: File Review - Closure

Global Id: T0607700064
Action Type: Other
Date: 03/23/1987
Action: Leak Reported

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 12/23/2008
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 03/20/2009
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/06/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/29/2014
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/07/2015
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 05/22/2018
Action: Staff Letter

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/01/2013
Action: Request for Closure

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 03/26/2014

USA #110 (Continued) **S103641827**

Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/26/2014
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/27/2014
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/26/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 12/02/2009
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 11/23/2010
Action: Clean Up Fund - Letter to RP

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/15/2010
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 11/10/2014
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/17/2014
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/23/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/21/2014
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/26/2014
Action: Staff Letter

USA #110 (Continued) **S103641827**

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/02/2019
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 08/25/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 04/15/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 11/12/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 03/31/2014
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/16/2014
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 11/07/2014
Action: Site Visit / Inspection / Sampling

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 02/03/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/27/2015
Action: Other Report / Document

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/13/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 06/06/2016
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT

USA #110 (Continued) **S103641827**

Date: 03/02/2017
Action: Staff Letter

Global Id: T0607700064
Action Type: RESPONSE
Date: 12/01/1997
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 12/01/1995
Action: Well Installation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 10/01/1995
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 12/10/1992
Action: Soil and Water Investigation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 12/01/1999
Action: Monitoring Report - Semi-Annually

Global Id: T0607700064
Action Type: RESPONSE
Date: 11/07/1994
Action: Well Installation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 08/01/1996
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/01/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 03/01/1999
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 02/11/1993
Action: Soil and Water Investigation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 02/26/1999
Action: Correspondence

USA #110 (Continued) **S103641827**

Global Id: T0607700064
Action Type: RESPONSE
Date: 09/26/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 11/03/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/05/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 10/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 09/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 06/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/27/1992
Action: Soil and Water Investigation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/01/1995
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/26/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 08/15/2000
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE

USA #110 (Continued) **S103641827**

Date: 01/31/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/27/1992
Action: Soil and Water Investigation Report

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/01/1996
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/06/2004
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 08/01/1998
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 03/01/1998
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/01/1995
Action: Monitoring Report - Other

Global Id: T0607700064
Action Type: RESPONSE
Date: 04/11/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/25/2000
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 04/01/2002
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/23/2004
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 12/28/2004
Action: Monitoring Report - Quarterly

USA #110 (Continued) **S103641827**

Global Id: T0607700064
Action Type: RESPONSE
Date: 05/01/2004
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 11/09/1993
Action: Monitoring Report - Other

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/16/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 08/21/1997
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 02/01/1996
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 10/01/1994
Action: Monitoring Report - Other

Global Id: T0607700064
Action Type: RESPONSE
Date: 03/25/2003
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 09/01/1997
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 04/01/2001
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 01/01/1996
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE
Date: 06/05/1997
Action: Monitoring Report - Quarterly

Global Id: T0607700064
Action Type: RESPONSE

USA #110 (Continued) **S103641827**

Date: 03/31/1994
Action: Monitoring Report - Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/27/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 04/27/2017
Action: Staff Letter

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/01/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607700064
Action Type: RESPONSE
Date: 07/01/2013
Action: Request for Closure - Regulator Responded

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 01/24/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/28/2012
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 11/18/2016
Action: Staff Letter

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 03/30/2017
Action: Verbal Communication

Global Id: T0607700064
Action Type: Other
Date: 03/20/1987
Action: Leak Discovery

Global Id: T0607700064
Action Type: RESPONSE
Date: 08/30/2016
Action: Feasibility Study (FS) - Regulator Responded

Global Id: T0607700064
Action Type: RESPONSE
Date: 09/26/2016
Action: Well Installation Workplan - Regulator Responded

USA #110 (Continued) **S103641827**

Global Id: T0607700064
Action Type: REMEDIATION
Date: 01/01/1999
Action: Excavation

Global Id: T0607700064
Action Type: REMEDIATION
Date: 02/23/2016
Action: Dual Phase Extraction

Global Id: T0607700064
Action Type: REMEDIATION
Date: 01/08/2012
Action: In Situ Biological Treatment

Global Id: T0607700064
Action Type: REMEDIATION
Date: 01/08/2012
Action: Soil Vapor Extraction (SVE)

Global Id: T0607700064
Action Type: REMEDIATION
Date: 11/05/2015
Action: Dual Phase Extraction

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 05/13/1991
Action: Notice of Reimbursement

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 10/16/2013
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 03/15/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 09/17/2013
Action: File review

Global Id: T0607700064
Action Type: ENFORCEMENT
Date: 07/05/2013
Action: File review

Global Id: T0607700064
Action Type: Other
Date: 03/23/1987
Action: Leak Stopped

LUST:
Global Id: T0607700064

USA #110 (Continued) **S103641827**

Status: Open - Case Begin Date
Status Date: 03/20/1987

Global Id: T0607700064
Status: Open - Site Assessment
Status Date: 05/27/1987

Global Id: T0607700064
Status: Open - Assessment & Interim Remedial Action
Status Date: 01/28/2011

Global Id: T0607700064
Status: Open - Site Assessment
Status Date: 01/28/2011

Global Id: T0607700064
Status: Open - Assessment & Interim Remedial Action
Status Date: 05/15/2012

CORTESE:
Name: USA #110
Address: 2132 MARIPOSA RD E
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700064
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - ASSESSMENT & INTERIM REMEDIAL ACTION
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: U S A PETROLEUM
Address: 2132 MARIPOSA RD
City,State,Zip: STOCKTON, CA 952060000
Year: 2002
County Code: 39
Air Basin: SJV
Facility ID: 902
Air District Name: SJU
SIC Code: 5541

USA #110 (Continued) **S103641827**

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:	U S A PETROLEUM
Address:	2132 MARIPOSA RD
City,State,Zip:	STOCKTON, CA 952060000
Year:	2003
County Code:	39
Air Basin:	SJV
Facility ID:	902
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:	U S A PETROLEUM
Address:	2132 MARIPOSA RD
City,State,Zip:	STOCKTON, CA 952060000
Year:	2004
County Code:	39
Air Basin:	SJV
Facility ID:	902
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:	1.350013854
Reactive Organic Gases Tons/Yr:	1.343293383
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:	U S A PETROLEUM
Address:	2132 MARIPOSA RD
City,State,Zip:	STOCKTON, CA 952060000
Year:	2005
County Code:	39
Air Basin:	SJV

USA #110 (Continued) **S103641827**

Facility ID:	902
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:	1.350013854004678252
Reactive Organic Gases Tons/Yr:	1.3432933825
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

HIST CORTESE:

edr_fname:	USA #110
edr_fadd1:	2132 MARIPOSA
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Facility County Code:	39
Reg By:	LTNKA
Reg Id:	390090

CERS:

Name:	USA #110
Address:	2132 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	208377
CERS ID:	T0607700064
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

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

L63 **SANGUINETTI PROPERTY** **LUST** **S123492053**
North **2085 S. MARIPOSA ROAD** **Cortese** **N/A**
1/4-1/2 **STOCKTON, CA 95205** **CERS**
0.464 mi.
2449 ft. **Site 1 of 2 in cluster L**

Relative:
Higher

Actual:
29 ft.

LUST:

Name:	SANGUINETTI PROPERTY
Address:	2085 S. MARIPOSA ROAD
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	CENTRAL VALLEY RWQCB (REGION 5S)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000012700
Global Id:	T10000012700

SANGUINETTI PROPERTY (Continued) **S123492053**

Latitude:	37.93823
Longitude:	-121.24336
Status:	Completed - Case Closed
Status Date:	02/26/2020
Case Worker:	AMB
RB Case Number:	392007
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

LUST:

Global Id:	T10000012700
Contact Type:	Regional Board Caseworker
Contact Name:	ALAN M. BUEHLER
Organization Name:	CENTRAL VALLEY RWQCB (REGION 5S)
Address:	11020 Sun Center Dr
City:	RANCHO CORDOVA
Email:	alan.buehler@waterboards.ca.gov
Phone Number:	9164644615

LUST:

Global Id:	T10000012700
Action Type:	ENFORCEMENT
Date:	05/10/2018
Action:	Other Report
Global Id:	T10000012700
Action Type:	ENFORCEMENT
Date:	03/05/2019
Action:	Staff Letter
Global Id:	T10000012700
Action Type:	ENFORCEMENT
Date:	02/26/2020
Action:	Closure/No Further Action Letter
Global Id:	T10000012700
Action Type:	ENFORCEMENT
Date:	12/03/2019
Action:	Staff Letter
Global Id:	T10000012700
Action Type:	ENFORCEMENT
Date:	04/22/2019
Action:	Staff Letter
Global Id:	T10000012700
Action Type:	RESPONSE
Date:	04/18/2019
Action:	Preliminary Site Assessment Workplan - Regulator Responded

LUST:

Global Id:	T10000012700
Status:	Open - Case Begin Date

SANGUINETTI PROPERTY (Continued) **S123492053**

Status Date: 05/10/2018

Global Id: T10000012700
Status: Open - Site Assessment
Status Date: 02/04/2019

Global Id: T10000012700
Status: Open - Remediation
Status Date: 12/02/2019

Global Id: T10000012700
Status: Open - Eligible for Closure
Status Date: 12/03/2019

Global Id: T10000012700
Status: Completed - Case Closed
Status Date: 02/26/2020

CORTESE:
Name: SANGUINETTI PROPERTY
Address: 2085 S. MARIPOSA ROAD
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000012700
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: SANGUINETTI PROPERTY
Address: 2085 S. MARIPOSA ROAD
City,State,Zip: STOCKTON, CA 95205
Site ID: 517000
CERS ID: T10000012700
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ALAN M. BUEHLER - CENTRAL VALLEY RWQCB (REGION 5S)
Entity Title: Not reported

SANGUINETTI PROPERTY (Continued) **S123492053**

Affiliation Address:	11020 Sun Center Dr
Affiliation City:	RANCHO CORDOVA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9164644615

L64 **PACIFIC GAS** **LUST** **S106448161**
North **2088 MARIPOSA RD E** **Cortese** **N/A**
1/4-1/2 **STOCKTON, CA 95205** **CERS**
0.474 mi.
2501 ft. **Site 2 of 2 in cluster L**

Relative:
Higher

Actual:
29 ft.

LUST REG 5:

Name:	PACIFIC GAS
Address:	2088 MARIPOSA RD E
City:	STOCKTON
Region:	5
Status:	Case Closed
Case Number:	390519
Case Type:	Drinking Water Aquifer affected
Substance:	GASOLINE
Staff Initials:	JLB
Lead Agency:	Local
Program:	LUST
MTBE Code:	0

LUST:

Name:	PACIFIC GAS
Address:	2088 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700405
Global Id:	T0607700405
Latitude:	37.938553
Longitude:	-121.242898
Status:	Completed - Case Closed
Status Date:	09/12/1996
Case Worker:	Not reported
RB Case Number:	390519
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	1671
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0607700405
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

PACIFIC GAS (Continued) **S106448161**

LUST:

Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	07/25/1994
Action:	Other Report - #7/25/1994
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	06/13/1990
Action:	Unauthorized Release Form - #6/13/1990
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	08/04/1995
Action:	Other Report - #8/4/1995
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	08/04/1995
Action:	Other Report - #8/4/1995
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	08/12/1996
Action:	Other Report - #8/12/1996
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	01/06/1994
Action:	Other Report - #1/6/1994
Global Id:	T0607700405
Action Type:	Other
Date:	06/13/1990
Action:	Leak Reported
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	11/17/1994
Action:	Other Report - #11/1/71994
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	11/15/1996
Action:	Staff Letter - #6/12/1990
Global Id:	T0607700405
Action Type:	ENFORCEMENT
Date:	04/17/1996
Action:	Other Report - #4/17/1996
Global Id:	T0607700405
Action Type:	Other
Date:	06/12/1990
Action:	Leak Discovery
Global Id:	T0607700405

PACIFIC GAS (Continued) **S106448161**

Action Type: ENFORCEMENT
Date: 12/22/1993
Action: Other Report - #12/22/1993

Global Id: T0607700405
Action Type: ENFORCEMENT
Date: 09/12/1996
Action: Closure/No Further Action Letter - #9/12/1996

Global Id: T0607700405
Action Type: ENFORCEMENT
Date: 02/01/1995
Action: Other Report - #2/1/1995

Global Id: T0607700405
Action Type: ENFORCEMENT
Date: 11/11/1996
Action: Other Report - #11/11/1996

LUST:
Global Id: T0607700405
Status: Open - Case Begin Date
Status Date: 06/12/1990

Global Id: T0607700405
Status: Open - Site Assessment
Status Date: 06/13/1990

Global Id: T0607700405
Status: Open - Site Assessment
Status Date: 05/10/1993

Global Id: T0607700405
Status: Completed - Case Closed
Status Date: 09/12/1996

CORTESE:
Name: PACIFIC GAS
Address: 2088 MARIPOSA RD E
City,State,Zip: STOCKTON, CA 95205
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700405
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

PACIFIC GAS (Continued) **S106448161**

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:	PACIFIC GAS
Address:	2088 MARIPOSA RD E
City,State,Zip:	STOCKTON, CA 95205
Site ID:	234940
CERS ID:	T0607700405
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:	Not reported

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65 **CARPENTER ROAD ELEMENTARY SCHOOL** **ENVIROSTOR** **S107027281**
SE **2915 E. CARPENTER ROAD** **SCH** **N/A**
1/2-1 **STOCKTON, CA 95205**
0.529 mi.
2794 ft.

Relative:
Higher

Actual:
29 ft.

ENVIROSTOR:

Name:	CARPENTER ROAD ELEMENTARY SCHOOL
Address:	2915 E. CARPENTER ROAD
City,State,Zip:	STOCKTON, CA 95205-8005
Facility ID:	39010049
Status:	No Further Action
Status Date:	11/30/2005
Site Code:	104460
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	16.72
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.92478
Longitude:	-121.2371

CARPENTER ROAD ELEMENTARY SCHOOL (Continued) **S107027281**

APN: 179-090-01
Past Use: AGRICULTURAL - ORCHARD
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: STOCKTON USD-PRPSD CARPENTER RD K-8 SCL
Alias Type: Alternate Name
Alias Name: 179-090-01
Alias Type: APN
Alias Name: 104460
Alias Type: Project Code (Site Code)
Alias Name: 39010049
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: 11/30/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/27/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/21/2005
Comments: A supplementary response to comments was received on November 9, 2005.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/08/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/01/2005
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

SCH:

CARPENTER ROAD ELEMENTARY SCHOOL (Continued) **S107027281**

Name:	CARPENTER ROAD ELEMENTARY SCHOOL
Address:	2915 E. CARPENTER ROAD
City,State,Zip:	STOCKTON, CA 95205-8005
Facility ID:	39010049
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	16.72
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	104460
Assembly:	13
Senate:	05
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	11/30/2005
Restricted Use:	NO
Funding:	School District
Latitude:	37.92478
Longitude:	-121.2371
APN:	179-090-01
Past Use:	AGRICULTURAL - ORCHARD
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	STOCKTON USD-PRPSD CARPENTER RD K-8 SCL
Alias Type:	Alternate Name
Alias Name:	179-090-01
Alias Type:	APN
Alias Name:	104460
Alias Type:	Project Code (Site Code)
Alias Name:	39010049
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:	11/30/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	05/27/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/21/2005
Comments:	A supplementary response to comments was received on November 9, 2005. Not reported

CARPENTER ROAD ELEMENTARY SCHOOL (Continued) **S107027281**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	03/08/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	06/01/2005
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

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66 **ASPIRE BLOCK D** **ENVIROSTOR** **S106895178**
NW **NE CORNER OF 5TH AND D STREET.** **SCH** **N/A**
1/2-1 **STOCKTON, CA 95205** **CERS**
0.702 mi.
3706 ft.

Relative: **Lower**

Actual: **25 ft.**

ENVIROSTOR:

Name:	ASPIRE BLOCK D
Address:	NE CORNER OF 5TH AND D STREET.
City,State,Zip:	STOCKTON, CA 95205
Facility ID:	39010047
Status:	No Further Action
Status Date:	08/30/2005
Site Code:	204150
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	4.44
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Assembly:	13
Senate:	05
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	37.9404
Longitude:	-121.2516
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	SOIL

ASPIRE BLOCK D (Continued) **S106895178**

Alias Name: ASPIRE PUBLIC SCHOOLS
Alias Type: Alternate Name
Alias Name: ASPIRE PUBLIC SCHOOLS-PRPSD BLOCK D ST
Alias Type: Alternate Name
Alias Name: 204150
Alias Type: Project Code (Site Code)
Alias Name: 39010047
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: 08/30/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/24/2005
Comments: Approved NFA, delay due to SD's submittal of PEA and CEQA compliance verification. SD requested change in review option compliance, from Option B to Option A.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/21/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/18/2005
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

SCH:

Name: ASPIRE BLOCK D
Address: NE CORNER OF 5TH AND D STREET.
City,State,Zip: STOCKTON, CA 95205
Facility ID: 39010047
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.44
National Priorities List: NO

ASPIRE BLOCK D (Continued) **S106895178**

Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jose Luevano
Supervisor:	Mark Malinowski
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204150
Assembly:	13
Senate:	05
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	08/30/2005
Restricted Use:	NO
Funding:	School District
Latitude:	37.9404
Longitude:	-121.2516
APN:	NONE SPECIFIED
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	SOIL
Alias Name:	ASPIRE PUBLIC SCHOOLS
Alias Type:	Alternate Name
Alias Name:	ASPIRE PUBLIC SCHOOLS-PRPSD BLOCK D ST
Alias Type:	Alternate Name
Alias Name:	204150
Alias Type:	Project Code (Site Code)
Alias Name:	39010047
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:	08/30/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	08/24/2005
Comments:	Approved NFA, delay due to SD's submittal of PEA and CEQA compliance verification. SD requested change in review option compliance, from Option B to Option A.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	04/21/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	02/18/2005
Comments:	Not reported
Future Area Name:	Not reported

ASPIRE BLOCK D (Continued) **S106895178**

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:
Name: ASPIRE BLOCK D
Address: NE CORNER OF 5TH AND D STREET.
City,State,Zip: STOCKTON, CA 95205
Site ID: 334778
CERS ID: 39010047
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JOSE LUEVANO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: SACRAMENTO
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MARK MALINOWSKI
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: Not reported

67
SE
1/2-1
0.953 mi.
5032 ft.

LOW PRICE AUTO GLASS/FORMER TEXACO **LUST** **S105488660**
3978 HWY 99 SOUTH FRONTAGE EAST **Cortese** **N/A**
STOCKTON, CA 95205 **Notify 65**
CERS

Relative:
Higher

Actual:
32 ft.

LUST REG 5:
Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City: STOCKTON
Region: 5
Status: Preliminary site assessment workplan submitted
Case Number: 391128
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: N/A

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

LUST:

Name:	LOW PRICE AUTO GLASS/FORMER TEXACO
Address:	3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip:	STOCKTON, CA 95205
Lead Agency:	SAN JOAQUIN COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607799504
Global Id:	T0607799504
Latitude:	37.9202324180525
Longitude:	-121.228165626526
Status:	Completed - Case Closed
Status Date:	06/24/2014
Case Worker:	Not reported
RB Case Number:	391128
Local Agency:	Not reported
File Location:	Local Agency
Local Case Number:	0001322
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Texaco operated a gasoline dispensing service station at this site from approximately 1956 through 1973; underground storage tanks were located on the property. An Environmental Site Assessment was conducted at the site by the current property owner in March 2002. Results from the laboratory analysis of soil samples reported petroleum hydrocarbon impact to the soil near the former dispenser island area. Further site assessment was conducted by the property owner in November 2005; two soil borings were drilled to collect grab groundwater samples for analysis. The samples had reported detections of 1,2-dichloroethane at significant concentrations. The property owner had one groundwater monitoring well installed near the dispenser island area in August 2006. The well was sampled and reported to contain petroleum hydrocarbon contamination including 1,2-dichloroethane. The current property owner is not eligible for the UST Cleanup Fund because they never owned/operated underground storage tanks at the site. In February 2007 Chevron Environmental Management Company, on behalf of Texaco, is named as a responsible party to this site as the last documented owner/operator of the underground storage tanks. Chevron had four additional groundwater monitoring wells and two soil borings installed in June 2008. The site is not defined; two additional groundwater monitoring wells were installed in Nov. 2009, one shallow, one deep, both are impacted.

LUST:

Global Id:	T0607799504
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:	T0607799504
Action Type:	ENFORCEMENT
Date:	10/31/2008
Action:	Staff Letter - #10/31/2008

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/15/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 09/04/2012
Action: LOP Case Closure Summary to RB

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/29/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/31/2008
Action: Staff Letter - #10/31/2008

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/06/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 09/26/2008
Action: Technical Correspondence / Assistance / Other - #09/26/2008

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/03/2010
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/19/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/24/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/23/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/01/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Date: 08/06/2013
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/14/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: Other
Date: 06/21/2002
Action: Leak Reported

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/18/2009
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 03/27/2009
Action: Staff Letter - #03/27/2009

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/06/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/28/2002
Action: Notice of Responsibility

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 10/02/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/12/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/13/2010
Action: Meeting

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/23/2014
Action: Closure/No Further Action Letter

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/12/2010
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/10/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/18/2014
Action: File review

Global Id: T0607799504
Action Type: RESPONSE
Date: 05/15/2009
Action: Soil and Water Investigation Workplan

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/19/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 04/28/2011
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/21/2002
Action: Unauthorized Release Form

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/08/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/09/2011
Action: File review

Global Id: T0607799504
Action Type: RESPONSE

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Date: 01/03/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607799504
Action Type: RESPONSE
Date: 01/03/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 01/02/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 11/26/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 03/05/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: Other
Date: 03/26/2002
Action: Leak Discovery

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 02/28/2007
Action: Notice of Responsibility

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 06/25/2002
Action: Notification - Proposition 65

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 05/21/2012
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 09/09/2013
Action: File review

Global Id: T0607799504
Action Type: ENFORCEMENT
Date: 12/05/2012
Action: File review

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

LUST:

Global Id:	T0607799504
Status:	Open - Case Begin Date
Status Date:	03/26/2002
Global Id:	T0607799504
Status:	Open - Site Assessment
Status Date:	10/06/2005
Global Id:	T0607799504
Status:	Open - Site Assessment
Status Date:	08/21/2006
Global Id:	T0607799504
Status:	Open - Eligible for Closure
Status Date:	10/02/2012
Global Id:	T0607799504
Status:	Completed - Case Closed
Status Date:	06/24/2014

CORTESE:

Name:	LOW PRICE AUTO GLASS/FORMER TEXACO
Address:	3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip:	STOCKTON, CA 95205
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0607799504
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

NOTIFY 65:

Name:	LOW PRICE AUTO GLASS/FORMER TEXACO
Address:	3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip:	STOCKTON, CA 95205
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported

LOW PRICE AUTO GLASS/FORMER TEXACO (Continued) **S105488660**

Discharge Date: Not reported
Issue Date: 06/25/2002
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

Name: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
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: LOW PRICE AUTO GLASS/FORMER TEXACO
Address: 3978 HWY 99 SOUTH FRONTAGE EAST
City,State,Zip: STOCKTON, CA 95205
Site ID: 207459
CERS ID: T0607799504
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: Not reported

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68 **STOCKTON MAINT STN (SHOP 10)** **LUST** **S104403359**
NW **1603 B ST S** **Cortese** **N/A**
1/2-1 **STOCKTON, CA 95206** **Notify 65**
0.968 mi. **CERS**
5109 ft.

Relative:
Lower

Actual:
24 ft.

LUST REG 5:
Name: STOCKTON MAINT STN (SHOP 10)
Address: 1603 B ST S
City: STOCKTON
Region: 5
Status: Remedial action (cleanup) Underway
Case Number: 390135
Case Type: Drinking Water Aquifer affected
Substance: GASOLINE
Staff Initials: JLB
Lead Agency: Local
Program: LUST
MTBE Code: 3

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

LUST:
Name: STOCKTON MAINT STN (SHOP 10)
Address: 1603 B ST S
City,State,Zip: STOCKTON, CA 95206
Lead Agency: SAN JOAQUIN COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607700099
Global Id: T0607700099
Latitude: 37.9403012
Longitude: -121.2581114
Status: Completed - Case Closed
Status Date: 09/24/2010
Case Worker: Not reported
RB Case Number: 390135
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 1018
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: February 1989- Four underground storage tanks were removed from the site. Soil samples for analysis were collected after removal of a cement slab that was under the tanks. Laboratory reported petroleum hydrocarbon impact to the samples. A waste oil tank was removed from a different area of the site in March 1989; minor diesel impact to the soil beneath the waste oil tank did not require further investigation of that area. Between 1987-1996, 25 groundwater monitoring wells were installed at the site to investigate the verticle and lateral extent of the the petroleum hydrocarbon impact to soil and groundwater at the site. The wells were installed in different phases of work, as the groundwater elevation has fluctuated greatly rendering the first set of wells unable to provide groundwater to sample. December 2005- Remediation of the site was initiated with the start up of a soil vapor extraction/air sparging system. The consultant estimates that the SVE system has treated greater than 27,000 pounds of volatile organic compounds since start up; current daily average is approximately 4 pounds a day. The air sparge component of the system was placed in operation in June 2006. A rebound test of the system was conducted in 2007; no increase in the extracted vapor concentrations was reported following re-starting the system. May 2009- The consultant has shut down the system and is preparing for site closure. March 2010- Notification was sent to the RWQCB of the EHD's intent to close the site. August 2010- All site wells were destroyed. September 2010- No Further Action letter sent to Responsible Pary.

LUST:
Global Id: T0607700099
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: T0607700099

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

Action Type: ENFORCEMENT
Date: 12/02/2008
Action: Technical Correspondence / Assistance / Other - #12/02/2008

Global Id: T0607700099
Action Type: RESPONSE
Date: 10/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: RESPONSE
Date: 07/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: RESPONSE
Date: 10/30/2006
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: RESPONSE
Date: 01/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 12/10/2008
Action: Meeting

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 12/26/2008
Action: File review

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 05/27/2009
Action: Technical Correspondence / Assistance / Other - #05/27/2009

Global Id: T0607700099
Action Type: Other
Date: 10/05/1988
Action: Leak Reported

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 05/21/2009
Action: File review

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 07/01/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 09/17/2009

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

Action: Technical Correspondence / Assistance / Other

Global Id: T0607700099
Action Type: RESPONSE
Date: 04/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 04/01/1992
Action: Notice of Reimbursement

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: File review

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 10/27/2009
Action: File review

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 03/12/2010
Action: LOP Case Closure Summary to RB

Global Id: T0607700099
Action Type: RESPONSE
Date: 01/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 01/22/2010
Action: File review

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 03/16/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 05/21/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 09/05/2006
Action: Notice to Comply

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 10/26/2006
Action: Staff Letter

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 09/24/2010
Action: Closure/No Further Action Letter

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 08/18/1988
Action: Unauthorized Release Form

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 11/02/1992
Action: Notification - Proposition 65

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 08/26/2010
Action: Site Visit / Inspection / Sampling

Global Id: T0607700099
Action Type: ENFORCEMENT
Date: 07/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607700099
Action Type: Other
Date: 08/15/1988
Action: Leak Discovery

Global Id: T0607700099
Action Type: REMEDIATION
Date: 12/05/2005
Action: Soil Vapor Extraction (SVE)

LUST:
Global Id: T0607700099
Status: Open - Case Begin Date
Status Date: 08/15/1988

Global Id: T0607700099
Status: Open - Site Assessment
Status Date: 01/11/1989

Global Id: T0607700099
Status: Open - Site Assessment
Status Date: 06/09/2000

Global Id: T0607700099
Status: Open - Remediation
Status Date: 12/05/2005

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

Global Id: T0607700099
Status: Completed - Case Closed
Status Date: 08/12/2009

Global Id: T0607700099
Status: Open - Verification Monitoring
Status Date: 08/12/2009

Global Id: T0607700099
Status: Completed - Case Closed
Status Date: 09/24/2010

CORTESE:
Name: STOCKTON MAINT STN (SHOP 10)
Address: 1603 B ST S
City,State,Zip: STOCKTON, CA 95206
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0607700099
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

NOTIFY 65:
Name: STOCKTON MAINT STN (SHOP 10)
Address: 1603 B ST S
City,State,Zip: STOCKTON, CA 95206
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: 11/02/1992
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

CERS:
Name: STOCKTON MAINT STN (SHOP 10)
Address: 1603 B ST S

STOCKTON MAINT STN (SHOP 10) (Continued) **S104403359**

City,State,Zip: STOCKTON, CA 95206
Site ID: 237270
CERS ID: T0607700099
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: Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
STOCKTON	S118946769		POCK LN 100 FT SOUTH OF MARIPO	95205	CDL
STOCKTON	S101482138	MORMON SLOUGH DUMP SITE	N SIDE SECTION AVE NEAR HARMON	95205	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

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

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

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly 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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
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: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

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

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/11/2020
Number of Days to Update: 82

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 03/08/2021
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: 12/14/2020
Date Data Arrived at EDR: 12/15/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 7

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

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

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

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

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

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/10/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 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 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 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 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

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

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 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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

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

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

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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

State and tribal registered storage tank lists

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

Date of Government Version: 07/21/2020
Date Data Arrived at EDR: 09/03/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 83

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
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: 09/03/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/03/2020
Number of Days to Update: 86
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Semi-Annually

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69
Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

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

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 12/16/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

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

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

INDIAN VCP 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: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields 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: 09/21/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/11/2020
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Date of Government Version: 09/14/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/29/2021
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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
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: 10/20/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
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: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
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: 07/27/2020
Date Data Arrived at EDR: 07/27/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 73

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

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
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: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

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

US CDL: Clandestine Drug Labs

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

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
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

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

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

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

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

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

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

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

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

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

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

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
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: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
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: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
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: 09/20/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

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

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 12/14/2020
Date Data Arrived at EDR: 12/17/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 5

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 08/05/2020
Date Data Arrived at EDR: 08/13/2020
Date Made Active in Reports: 10/21/2020
Number of Days to Update: 69

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/17/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
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: 01/07/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

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

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

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 09/21/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

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

2020 COR ACTION: 2020 Corrective Action Program List

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

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

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

TSCA: Toxic Substances Control Act

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

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

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
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: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

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

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 77

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

ROD: Records Of Decision

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

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

RMP: Risk Management Plans

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

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

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

RAATS: RCRA Administrative Action Tracking System

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

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

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

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34
Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70
Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
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: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
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: 08/05/2020
Date Data Arrived at EDR: 08/10/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 59
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/12/2020
Next Scheduled EDR Contact: 01/31/2021
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: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
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: 11/30/2020
Next Scheduled EDR Contact: 03/15/2021
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: 11/06/2021
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
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: 01/08/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 10/19/2006
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: 10/27/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 09/30/2020
Date Data Arrived at EDR: 10/08/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 88

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/23/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

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

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

UMTRA: Uranium Mill Tailings Sites

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

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: 11/20/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/28/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/02/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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: 09/10/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 11/24/2020
Next Scheduled EDR Contact: 03/15/2021
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: 08/04/2020
Date Data Arrived at EDR: 08/25/2020
Date Made Active in Reports: 11/18/2020
Number of Days to Update: 85
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/08/2021
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: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
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: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
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: 09/16/2020
Date Data Arrived at EDR: 09/17/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 84
Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/10/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/04/2020
Date Data Arrived at EDR: 09/15/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 66
Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
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: 10/03/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 90
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

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

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

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

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

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

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

Date of Government Version: 01/01/1989
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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/17/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

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

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

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

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

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

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

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

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

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

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Annually

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/18/2020
Next Scheduled EDR Contact: 03/29/2021
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: 10/16/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80

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

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/13/2020
Date Data Arrived at EDR: 10/14/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 82

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

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

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

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

HAZNET: Facility and Manifest Data

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

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

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

ICE: ICE

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

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

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

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

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/05/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/05/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
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: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

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

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

Date of Government Version: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
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: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 12/10/2020
Number of Days to Update: 1
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/07/2020
Next Scheduled EDR Contact: 03/29/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

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

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
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: 11/13/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
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: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
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: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/01/2021
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: 10/19/2020
Date Data Arrived at EDR: 10/19/2020
Date Made Active in Reports: 01/07/2021
Number of Days to Update: 80
Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
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: 09/08/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 11/30/2020
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/04/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Varies

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

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55
Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29
Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

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

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/25/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

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

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

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

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

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

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

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

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/24/2020
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

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

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

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

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

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

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

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

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

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

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

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

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/22/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

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

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

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

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

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

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

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

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

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

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

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

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

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

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

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

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

KINGS COUNTY:

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

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

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

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

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

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

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

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

LOS ANGELES COUNTY:

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

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

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

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Semi-Annually

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

Date of Government Version: 10/09/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/29/2020
Number of Days to Update: 81

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

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

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

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

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: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

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

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

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
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: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
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: 12/18/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/20/2020
Date Data Arrived at EDR: 10/09/2020
Date Made Active in Reports: 12/29/2020
Number of Days to Update: 81
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/09/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
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: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
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: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 09/11/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 77

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/05/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Semi-Annually

MADERA COUNTY:

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

Date of Government Version: 08/10/2020
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

MARIN COUNTY:

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

Date of Government Version: 09/26/2018
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: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

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

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

MONTEREY COUNTY:

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

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

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Varies

NAPA COUNTY:

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

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

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

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

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

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

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

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

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

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

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

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

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

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

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

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

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

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

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 11/25/2020
Number of Days to Update: 1

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

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

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

RIVERSIDE COUNTY:

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

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

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020
Date Data Arrived at EDR: 10/07/2020
Date Made Active in Reports: 11/03/2020
Number of Days to Update: 27
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/30/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/22/2020
Number of Days to Update: 78
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/04/2020
Date Data Arrived at EDR: 08/05/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 82
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

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: 08/31/2020
Date Data Arrived at EDR: 08/31/2020
Date Made Active in Reports: 11/23/2020
Number of Days to Update: 84

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

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

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

SAN DIEGO CO LOP: Local Oversight Program Listing

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

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

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

SAN DIEGO CO SAM: Environmental Case Listing

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

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

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

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

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

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

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

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

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

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

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

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/09/2020
Next Scheduled EDR Contact: 03/29/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

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

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

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

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

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2020
Next Scheduled EDR Contact: 03/22/2021
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: 12/01/2020
Next Scheduled EDR Contact: 03/22/2021
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: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

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

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

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/16/2020
Next Scheduled EDR Contact: 03/08/2021
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020
Date Data Arrived at EDR: 07/31/2020
Date Made Active in Reports: 10/16/2020
Number of Days to Update: 77

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/03/2019
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/03/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 12/15/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 12/23/2020
Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 09/18/2020
Date Data Arrived at EDR: 09/22/2020
Date Made Active in Reports: 12/14/2020
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/15/2020
Next Scheduled EDR Contact: 04/05/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 10/06/2020
Date Made Active in Reports: 12/22/2020
Number of Days to Update: 77

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/02/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 11/17/2020
Number of Days to Update: 83

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2020
Next Scheduled EDR Contact: 03/15/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/11/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/14/2020
Date Data Arrived at EDR: 10/15/2020
Date Made Active in Reports: 01/05/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/06/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 81

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/28/2020
Next Scheduled EDR Contact: 02/15/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/13/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/10/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/08/2020
Number of Days to Update: 78
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
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: 12/21/2020
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
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: 11/05/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/10/2020
Date Data Arrived at EDR: 07/22/2020
Date Made Active in Reports: 10/07/2020
Number of Days to Update: 77
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/19/2020
Next Scheduled EDR Contact: 02/01/2021
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2020
Date Data Arrived at EDR: 09/08/2020
Date Made Active in Reports: 12/01/2020
Number of Days to Update: 84
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/08/2020
Next Scheduled EDR Contact: 03/22/2021
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: 12/21/2020
Date Data Arrived at EDR: 12/23/2020
Date Made Active in Reports: 01/04/2021
Number of Days to Update: 12
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/20/2020
Next Scheduled EDR Contact: 04/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020
Date Data Arrived at EDR: 08/07/2020
Date Made Active in Reports: 10/26/2020
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/03/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 11/02/2020
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/09/2020
Next Scheduled EDR Contact: 02/22/2021
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/08/2021
Next Scheduled EDR Contact: 04/19/2021
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/30/2020
Next Scheduled EDR Contact: 02/08/2021
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/07/2020
Next Scheduled EDR Contact: 01/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Annually

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: 12/03/2020
Next Scheduled EDR Contact: 03/22/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SANCHEZ PROPERTY
2706 POCK LANE
STOCKTON, CA 95205

TARGET PROPERTY COORDINATES

Latitude (North):	37.930199 - 37° 55' 48.72''
Longitude (West):	121.243488 - 121° 14' 36.56''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	654372.9
UTM Y (Meters):	4199320.0
Elevation:	26 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640422 STOCKTON EAST, CA
Version Date:	2012
West Map:	5640424 STOCKTON WEST, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

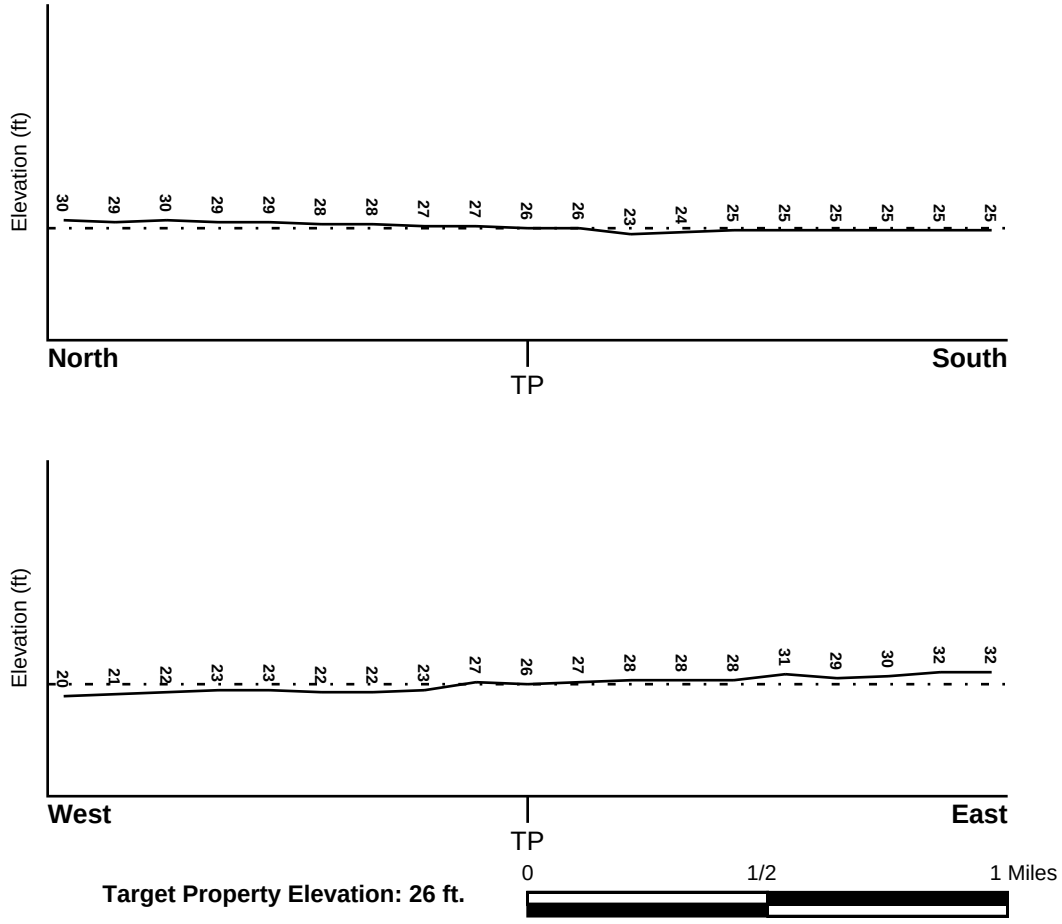
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 26 ft.

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
06077C0490F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06077C0460F	FEMA FIRM Flood data
06077C0480F	FEMA FIRM Flood data
06077C0470F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
STOCKTON EAST	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

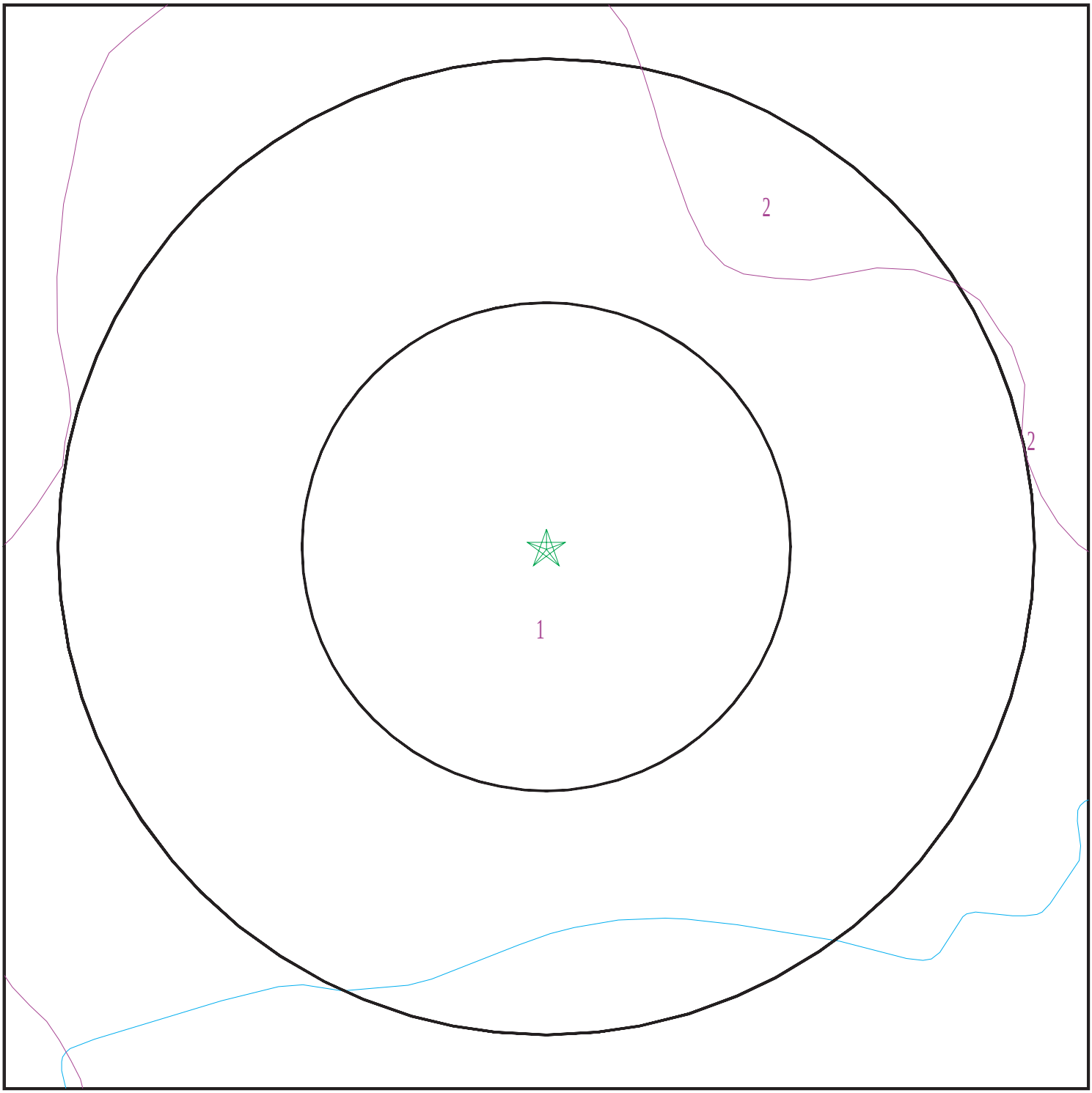
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

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 - 6327721.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Sanchez Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	2706 Pock Lane Stockton CA 95205	CONTACT:	Linda Phillips
LAT/LONG:	37.930199 / 121.243488	INQUIRY #:	6327721.2s
		DATE:	January 11, 2021 6:27 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: JACKTONE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 152 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	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	22 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
3	33 inches	37 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
4	37 inches	46 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
5	46 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: JACKTONE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 152 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	22 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
2	22 inches	33 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	33 inches	37 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
4	37 inches	46 inches	stratified sandy loam to clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:
5	46 inches	59 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	Not reported	Max: 0.01 Min: 0	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
22	USGS40000186156	1/4 - 1/2 Mile East
D24	USGS40000186164	1/4 - 1/2 Mile WNW
F46	USGS40000186145	1/2 - 1 Mile ESE
77	USGS40000186134	1/2 - 1 Mile SW
J87	USGS40000186191	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K88	USGS40000186129	1/2 - 1 Mile SSW
N99	USGS40000186187	1/2 - 1 Mile NE
102	USGS40000186190	1/2 - 1 Mile NNE
126	USGS40000186132	1/2 - 1 Mile SW
R133	USGS40000186158	1/2 - 1 Mile West
S135	USGS40000186180	1/2 - 1 Mile WNW
S136	USGS40000186181	1/2 - 1 Mile WNW
T142	USGS40000186197	1/2 - 1 Mile NW
146	USGS40000186211	1/2 - 1 Mile NNW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CADDW0000017620	1/8 - 1/4 Mile ESE
A2	CADDW0000021089	1/8 - 1/4 Mile ESE
B3	CAEDF0000067656	1/4 - 1/2 Mile ESE
B4	CAEDF0000130099	1/4 - 1/2 Mile East
B5	CAEDF0000128170	1/4 - 1/2 Mile East
B6	CAEDF0000104390	1/4 - 1/2 Mile East
B7	CAEDF0000006781	1/4 - 1/2 Mile ESE
B8	CAEDF0000055690	1/4 - 1/2 Mile East
B9	CAUSGS000001822	1/4 - 1/2 Mile ESE
C10	CAEDF0000048862	1/4 - 1/2 Mile ENE
C11	CAEDF0000065502	1/4 - 1/2 Mile ENE
C12	CAEDF0000090431	1/4 - 1/2 Mile ENE
C13	CAEDF0000032289	1/4 - 1/2 Mile ENE
C14	CAEDF0000040925	1/4 - 1/2 Mile ENE
C15	CAEDF0000129141	1/4 - 1/2 Mile ENE
C16	CAEDF0000019745	1/4 - 1/2 Mile ENE
C17	CAEDF0000051969	1/4 - 1/2 Mile ENE
C18	CAEDF0000012755	1/4 - 1/2 Mile ENE
C19	CAEDF0000066584	1/4 - 1/2 Mile ENE
20	CADDW0000001865	1/4 - 1/2 Mile NE
C21	CAEDF0000003488	1/4 - 1/2 Mile ENE
23	CADWR0000034143	1/4 - 1/2 Mile West
D25	276	1/4 - 1/2 Mile WNW
D26	233	1/4 - 1/2 Mile WNW
D27	275	1/4 - 1/2 Mile WNW
D28	23108	1/4 - 1/2 Mile WNW
D29	23116	1/4 - 1/2 Mile WNW
D30	23112	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D31	23109	1/4 - 1/2 Mile WNW
D32	23110	1/4 - 1/2 Mile WNW
D33	232	1/4 - 1/2 Mile WNW
D34	277	1/4 - 1/2 Mile WNW
D35	23091	1/4 - 1/2 Mile WNW
D36	279	1/4 - 1/2 Mile WNW
D37	278	1/4 - 1/2 Mile WNW
38	CADDW0000008631	1/4 - 1/2 Mile NE
D39	CADDW0000008721	1/4 - 1/2 Mile WNW
D40	CALLNL000000823	1/4 - 1/2 Mile WNW
41	271	1/2 - 1 Mile NE
42	CADWR0000006682	1/2 - 1 Mile NNW
E43	CAEDF0000058223	1/2 - 1 Mile North
E44	CAEDF0000076676	1/2 - 1 Mile North
E45	CAEDF0000135636	1/2 - 1 Mile North
F47	CAUSGSN00002197	1/2 - 1 Mile ESE
E48	CAEDF0000094278	1/2 - 1 Mile North
E49	CAEDF0000109836	1/2 - 1 Mile North
G50	23131	1/2 - 1 Mile ENE
G51	23130	1/2 - 1 Mile ENE
G52	23128	1/2 - 1 Mile ENE
G53	270	1/2 - 1 Mile ENE
G54	269	1/2 - 1 Mile ENE
G55	265	1/2 - 1 Mile ENE
E56	CAEDF0000126909	1/2 - 1 Mile North
E57	CAEDF0000033395	1/2 - 1 Mile North
E58	CAEDF0000063497	1/2 - 1 Mile North
E59	CAEDF0000087475	1/2 - 1 Mile North
E60	CAEDF0000097123	1/2 - 1 Mile North
E61	CAEDF0000103054	1/2 - 1 Mile North
E62	CAEDF0000099900	1/2 - 1 Mile North
E63	CAEDF0000140230	1/2 - 1 Mile North
E64	CAEDF0000097197	1/2 - 1 Mile North
F65	273	1/2 - 1 Mile ESE
E66	CAEDF0000083651	1/2 - 1 Mile North
E67	CAEDF0000037666	1/2 - 1 Mile North
E68	CAEDF0000136401	1/2 - 1 Mile North
E69	CAEDF0000099394	1/2 - 1 Mile North
E70	CAEDF0000106841	1/2 - 1 Mile North
E71	CAEDF0000040582	1/2 - 1 Mile North
E72	CAEDF0000143419	1/2 - 1 Mile North
E73	CAEDF0000140293	1/2 - 1 Mile North
E74	CAEDF0000013410	1/2 - 1 Mile North
E75	CAEDF0000023818	1/2 - 1 Mile North
E76	CAEDF0000058300	1/2 - 1 Mile North
E78	CAEDF0000045255	1/2 - 1 Mile North
E79	CAEDF0000107709	1/2 - 1 Mile North
E80	CAEDF0000138968	1/2 - 1 Mile North
H81	CADDW0000019160	1/2 - 1 Mile ESE
H82	CADDW0000020018	1/2 - 1 Mile ESE
I83	CADWR0000016384	1/2 - 1 Mile NE
I84	CADWR0000008837	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
J85	CADDW0000001379	1/2 - 1 Mile North
J86	CALLNL000000476	1/2 - 1 Mile North
K89	CAUSGSN00013182	1/2 - 1 Mile SSW
90	272	1/2 - 1 Mile ENE
H91	274	1/2 - 1 Mile ESE
L92	CADWR0000006237	1/2 - 1 Mile ESE
M93	CADWR0000018489	1/2 - 1 Mile WNW
M94	CADWR0000035532	1/2 - 1 Mile WNW
N95	CADDW0000017743	1/2 - 1 Mile NE
N96	CALLNL000000899	1/2 - 1 Mile NE
O97	CADDW0000019722	1/2 - 1 Mile East
K98	CADWR8000036739	1/2 - 1 Mile SSW
K100	CADWR0000005823	1/2 - 1 Mile SSW
N101	CADDW0000022195	1/2 - 1 Mile NE
L103	280	1/2 - 1 Mile ESE
O104	CADDW0000013168	1/2 - 1 Mile East
O105	CADDW0000019047	1/2 - 1 Mile East
O106	CADDW0000022219	1/2 - 1 Mile East
O107	CADDW0000018368	1/2 - 1 Mile East
O108	CADDW0000012063	1/2 - 1 Mile East
109	CADDW0000006596	1/2 - 1 Mile NNW
P110	CADDW0000005712	1/2 - 1 Mile NNW
P111	CADDW0000016395	1/2 - 1 Mile NNW
P112	CADDW0000009148	1/2 - 1 Mile NNW
Q113	CAEDF0000100221	1/2 - 1 Mile East
114	CADWR0000035198	1/2 - 1 Mile NW
Q115	CAEDF0000120425	1/2 - 1 Mile East
Q116	CAEDF0000107469	1/2 - 1 Mile East
Q117	CAEDF0000079092	1/2 - 1 Mile East
Q118	CAEDF0000015007	1/2 - 1 Mile East
Q119	CAEDF0000142628	1/2 - 1 Mile East
Q120	CAEDF0000014892	1/2 - 1 Mile East
Q121	CAEDF0000082995	1/2 - 1 Mile East
Q122	CAEDF0000044972	1/2 - 1 Mile East
Q123	CAEDF0000039189	1/2 - 1 Mile East
Q124	CAEDF0000101273	1/2 - 1 Mile East
Q125	CAEDF0000038459	1/2 - 1 Mile East
Q127	CAEDF0000088615	1/2 - 1 Mile East
Q128	CAEDF0000050125	1/2 - 1 Mile East
Q129	CAEDF0000031606	1/2 - 1 Mile East
Q130	CAEDF0000071198	1/2 - 1 Mile East
R131	CADDW0000000287	1/2 - 1 Mile West
Q132	CAEDF0000098630	1/2 - 1 Mile East
S134	CADDW0000008714	1/2 - 1 Mile WNW
S137	CADDW0000004220	1/2 - 1 Mile WNW
S138	CALLNL000000091	1/2 - 1 Mile WNW
139	CADWR0000035589	1/2 - 1 Mile West
140	CADDW0000019044	1/2 - 1 Mile East
T141	CAUSGSN00014448	1/2 - 1 Mile NW
143	CADWR0000030722	1/2 - 1 Mile NE
T144	CALLNL000001253	1/2 - 1 Mile NW
T145	CADDW0000002086	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

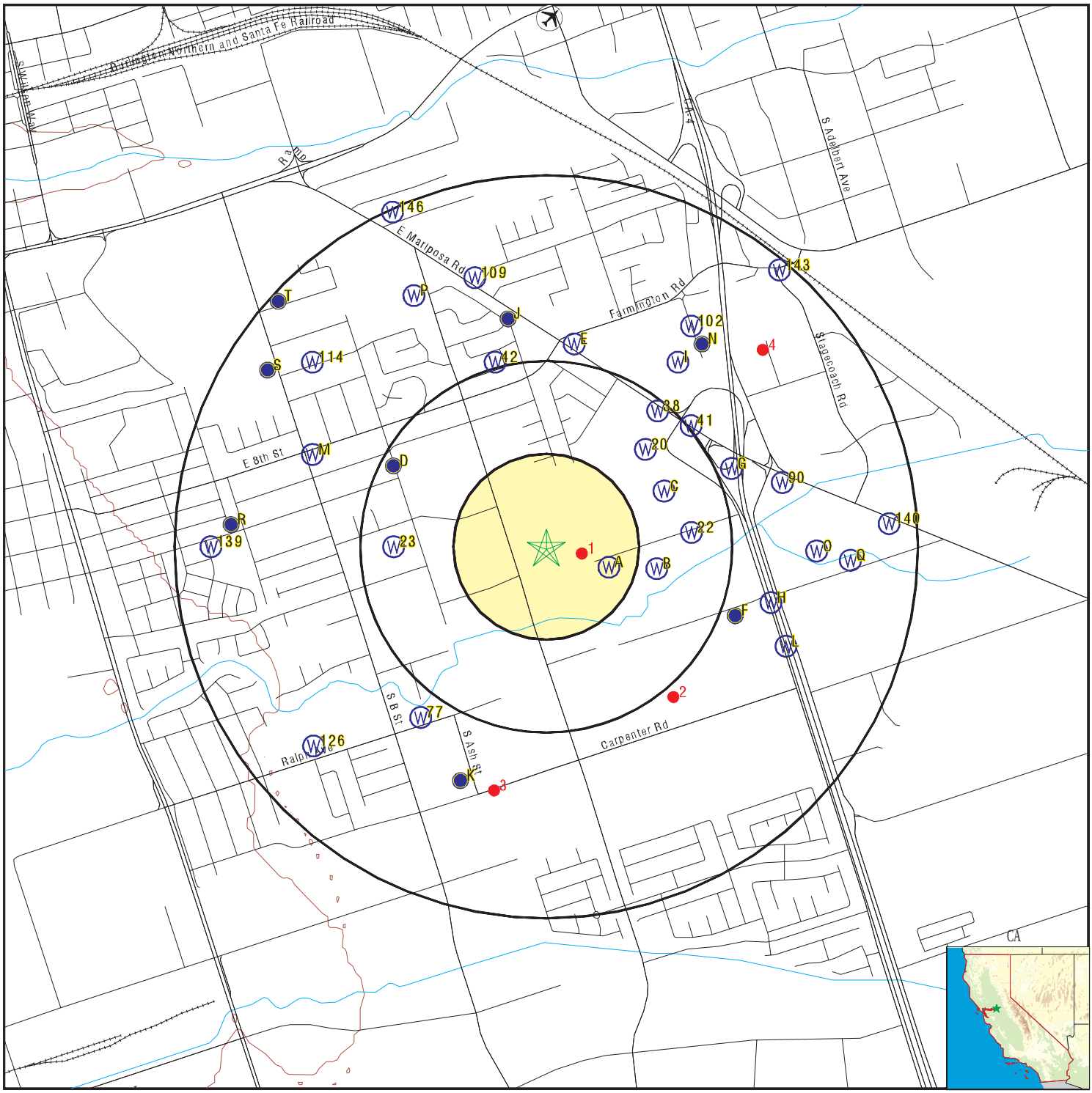
MAP ID	WELL ID	LOCATION FROM TP

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000008563	0 - 1/8 Mile East
2	CAOG13000008271	1/2 - 1 Mile SE
3	CAOG13000008269	1/2 - 1 Mile SSW
4	CAOG13000008270	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 6327721.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Sanchez Property	CLIENT:	AdvancedGeo, Inc.
ADDRESS:	2706 Pock Lane Stockton CA 95205	CONTACT:	Linda Phillips
		INQUIRY #:	6327721.2s
LAT/LONG:	37.930199 / 121.243488	DATE:	January 11, 2021 6:27 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ESE
1/8 - 1/4 Mile
Higher

CA WELLS **CADDW0000017620**

Well ID:	3901429-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #1	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=3901429-001&store_num=		
GeoTracker Data:	Not Reported		

A2
ESE
1/8 - 1/4 Mile
Higher

CA WELLS **CADDW0000021089**

Well ID:	3901417-001	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=3901417-001&store_num=		
GeoTracker Data:	Not Reported		

B3
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000067656**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW4		

B4
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000130099**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B5
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000128170**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW6		

B6
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000104390**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW1		

B7
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000006781**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW2		

B8
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000055690**

Well ID:	T0607700231-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=T0607700231&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700231&assigned_name=MW5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B9
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGS000001822**

Well ID:	S10-ESJB-39	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	S10-ESJB-39	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGS&samp_date=&global_id=&assigned_name=S10-ESJB-39&store_num=		
GeoTracker Data:	Not Reported		

C10
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000048862**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-8		

C11
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000065502**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-6		

C12
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000090431**

Well ID:	T0607700057-MW-106	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-106
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700057&assigned_name=MW-106&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-106		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C13
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000032289**

Well ID:	T0607700057-MW-105	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-105
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700057&assigned_name=MW-105&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-105		

C14
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000040925**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-5		

C15
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000129141**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-4		

C16
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000019745**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C17
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000051969**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-7		

C18
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000012755**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-104&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-104		

C19
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000066584**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-2		

20
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000001865**

Well ID:	3901334-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #2	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=3901334-004&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C21
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000003488**

Well ID:	T0607700057-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=T0607700057&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700057&assigned_name=MW-3		

22
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000186156**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E16J004M	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:	19620625	Well Depth:	168
Well Depth Units:	ft	Well Hole Depth:	215
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1962-06-25
Feet below surface:	70.00	Feet to sea level:	Not Reported
Note:	Not Reported		

23
West
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000034143**

Well ID:	01N07E18L001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18L001M	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=01N07E18L001M&store_num=		
GeoTracker Data:	Not Reported		

D24
WNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000186164**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18L001M	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:	Not Reported	Well Depth:	510
Well Depth Units:	ft	Well Hole Depth:	510
Well Hole Depth Units:	ft		

D25
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 276

Seq:	276	Prim sta c:	01N/07E-18D01 M
Frds no:	3910001040	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 46-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D26
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 233

Seq:	233	Prim sta c:	01N/06E-13J01 M
Frds no:	3910001014	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 17-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D27
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **275**

Seq:	275	Prim sta c:	01N/07E-18B01 M
Frds no:	3910001044	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 51-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D28
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **23108**

Seq:	23108	Prim sta c:	J39/001-43-01TR
Frds no:	3910001099	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D29
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **23116**

Seq:	23116	Prim sta c:	J39/001-51-01TR
Frds no:	3910001107	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 51-01 - TREATED	Station ty:	WELL/AMBNT

Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D30
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 23112

Seq:	23112	Prim sta c:	J39/001-46-01TR
Frds no:	3910001103	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 46-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D31
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 23109

Seq:	23109	Prim sta c:	J39/001-43-02TR
Frds no:	3910001100	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-02 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808

Area serve: Not Reported

D32
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 23110

Seq:	23110	Prim sta c:	J39/001-44-01TR
Frds no:	3910001101	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 44-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D33
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 232

Seq:	232	Prim sta c:	01N/06E-13G02 M
Frds no:	3910001034	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 41-01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D34
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 277

Seq:	277	Prim sta c:	01N/07E-18E02 M
Frds no:	3910001036	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G

Source nam:	WELL 43-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D35
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 23091

Seq:	23091	Prim sta c:	J39/001-17-01TR
Frds no:	3910001082	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 17-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D36
WNW
1/4 - 1/2 Mile
Lower

CA WELLS 279

Seq:	279	Prim sta c:	01N/07E-18L01 M
Frds no:	3910001038	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 44-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported

Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

D37
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **278**

Seq:	278	Prim sta c:	01N/07E-18E03 M
Frds no:	3910001037	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 43-02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211500.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

38
NE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000008631**

Well ID:	3901334-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL (DESTROYED 1/18/00)	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=3901334-001&store_num=		
GeoTracker Data:	Not Reported		

D39
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000008721**

Well ID:	3910001-038	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 44-01 - 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=3910001-038&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D40
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CALLNL000000823**

Well ID:	101312	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18L01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.000000678992
Units:	atom ratio	Date:	04/10/2003
Chemical:	Xenon	Results:	.0000000101583
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Neon	Results:	.000000227941
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-4	Results:	.00000154014
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Argon	Results:	.000343043
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Krypton	Results:	.0000000755852
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.71
Units:	pCi/L	Date:	02/26/2003

41
NE
1/2 - 1 Mile
Higher

CA WELLS **271**

Seq:	271	Prim sta c:	01N/07E-17E01 M
Frds no:	3901033001	County:	39
District:	69	User id:	39C
System no:	3901033	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375606.0	Longitude:	1211407.0
Precision:	3	Status:	AR
Comment 1:	2584 MARIPOSA RD STOCKTON CA 95205	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:	3901033	System nam:	Mission Motel
Hqname:	Not Reported	Address:	Not Reported

City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

42
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006682**

Well ID:	01N07E18B001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18B001M	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=01N07E18B001M&store_num=		
GeoTracker Data:	Not Reported		

E43
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058223**

Well ID:	T0607700064-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-18		

E44
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000076676**

Well ID:	T0607700064-MW4P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW4P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW4P		

E45
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000135636**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F46
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186145**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17P001M	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:	19600620	Well Depth:	100
Well Depth Units:	ft	Well Hole Depth:	170
Well Hole Depth Units:	ft		

F47
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00002197**

Well ID:	USGS-375539121140001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-375539121140001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-375539121140001&store_num=		
GeoTracker Data:	Not Reported		

E48
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000094278**

Well ID:	T0607700064-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-14		

E49
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000109836**

Well ID:	T0607700064-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-19		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G50
ENE
1/2 - 1 Mile
Higher

CA WELLS **23131**

Seq:	23131	Prim sta c:	J39/001-69-02TR
Frds no:	3910001122	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-02 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

G51
ENE
1/2 - 1 Mile
Higher

CA WELLS **23130**

Seq:	23130	Prim sta c:	J39/001-69-01TR
Frds no:	3910001121	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-01 - TREATED	Station ty:	WELL/AMBNT
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

G52
ENE
1/2 - 1 Mile
Higher

CA WELLS **23128**

Seq:	23128	Prim sta c:	J39/001-67-01TR
Frds no:	3910001119	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 67-01 - TREATED	Station ty:	WELL/AMBNT

Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

G53
ENE
1/2 - 1 Mile
Higher

CA WELLS 270

Seq:	270	Prim sta c:	01N/07E-17D02 M
Frds no:	3910001060	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-02	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		
Sample date:	07-FEB-18	Finding:	0.886
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-18	Finding:	8.e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-18	Finding:	84.601
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-NOV-17	Finding:	260.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-AUG-17	Finding:	49.05
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-AUG-17	Finding:	1.316
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	35.12
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	4.266
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	8.734
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	39.376
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	206.6
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-17	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-17	Finding:	39.162
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-17	Finding:	1.041
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	11.48
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	5.531
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	34.35
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	1.621
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	198.5
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-17	Finding:	1.9e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	09-NOV-16	Finding:	240.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-NOV-16	Finding:	280.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	10-MAY-16	Finding:	1.585
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	40.96
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	5.45
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	11.13
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	140.1
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	216.8
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-FEB-16	Finding:	21.238
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-16	Finding:	243.5
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-16	Finding:	1.542
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	42.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	4.758
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	9.531
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	250.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JAN-16	Finding:	20.505
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-JAN-16	Finding:	270.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	15-OCT-15	Finding:	41.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	13.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	2.4
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-OCT-15	Finding:	87.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-15	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.15
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-OCT-15	Finding:	11.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	5.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	10.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	48.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	8.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	260.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.74
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported

Dlr:	0.		
Sample date:	15-OCT-15	Finding:	21.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	0.34
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	3.4
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	6.9
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	15-OCT-15	Finding:	8.2
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	21.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-OCT-15	Finding:	79.37
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-OCT-15	Finding:	222.7
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		

G54
ENE
1/2 - 1 Mile
Higher

CA WELLS 269

Seq:	269	Prim sta c:	01N/07E-17D01 M
Frds no:	3910001059	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 69-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

Sample date:	07-FEB-18	Finding:	210.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-18	Finding:	8.7e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-18	Finding:	160.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-FEB-18	Finding:	6.251
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-FEB-18	Finding:	0.612
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	15.18
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	2.336
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-NOV-17	Finding:	21.038
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-NOV-17	Finding:	71.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-NOV-17	Finding:	33.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	2.111
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	30.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	61.926
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	13.81
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	6.664
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	63.74
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	04-MAY-17	Finding:	2.369
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	33.45
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	7.533
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	15.87
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-17	Finding:	20.449
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-FEB-17	Finding:	1.097
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	83.58
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-FEB-17	Finding:	1.9e-002
Chemical:	COBALT	Report units:	UG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	20.039
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-FEB-17	Finding:	2.362
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	32.46
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	4.387
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-FEB-17	Finding:	15.86
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-FEB-17	Finding:	7.659
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-NOV-16	Finding:	20.296
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	02-AUG-16	Finding:	250.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-16	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-AUG-16	Finding:	20.179
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	10-MAY-16	Finding:	15.69
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	7.613
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	32.67
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	2.403
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	10-MAY-16	Finding:	112.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-MAY-16	Finding:	93.98
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-FEB-16	Finding:	22.351
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-16	Finding:	7.498
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	32.73
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	2.38
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-16	Finding:	100.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-16	Finding:	95.01
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-16	Finding:	15.42
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	20-JAN-16	Finding:	21.076
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-JAN-16	Finding:	16.52
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	7.78
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	2.369
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JAN-16	Finding:	302.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	19-NOV-15	Finding:	140.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	73.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	17.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	7.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	35.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-NOV-15	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	19-NOV-15	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	19-NOV-15	Finding:	0.18
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-NOV-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	110.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	270.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.82
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	7.9
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.28
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	0.11
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.1
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	3.5
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	19-NOV-15	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-NOV-15	Finding:	8.
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G55
ENE
1/2 - 1 Mile
Higher

CA WELLS **265**

Seq:	265	Prim sta c:	01N/07E-08P01 M
Frds no:	3910001057	County:	39
District:	10	User id:	PTA
System no:	3910001	Water type:	G
Source nam:	WELL 67-01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	375600.0	Longitude:	1211400.0
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:	3910001	System nam:	California Water Service - Stockton
Hqname:	CALIFORNIA WTR SERV CO	Address:	1720 N. FIRST STREET
City:	SAN JOSE	State:	CA
Zip:	95112	Zip ext:	Not Reported
Pop serv:	155670	Connection:	40808
Area serve:	Not Reported		

E56
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000126909**

Well ID:	T0607700064-S-1	Well Type:	MONITORING
Source:	EDF	Other Name:	S-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=T0607700064&assigned_name=S-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=S-1		

E57
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033395**

Well ID:	T0607700064-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-21		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E58
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000063497**

Well ID:	T0607700064-MW2P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW2P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW2P		

E59
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087475**

Well ID:	T0607700064-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-16		

E60
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097123**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-8		

E61
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000103054**

Well ID:	T0607700064-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-20		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E62
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099900**

Well ID:	T0607700064-EW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-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=T0607700064&assigned_name=EW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=EW-4		

E63
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000140230**

Well ID:	T0607700064-EW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-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=T0607700064&assigned_name=EW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=EW-5		

E64
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097197**

Well ID:	T0607700064-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-13		

F65
ESE
1/2 - 1 Mile
Higher

CA WELLS **273**

Seq:	273	Prim sta c:	01N/07E-17P02 M
Frds no:	3901046001	County:	39
District:	69	User id:	39C
System no:	3901046	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375540.0	Longitude:	1211358.0
Precision:	3	Status:	AR
Comment 1:	3232 MUNFORD STOCKTON CA 95204	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:	3901046	System nam:	V And P Trailer Court
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		
Sample date:	11-APR-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-APR-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-APR-15	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	10-APR-14	Finding:	7.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-APR-13	Finding:	8.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-APR-12	Finding:	7.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

E66
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000083651**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-1		

E67
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037666**

Well ID:	T0607700064-MW3P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW3P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW3P		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E68
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000136401**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-9		

E69
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099394**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW1		

E70
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000106841**

Well ID:	T0607700064-MW1P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW1P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW1P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW1P		

E71
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000040582**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E72
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000143419**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-2		

E73
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000140293**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-7		

E74
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013410**

Well ID:	T0607700064-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=T0607700064&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-11		

E75
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023818**

Well ID:	T0607700064-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-17		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E76
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058300**

Well ID:	T0607700064-MW5P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW5P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW5P		

77
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186134**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19C001M	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:	19670221	Well Depth:	96
Well Depth Units:	ft	Well Hole Depth:	120
Well Hole Depth Units:	ft		

E78
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045255**

Well ID:	T0607700064-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-15		

E79
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107709**

Well ID:	T0607700064-MW6P	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6P
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW6P&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW6P		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E80
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000138968**

Well ID:	T0607700064-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700064&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700064&assigned_name=MW-12		

H81
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019160**

Well ID:	3900726-001	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=3900726-001&store_num=		
GeoTracker Data:	Not Reported		

H82
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020018**

Well ID:	3900732-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL#1	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=3900732-001&store_num=		
GeoTracker Data:	Not Reported		

I83
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000016384**

Well ID:	01N07E17D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17D001M	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=01N07E17D001M&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

I84
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000008837**

Well ID:	01N07E17D002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17D002M	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=01N07E17D002M&store_num=		
GeoTracker Data:	Not Reported		

J85
North
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000001379**

Well ID:	3910001-044	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 51-01 - 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=3910001-044&store_num=		
GeoTracker Data:	Not Reported		

J86
North
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000476**

Well ID:	101311	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18B01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Krypton	Results:	.0000000765711
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Neon	Results:	.00000021987
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Xenon	Results:	.0000000101171
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Tritium (Hydrogen 3)	Results:	0
Units:	pCi/L	Date:	01/10/2003
Chemical:	Helium-4	Results:	.00000068406
Units:	cm3STP/g	Date:	04/09/2003

Chemical:	Argon	Results:	.000345726
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Helium-3/Helium-4	Results:	.000000870334
Units:	atom ratio	Date:	04/09/2003

J87
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000186191**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18B001M	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:	19590129	Well Depth:	570
Well Depth Units:	ft	Well Hole Depth:	570
Well Hole Depth Units:	ft		

K88
SSW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186129**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19G001M	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:	Flood-Basin Deposits	Aquifer Type:	Not Reported
Construction Date:	19680904	Well Depth:	165
Well Depth Units:	ft	Well Hole Depth:	185
Well Hole Depth Units:	ft		

K89
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00013182**

Well ID:	USGS-375517121144701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-375517121144701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-375517121144701&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

90
ENE
1/2 - 1 Mile
Higher

CA WELLS **272**

Seq:	272	Prim sta c:	01N/07E-17L01 M
Frds no:	3901043001	County:	39
District:	69	User id:	39C
System no:	3901043	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375558.0	Longitude:	1211351.0
Precision:	3	Status:	AR
Comment 1:	3568 MARIPOSA STOCKTON CA 95205	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:	3901043	System nam:	Leisure Manor
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

H91
ESE
1/2 - 1 Mile
Higher

CA WELLS **274**

Seq:	274	Prim sta c:	01N/07E-17P03 M
Frds no:	3901034001	County:	39
District:	69	User id:	39C
System no:	3901034	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375542.0	Longitude:	1211350.0
Precision:	3	Status:	AR
Comment 1:	3206 S HWY 99 STOCKTON CA 95205	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:	3901034	System nam:	Valli Motel
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

L92
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000006237**

Well ID:	01N07E17P001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E17P001M	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=01N07E17P001M&store_num=		

GeoTracker Data: Not Reported

M93
WNW **CA WELLS** **CADWR0000018489**
1/2 - 1 Mile
Lower

Well ID:	01N07E18E003M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18E003M	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=01N07E18E003M&store_num=		
GeoTracker Data:	Not Reported		

M94
WNW **CA WELLS** **CADWR0000035532**
1/2 - 1 Mile
Lower

Well ID:	01N07E18E002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18E002M	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=01N07E18E002M&store_num=		
GeoTracker Data:	Not Reported		

N95
NE **CA WELLS** **CADDW0000017743**
1/2 - 1 Mile
Higher

Well ID:	3910001-060	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 69-02 - RAW PRE-BLEND		
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=3910001-060&store_num=		
GeoTracker Data:	Not Reported		

N96
NE **CA WELLS** **CALLNL000000899**
1/2 - 1 Mile
Higher

Well ID:	101308	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-17D02 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.000000695719
Units:	atom ratio	Date:	04/09/2003

Chemical:	Krypton	Results:	.0000000739334
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Argon	Results:	.000327994
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Xenon	Results:	.00000000994071
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Helium-4	Results:	.00000172424
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.15
Units:	pCi/L	Date:	01/10/2003
Chemical:	Neon	Results:	.000000219131
Units:	cm3STP/g	Date:	04/09/2003

O97
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019722**

Well ID:	3901255-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #2	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=3901255-007&store_num=		
GeoTracker Data:	Not Reported		

K98
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR8000036739**

State Well #:	01N07E19G001M	Station ID:	26447
Well Name:	01N07E19G001	Well Use:	Residential
Well Type:	Single Well	Well Depth:	185
Basin Name:	Eastern San Joaquin	Well Completion Rpt #:	44207

N99
NE
1/2 - 1 Mile
Higher

FED USGS **USGS40000186187**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17D002M	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:	19670505	Well Depth:	528
Well Depth Units:	ft	Well Hole Depth:	600
Well Hole Depth Units:	ft		

K100
SSW **CA WELLS** **CADWR0000005823**
1/2 - 1 Mile
Lower

Well ID:	01N07E19G001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E19G001M	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=01N07E19G001M&store_num=		
GeoTracker Data:	Not Reported		

N101
NE **CA WELLS** **CADDW0000022195**
1/2 - 1 Mile
Higher

Well ID:	3910001-059	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 69-01 - RAW PRE-BLEND		
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=3910001-059&store_num=		
GeoTracker Data:	Not Reported		

102
NNE **FED USGS** **USGS40000186190**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E17D001M	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:	19670424	Well Depth:	530
Well Depth Units:	ft	Well Hole Depth:	590
Well Hole Depth Units:	ft		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L103
ESE
1/2 - 1 Mile
Higher

CA WELLS **280**

Seq:	280	Prim sta c:	01N/07E-20C04 M
Frds no:	3901044001	County:	39
District:	69	User id:	39C
System no:	3901044	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	375534.0	Longitude:	1211349.0
Precision:	3	Status:	AR
Comment 1:	3460 S HWY 99 STOCKTON CA 95205	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:	3901044	System nam:	A-1 Winston Mobile Home Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

O104
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000013168**

Well ID:	3901033-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901033-001&store_num=		
GeoTracker Data:	Not Reported		

O105
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019047**

Well ID:	3901043-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - 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=3901043-001&store_num=		
GeoTracker Data:	Not Reported		

O106
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000022219**

Well ID:	3901184-002	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=3901184-002&store_num=
GeoTracker Data: Not Reported

O107
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018368**

Well ID: 3901294-002 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=3901294-002&store_num=
GeoTracker Data: Not Reported

O108
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000012063**

Well ID: 3900603-001 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=3900603-001&store_num=
GeoTracker Data: Not Reported

109
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000006596**

Well ID: 3900962-001 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=3900962-001&store_num=
GeoTracker Data: Not Reported

P110
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000005712**

Well ID: 3901037-001 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 01 - 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=3901037-001&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P111
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000016395**

Well ID:	3901260-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3901260-001&store_num=		
GeoTracker Data:	Not Reported		

P112
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000009148**

Well ID:	3900678-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	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=3900678-001&store_num=		
GeoTracker Data:	Not Reported		

Q113
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100221**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW5		

114
NW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000035198**

Well ID:	01N07E18D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E18D001M	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=01N07E18D001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q115
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000120425**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW4		

Q116
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000107469**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW1		

Q117
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000079092**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW2		

Q118
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000015007**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q119
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142628**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW3		

Q120
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014892**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW6		

Q121
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082995**

Well ID:	T0607700046-IP-2	Well Type:	MONITORING
Source:	EDF	Other Name:	IP-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=T0607700046&assigned_name=IP-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=IP-2		

Q122
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044972**

Well ID:	T0607700046-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q123
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000039189**

Well ID:	T0607700046-VW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	VW-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=T0607700046&assigned_name=VW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=VW-3		

Q124
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000101273**

Well ID:	T0607700046-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW13		

Q125
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038459**

Well ID:	T0607700046-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW14		

126
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186132**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E19E001M	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:	19661008	Well Depth:	125
Well Depth Units:	ft	Well Hole Depth:	140

Well Hole Depth Units: ft

Q127
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088615**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW7		

Q128
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000050125**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW10		

Q129
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000031606**

Well ID:	T0607700046-IP-1	Well Type:	MONITORING
Source:	EDF	Other Name:	IP-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=T0607700046&assigned_name=IP-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=IP-1		

Q130
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000071198**

Well ID:	T0607700046-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0607700046&assigned_name=MW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R131
West
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000000287**

Well ID:	3910001-014	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 17-01 - 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=3910001-014&store_num=		
GeoTracker Data:	Not Reported		

Q132
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000098630**

Well ID:	T0607700046-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=T0607700046&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0607700046&assigned_name=MW9		

R133
West
1/2 - 1 Mile
Lower

FED USGS **USGS40000186158**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N006E13J001M	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:	Not Reported	Well Depth:	408
Well Depth Units:	ft	Well Hole Depth:	420
Well Hole Depth Units:	ft		

S134
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000008714**

Well ID:	3910001-036	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 43-01 - 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=3910001-036&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S135
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186180**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18E002M	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:	19541201	Well Depth:	500
Well Depth Units:	ft	Well Hole Depth:	500
Well Hole Depth Units:	ft		

S136
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186181**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18E003M	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:	Not Reported	Well Depth:	509
Well Depth Units:	ft	Well Hole Depth:	535
Well Hole Depth Units:	ft		

S137
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000004220**

Well ID:	3910001-037	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 43-02 - 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=3910001-037&store_num=		
GeoTracker Data:	Not Reported		

S138
WNW
1/2 - 1 Mile
Lower

CA WELLS **CALLNL000000091**

Well ID:	101313	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18E03 M	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: Not Reported
GeoTracker Data: Not Reported

Chemical:	Argon	Results:	.000341846
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Tritium (Hydrogen 3)	Results:	.25
Units:	pCi/L	Date:	02/26/2003
Chemical:	Xenon	Results:	.0000000103245
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-4	Results:	.00000140673
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Neon	Results:	.000000225626
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Krypton	Results:	.0000000749634
Units:	cm3STP/g	Date:	04/10/2003
Chemical:	Helium-3/Helium-4	Results:	.00000070841
Units:	atom ratio	Date:	04/10/2003

139
West
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000035589**

Well ID:	01N06E13J001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N06E13J001M	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=01N06E13J001M&store_num=
GeoTracker Data: Not Reported

140
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019044**

Well ID:	3901255-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELLHEAD (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=3901255-001&store_num=
GeoTracker Data: Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T141
NW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00014448**

Well ID:	USGS-375624121151901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-375624121151901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-375624121151901&store_num=		
GeoTracker Data:	Not Reported		

T142
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000186197**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E18D001M	Type:	Well
Description:	Not Reported	HUC:	18040004
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:	Not Reported	Well Depth:	450
Well Depth Units:	ft	Well Hole Depth:	450
Well Hole Depth Units:	ft		

143
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000030722**

Well ID:	01N07E08P001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	01N07E08P001M	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=01N07E08P001M&store_num=		
GeoTracker Data:	Not Reported		

T144
NW
1/2 - 1 Mile
Lower

CA WELLS **CALLNL000001253**

Well ID:	101309	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	01N/07E-18D01 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Tritium (Hydrogen 3)	Results:	.07

Units:	pCi/L	Date:	05/08/2003
Chemical:	Krypton	Results:	.0000000746399
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Neon	Results:	.000000224374
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Helium-3/Helium-4	Results:	.000000931366
Units:	atom ratio	Date:	04/09/2003
Chemical:	Helium-4	Results:	.000000388164
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Xenon	Results:	.0000000100951
Units:	cm3STP/g	Date:	04/09/2003
Chemical:	Argon	Results:	.000346763
Units:	cm3STP/g	Date:	04/09/2003

T145
NW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000002086**

Well ID:	3910001-040	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 46-01 - 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=3910001-040&store_num=		
GeoTracker Data:	Not Reported		

146
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000186211**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001N007E07P002M	Type:	Well
Description:	Not Reported	HUC:	18040004
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:	19721030	Well Depth:	232
Well Depth Units:	ft	Well Hole Depth:	320
Well Hole Depth Units:	ft		
Ground water levels,Number of Measurements:	1	Level reading date:	1972-10-30
Feet below surface:	95.00	Feet to sea level:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Note: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
East **OIL_GAS** **CAOG13000008563**
0 - 1/8 Mile

API #:	0407720445	Well #:	1-18
Well Status:	Plugged	Well Type:	DH
Operator Name:	Northern Michigan Exploration Company		
Lease Name:	Tomura	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	11/29/1984		

2
SE **OIL_GAS** **CAOG13000008271**
1/2 - 1 Mile

API #:	0407700447	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Phillips Petroleum Company		
Lease Name:	Unit 47	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	06/06/1962		

3
SSW **OIL_GAS** **CAOG13000008269**
1/2 - 1 Mile

API #:	0407700445	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Fairoaks Community
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	04/24/1944

4
NE **OIL_GAS** **CAOG13000008270**
1/2 - 1 Mile

API #:	0407700446	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	S. I. Corp.	Lease Name:	Signal-Calpak Unit
Field Name:	Any Field	Area Name:	Any Area
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
95205	8	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 Zip Code: 95205

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	6.525 pCi/L	75%	25%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.800 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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{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 -

Interview Documentation

No documents have been associated with this appendix.

Appendix E -

Miscellaneous Documents

AdvancedGeo
An Employee-Owned Company

VAPOR ENCROACHMENT SCREENING (ASTM E2600-15)
SANCHEZ PROPERTY
2706 POCK LANE, STOCKTON, CALIFORNIA
29 January 2021

In accordance with ASTM Standard E2600-15 and the Buonicore Area of Concern determination (2011)[i], AdvancedGeo, Inc. performed the initial Tier 1 Vapor Encroachment Screening which includes determining the presence or likely presence of volatile organic compounds (VOCs) vapors in the sub-surface of the subject property (SP) caused by the release of vapors from contaminated soil or groundwater either on or near the Target Property within an Area of Concern (AOC) to determine if a potential Vapor Encroachment Condition (VEC) exists. Should sites fall within the AOC, a limited Tier 2 screening will be performed.

TIER 1 SCREENING

(1) Ground Water Flow Direction: Is the groundwater flow direction known?

X	No	Proceed to **(1a)**
X	Yes	Proceed to **(1b)** Identify the groundwater flow direction here: **North/South/East/West**

(1a) If groundwater flow direction is **unknown**, the AOC is:

- Non-Petroleum Hydrocarbon Contaminants of Concern (COC): **1,760 feet (1/3-mile)** from the contaminated site boundary to the boundary of the SP.
- Dissolved Petroleum Hydrocarbon COC: **528 feet (1/10-mile)** for from the contaminated site boundary to the boundary of the SP.
- Free Product (Light non-aqueous phase liquids [LNAPL]) COC: **528 feet (1/10-mile)** for from the contaminated site boundary to the boundary of the SP.

Are sites located within the AOC? **Not Applicable**

(1b) If groundwater flow direction is known, the AOC for non-petroleum hydrocarbon COC and dissolved petroleum hydrocarbon or free product (LNAPL) COC is:

- Non-Petroleum Hydrocarbon COC: **1,760 feet (1/3-mile)** in the up-gradient position, **365 feet** in the equi-gradient position, and **100 feet** in the down-gradient position.
- Dissolved Petroleum Hydrocarbon COC: **528 feet (1/10-mile)** in the up-gradient position; **95 feet** in the equi-gradient position, and **30 feet** in the down-gradient position.
- Free Product (LNAPL) COC: **528 feet (1/10-mile)** in the up-gradient position, **165 feet** in the equi-gradient position, and **100 feet** in the down-gradient position.

Are sites located within the AOC?

X	No	Tier 1 screening is complete, and no VEC currently exists, proceed to **CONCLUSIONS**
	Yes	Proceed to **(2)**

(2) Subsurface Characteristics

(2a) Is there a hydraulic (e.g., a river) or physical barrier (e.g., clay barrier) between the SP and the suspected contaminated site (or sites)? **Not Applicable**

(2b) Are **non-petroleum hydrocarbon COC** and **dissolved petroleum hydrocarbon** or **free product (LNAPL) COC** known to be in the groundwater beneath the subject property. **Not Applicable**

TIER 2 SCREENING

If the Tier 1 screening indicates that a VEC exists, the Tier 2 non-invasive screening can be used to refine screening. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas and/or groundwater monitoring results to provide greater certainty to whether or not a VEC exists. The Tier 2 screening involve a Plume Test and Critical Distance Determination. **The Critical Distance Determination requires that the edge of the plume be known**. The Critical Distance is the lineal distance in any direction between the nearest edge of the contaminated plume and the nearest SP boundary.

A Tier 2 Screening was not warranted for the subject property.

CONCLUSIONS

(1) **Conclusions**: Impact on Subject Property

- [ ] A VEC exists
- [X] A VEC does not exist

[i] Buonicore, A.J., 2011, Methodology for Identifying the Area of Concern Around a Property Potentially Impacted by Vapor Migration from Nearby Contaminated Sources, Paper #2011-A-301-AWMA.

Appendix F -

Qualifications of the Environmental Professionals

ROBERT D. LOEFFLER

POSITION
VICE PRESIDENT, SENIOR GEOLOGIST

EDUCATION
B.S. Geological Sciences – California State University, Fullerton
Course work in ground water technologies - UC Davis Extension

PROFESSIONAL REGISTRATION
California Professional Geologist No. 6709
Nevada Environmental Manager No. 1260
Arizona Registered Geologist No. 34944
Washington Licensed Geologist No. 2751
Texas Professional Geoscientist No. 10890
Registered Environmental Property Assessor No. 136161 (NREP)
Qualified SWPPP Practitioner (QSP) and Qualified SWPPP Developer (QSD) No. 24014

DUTIES
Mr. Loeffler's current duties include design, planning, coordination, and supervision of various environmental projects. These projects include all phases of environmental assessment, site assessments, and mitigation of contaminated soil and ground water. During the course of projects, he acts as liaison between the client and regulatory agencies, schedules work, supervises projects from start to finish, and prepares and reviews work plans and reports.

EMPLOYMENT HISTORY

2020 - Present:	Vice President, Senior Geologist AdvancedGeo, Inc. (an Employee-Owned Company)
1992 - 2019:	Vice President, Senior Geologist Advanced GeoEnvironmental, Inc.
1989 - 1992:	Project Geologist Geological Audit Services, Inc., Yorba Linda, California
1988 - 1989:	Staff Geologist Applied Hydrogeologic Consultants, Santa Ana, California
1988:	Geologist USGS - Pacific Marine Division, Seattle, Washington

APPENDIX F
NOISE MODELING RESULTS

	A	B	C	D	E
8	**SEGMENT**	**1**	**2**	**3**	**4**
9	**INPUTS TO MODEL**				
10	Segment Name				
11	Average Daily Traffic	5720	7170	#REF!	#REF!
12	% Traffic, Day	90	90	90	90
13	% Traffic, Night	10	10	10	10
14	% Medium Trucks (2 axle)	5	5	3	3
15	% Heavy Trucks (3+ axle)	2	2	2	2
16	Speed (mph)				
17	Auto	45	45	45	35
18	Medium Truck	35	35	45	35
19	Heavy Truck	25	25	35	25
20	Hard (10) or Soft (15) Site	15	15	15	15
21	Ref dist (ft) to ROW	50	50	50	50
22	Ft from ROW to CL near lane	23	17	33	23
23	Ft from ROW to CL far lane	49	67	107	49
24	Upgrade Adjustment (Trucks)	0	0	0	0
25	≤2%=0;3-4%=2;5-6%=3;7+=5				
26	Distance observer - barrier	0	0	0	0
27	Auto attenuation (+)	0	0	0	0
28	Medium Truck atten (+)	0	0	0	0
29	Heavy Truck atten (+)	0	0	0	0
30	**MAKE NO CHANGES BELOW THIS LINE**				
31	**MODEL RESULTS**				
32	**SEGMENT**	**1**	**2**	**3**	**4**
33					
34	**Ldn @ REF. DISTANCE**	62.1	62.9	#REF!	#REF!
35	**DISTANCE TO Ldn CONTOURS (feet from edge of right of way)**				
36	55 dB	220	258	#REF!	#REF!
37	60 dB	83	99	#REF!	#REF!
38	65 dB	20	25	#REF!	#REF!
39	70 dB	-10	-9	#REF!	#REF!
40	75 dB	-23	-25	#REF!	#REF!
41					
42	Source: FHWA RD-77-108; Caltrans Calveno Noise Curves				
43					
44					

	F	G	H	I	J	K	L
8	**5**	**6**	**7**	**8**	**9**	**10**	**11**
9							
10							
11	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!	#REF!
12	90	90	90	90	90	90	90
13	10	10	10	10	10	10	10
14	3	3	3	3	3	3	3
15	2	2	7	4	2	2	2
16							
17	35	35	35	50	35	35	35
18	35	35	35	50	35	35	35
19	25	25	25	40	25	25	25
20	15	15	15	15	15	15	15
21	50	50	50	50	50	50	50
22	17	33	33	33	17	17	23
23	67	107	107	107	67	67	49
24	0	0	0	0	0	0	0
25							
26	0	0	0	0	0	0	0
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28	0	0	0	0	0
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APPENDIX G
TRAFFIC IMPACT STUDY

TECHNICAL MEMORANDUM

Date: November 22, 2021

To: Jeffrey Levers, San Joaquin County

Project No.: 094-135 Pock Lane TIS

From: Arthur Chen and Chris Kinzel, TJKM

Jurisdiction: San Joaquin County

Subject: **Pock Lane TIS VMT Analysis Memo**

TJKM conducted a VMT (Vehicle Miles Traveled) analysis for the proposed Pock Lane residential project. The project is located southeast of the city of Stockton in the unincorporated Kennedy community. Within the Pock Lane development, there are two subdivisions, 108 single family units development on the west side of Pock Lane and 96 single family units development on the east side of Pock Lane for a total of 204 units.

For VMT forecasting, the San Joaquin County Transportation Analysis Guidelines (September 2020, page 14) recommends that the estimated VMT for a proposed project be obtained by inserting the proposed project into the San Joaquin COG 2018 RTP Model. Since the project is not screened out from the maps in the SJ County Transportation Analysis guidelines, a base year plus project model run was performed.

The Pock Lane project is located in TAZ #2071 of the model. Currently, TAZ #2071 currently has 388 households with 1,095 population coded in the base year model. The project will add a total of 204 housing units with a population of 576. The residents to household ratio of 2.82 was determined using the existing ratio within TAZ #2071.

Table 1: Land Use Changes for Base Year

TAZ	Households	Population	Single Family Dwelling Units
2071	+204	+576	+204

The SJCOG model calculates home based VMT totals from two categories; home based work and home based other VMT. TAZ #2071 contains two elementary schools totaling 1,360 students. TJKM identified an issue with the SJCOG model that was treating school trips as work trips, thus significantly increasing the distance traveled for parents picking up and dropping off kids at school. For example, normally school trips are localized and their average distances are around 1 to 2 miles. The base year model was treating these school trips as work trips, and applying distances of up to 10 miles for each trip, making the home based other VMT for any particular TAZ with a school in it significantly higher than normal. The issue only affected TAZs that have schools coded within them. For San Joaquin County school TAZs comprises of only 4.5% of all zones. For regional model compliance, this model error does not affect overall air quality conformity nor does it affect roadway volume validation in a significant manner.

TJKM fixed the school trips issue and re-ran the SJCOG model for both the base year and the base year plus project. Since the base year model was changed, Table 2 summarizes the new VMT thresholds for the unincorporated San Joaquin County using the fixed model run.

Table 2: New VMT Thresholds of Significance for San Joaquin County (Residential Projects)

Baseline VMT per Capita	Threshold	Daily VMT Threshold
23.6	15% Below Baseline	20.1

The new baseline VMT threshold with the school trips fixed is lower than the previous one mentioned in the SJ County TIS Guidelines (22.6 vs 20.1).

A base year plus project model run was conducted with the land use changes added and the school trip issues fixed. School enrollment numbers were kept unchanged from the base model. The results are summarized in table 2.

Table 2: Home Based VMT per Capita Comparison

TAZ	Base Year Average Daily VMT per Resident (per SJCOG Model)	Regional Average (per SJCOG Model)	15% Below Regional Average (per SJCOG Model)	Base Year Plus Project Average Daily VMT per Resident (per Model run)
2071	17.9	23.6	20.1	14.6

With the fixes applied to the SJCOG Model, the base year average daily VMT per capita for TAZ #2071 is 17.9. Adding in the project's 204 households and 576 residents brought the daily VMT per capita to 14.6, a decrease of 3.3. These numbers are reasonable since the project's location is in relative close proximity to downtown Stockton, a major jobs center so home based work trip distances are shorter.

The project's 14.6 daily VMT per capita is lower than the VMT threshold of 20.1. VMT impacts for the Pock Lane residential project are found to be insignificant for the base year, and thus no mitigation is required for VMT impacts attributable to this project.

Traffic Impact Analysis Report

Pock Lane Residential Developments

San Joaquin County, California

May 5, 2022

TJKM

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EXECUTIVE SUMMARY

This report summarizes the results of the Traffic Impact Study (TIS) conducted for the proposed Pock Lane residential developments located at 2706 and 3009 Pock Lane in unincorporated San Joaquin County. The proposed project would construct 96 single family homes at 2706 Pock Lane and 108 single family homes at 3009 Pock Lane, for a total of 204 units.

The purpose of this report is to evaluate traffic impacts on the surrounding transportation system with the proposed project. A focused VMT analysis of the proposed project was previously conducted for CEQA purposes and is summarized in this report. To evaluate the effects on the transportation infrastructure due to the addition of traffic from the proposed project, an LOS analysis was conducted to determine consistency with San Joaquin County plans and standards.

Vehicle Miles Traveled

TJKM conducted a VMT analysis using the SJCOG travel demand model, identifying and correcting an error affecting locations with schools. Using a new model run of the corrected travel demand model, the regional average is 23.6 average daily VMT per resident, with a significance threshold of 20.1 for residential developments. Based on baseline and baseline plus project model runs, the baseline average at the project location is 17.9 average daily VMT per resident, and the proposed project is expected to generate 14.6, below the significance threshold. The project is expected to cause a **less-than-significant impact** to VMT under CEQA.

Project Trip Generation

TJKM developed estimated project trip generation for the proposed project based on published trip generation rates from the ITE publication *Trip Generation (11th Edition)*. TJKM used published trip rates for the ITE land use Single Family Detached Housing (ITE Code 210) for this project. The proposed project is expected to generate 1,926 total daily trips, including 150 a.m. peak hour trips (38 in, 112 out) and 202 p.m. peak hour trips (127 in, 75 out).

Existing Conditions

Under this scenario, all but one of the study intersections operate within applicable jurisdictional standards during both peak hours. At the stop controlled intersection of Pock Lane & Mariposa Road, the northbound (controlled) approach operates at unacceptable LOS E during the p.m. peak hour. A traffic signal is not warranted at this location.

Existing plus Project Conditions

Under this scenario, all but one of the study intersections would continue to operate within applicable jurisdictional standards during both peak hours. The intersection of Pock Lane & Mariposa Road would degrade to LOS F, with an additional 2.5 seconds of delay, constituting a potentially significant impact. This impact can be mitigated with the addition of a northbound right turn lane. A traffic signal is not warranted at this location. With mitigation, the project **would be consistent** with level of service standards set forth under the San Joaquin General Plan.

Cumulative Conditions

The Cumulative No-Project Conditions analysis forecasts how the study area's transportation system would operate with the growth and changes of the surrounding community by the year 2040. Projected 2040 traffic volumes are derived from the SJCOG travel demand model.

Under this scenario, all but two intersections would continue to operate at acceptable LOS D or better. The stop controlled intersection of Pock Lane & Mariposa Road would degrade to LOS F during the p.m. peak hour, with a substantial increase in average delay on the northbound (controlled) approach compared to Existing Conditions. A signal is not warranted at this location. The all-way stop controlled intersection of Pock Lane & Boeing Way would degrade to LOS E in the a.m. peak hour.

Cumulative plus Project Conditions

Under this scenario, the stop controlled intersection of Pock Lane & Mariposa Road would continue to operate at LOS F during the p.m. peak hour, with an increase of 11.0 seconds of average delay on the northbound (controlled) approach. The all-way stop controlled intersection of Pock Lane & Boeing Way would continue to operate at LOS E in the a.m. peak hour, with an increase of 3.1 seconds of average delay. In addition, the signalized intersection of Mariposa Road & 8th Street/Farmington Road would degrade to LOS E. All three intersections would experience potentially significant impacts requiring mitigation. Mitigation would consist of optimizing signal timing at Mariposa Road & 8th Street/Farmington Road, adding a northbound right turn lane at Pock Lane & Mariposa Road, and adding a separate westbound right turn lane at Pock Lane & Boeing Way. With mitigation, the project **would be consistent** with level of service standards set forth under the San Joaquin General Plan.

Site Access and On-Site Circulation

TJKM concluded that the site plan will operate acceptably and provide adequate connection to existing streets and circulation within the site. The proposed project does not conflict with existing and planned pedestrian or bicycle facilities and will add trips to existing transit facilities, which can be accommodated by the existing transit capacity. Although site access and circulation for vehicles, pedestrians, and bicycles are considered **adequate**, TJKM recommends the addition of a high-visibility crosswalk on Pock Lane at Loomis Road.

Parking

The proposed project would construct two-car garages with driveway aprons for each dwelling unit, satisfying County requirements. The new internal roadways would also provide on-street parking spaces. The proposed parking supply would therefore be more than **adequate** under San Joaquin county requirements and would not produce any parking impacts on surrounding parcels or roadways.

Recommendations

TJKM recommends the following:

- On signing and striping plan, include marked crosswalks at internal intersections with curb ramps.
- Consider installing a high visibility crosswalk across Pock Lane at Loomis Road, preferably with flashing crossing signs to alert drivers to pedestrians waiting to cross.

- Consider closing the sidewalk gap between Loomis Road and the northeast corner of 3009 Pock Lane.
- At the intersection of Pock Lane & Mariposa Road, add a northbound right turn lane – mitigation for Existing plus Project Conditions.
- At the intersection of Pock Lane & Boeing Way, add a westbound right turn lane. – mitigation for Cumulative plus Project Conditions.

1.0 INTRODUCTION

This report summarizes the results of the Traffic Impact Study (TIS) conducted for the proposed Pock Lane residential developments located at 2706 and 3009 Pock Lane in unincorporated San Joaquin County. The proposed project would construct 96 single family homes at 2706 Pock Lane and 108 single family homes at 3009 Pock Lane, for a total of 204 units.

This chapter discusses the TIS purpose, project study area, and analysis scenarios. **Figure 1** shows the study area and project site locations. **Figure 2a** shows the site plan for 2706 Pock Lane, dated February, 2022. **Figure 2b** shows the site plan for 3009 Pock Lane, dated October 2021.

1.1 Study Purpose

The purpose of this report is to evaluate traffic impacts on the surrounding transportation system with the proposed project. A focused VMT analysis of the proposed project was previously conducted for CEQA purposes and is summarized in this report. To evaluate the effects on the transportation infrastructure due to the addition of traffic from the proposed project, an LOS analysis was conducted to determine consistency with San Joaquin County plans and standards.

1.2 Study Intersections

TJKM evaluated traffic conditions at nine study intersections during the a.m. and p.m. peak hours for a typical weekday. Three of these intersections are access points for the proposed project, and were evaluated for project scenarios only. For analysis purposes, the two proposed streets that would be constructed in the southern portion of the 3009 Pock Lane subdivision were consolidated into a single access point. The study intersections were selected based on TJKM's working knowledge of the area with input and approval from San Joaquin County staff.

The peak periods observed were between 7:00-9:00 a.m. and 4:00-6:00 p.m. The study intersections and associated traffic controls are as follows:

1. Mariposa Road & 8th Street/Farmington Road (Signal)
2. Pock Lane & Mariposa Road (One-Way Stop)
3. Pock Lane & 8th Street (All-Way Stop)
4. Pock Lane & Carpenter Road (All-Way Stop)
5. Pock Lane & Togninali Lane (All-Way Stop)
6. Pock Lane & Boeing Way (All-Way Stop)
7. Pock Lane & Loomis Road (Existing One-Way Stop, Proposed Two-Way Stop) – project access
8. Pock Lane & Street A (One-Way Stop) – project access
9. Pock Lane & Street F/I (One-Way Stop) – project access

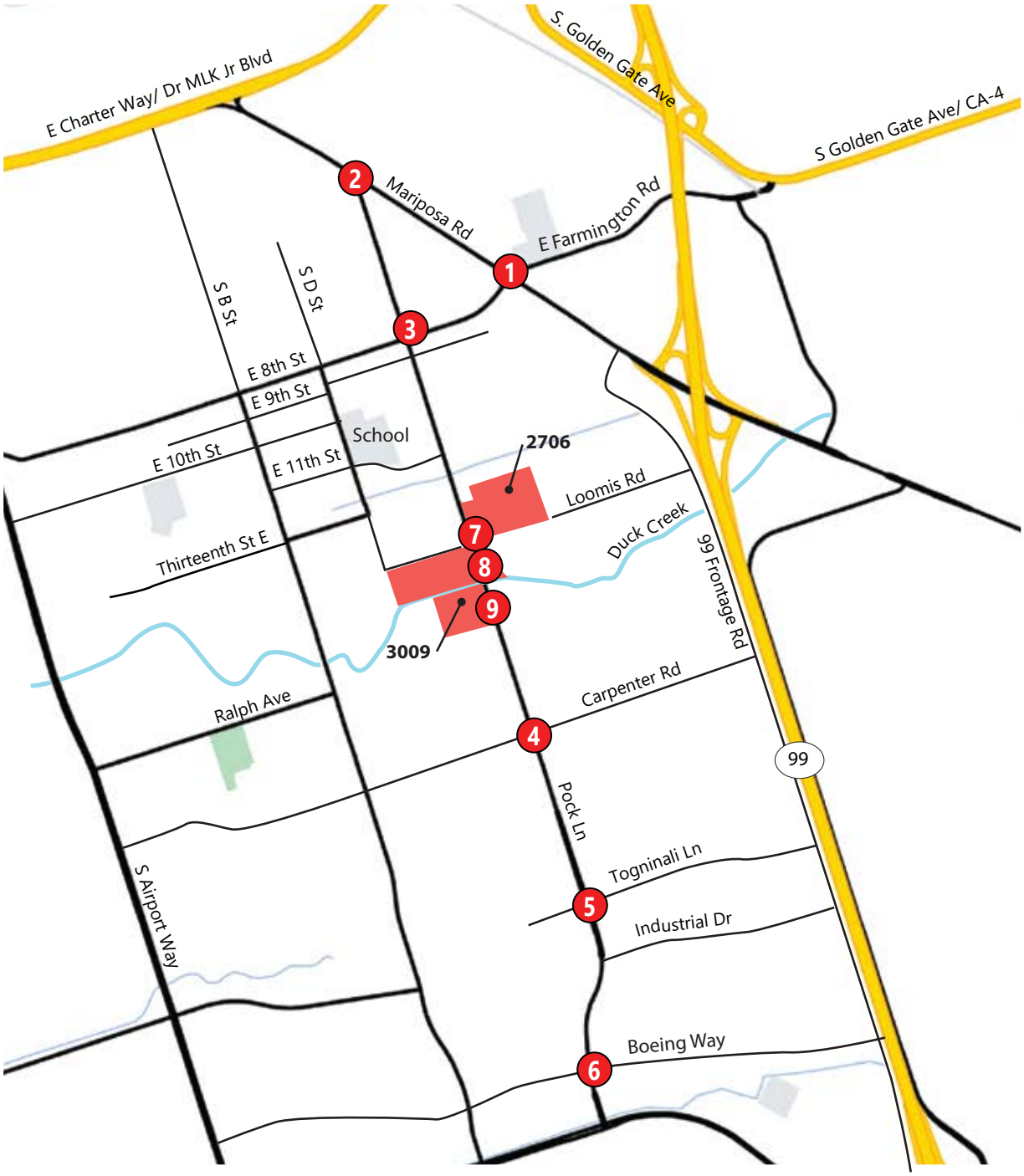
1.3 Study Scenarios

The roadway operations analysis addresses the following four traffic scenarios:

- **Existing Conditions** – This scenario evaluates the study intersections based on existing traffic volumes, lane geometry and traffic controls.
- **Existing plus Project Conditions** – This scenario is identical to Existing Conditions, but with the addition of traffic from the proposed project.
- **Cumulative Conditions (2040)** – This scenario considers the development of the county and surrounding communities to the year 2040, projecting existing traffic volumes to the year 2040 using a compounding annual growth factor of 0.8 percent per year. This growth factor was derived from corridor volumes Pock Lane, 8th Street, and Mariposa Road in the immediate study area, using the current SJCOG travel demand model for baseline year 2015 and horizon year 2042.
- **Cumulative plus Project Conditions** – This scenario is identical to Cumulative Conditions, but with the addition of traffic from the proposed project.

It should be noted that the San Joaquin County Traffic Study Guidelines specify that full traffic impact studies shall include Existing plus Approved and Significant Pending Projects (also known as Background Conditions), with and without the proposed project, TJKM contacted both San Joaquin County and City of Stockton staff regarding proposed and pending development projects within the project vicinity that might affect the study area, and no such projects are planned. As such, Background and Background plus Project Conditions scenarios were omitted.

Figure 1: Vicinity Map



LEGEND

- Project Site
- Study Intersection

Figure 2a: Site Plan, 2706 Pock Lane

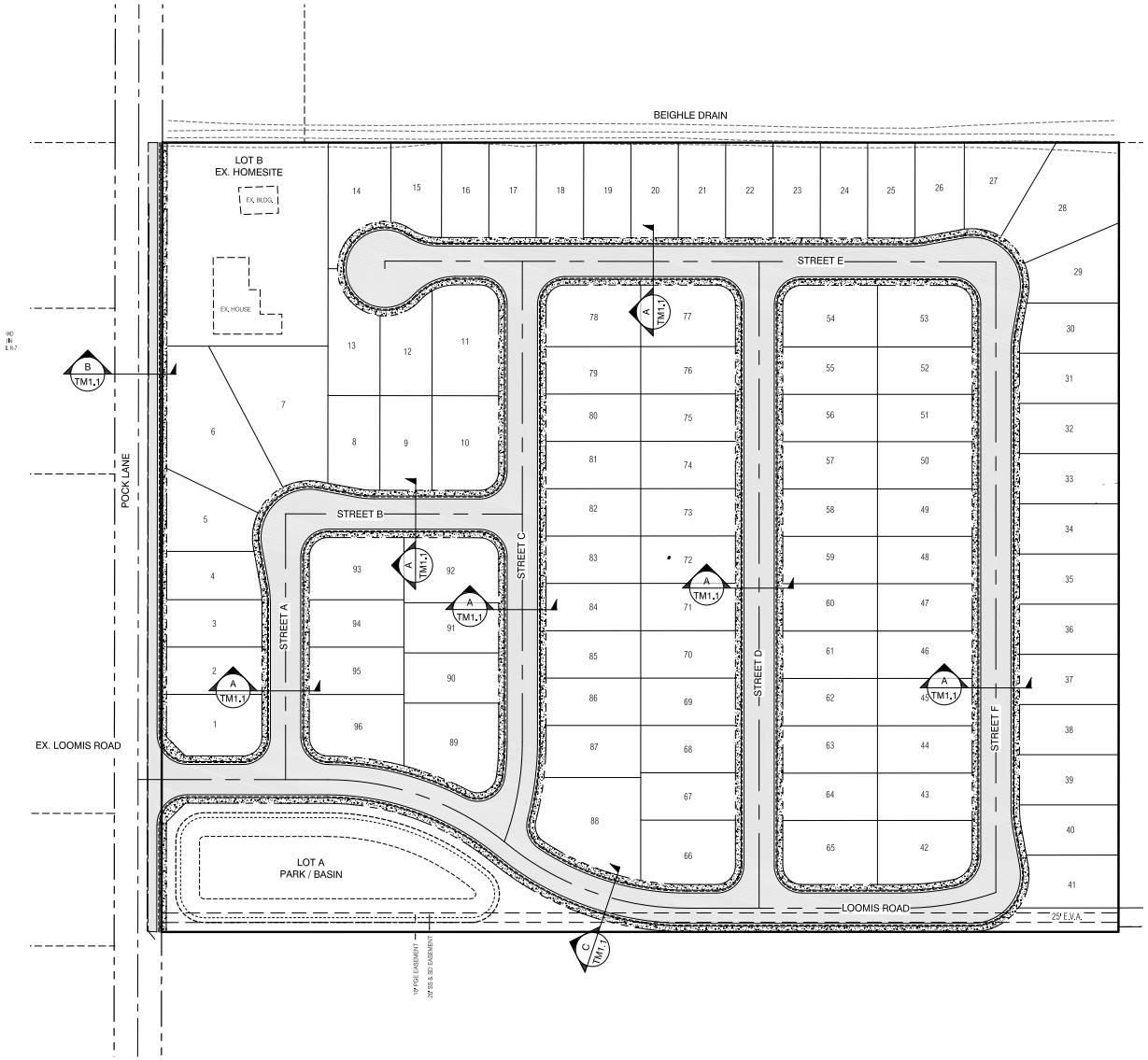
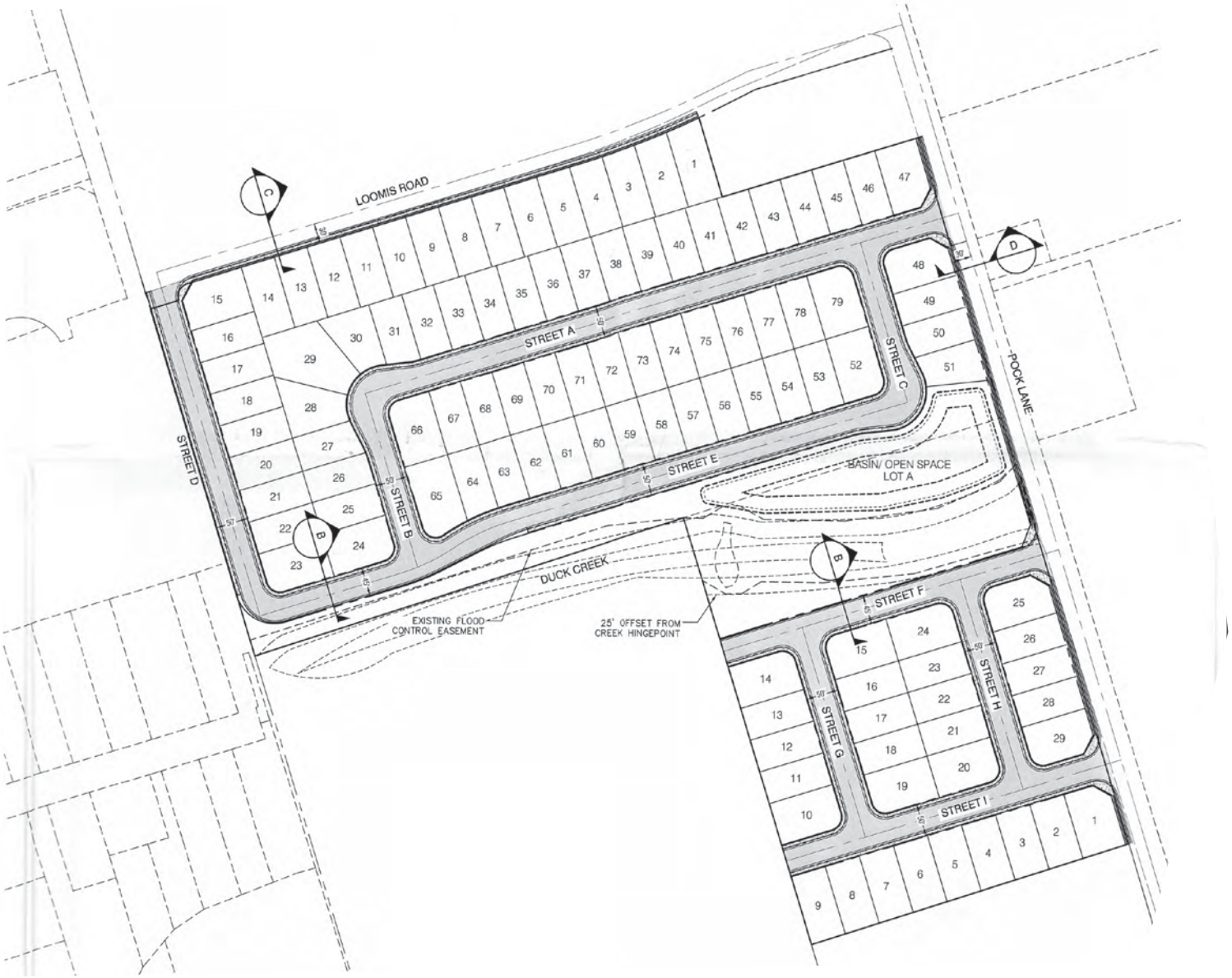


Figure 2b: Site Plan, 3009 Pock Lane



2.0 STUDY METHODOLOGY

Traffic impacts related to the proposed project were evaluated for both compliance with applicable regulatory documents and environmental significance as defined in the California Environmental Quality Act (CEQA). The CEQA analysis was conducted in accordance with the *CEQA Transportation Analysis Guidelines* finalized in September 2020 by San Joaquin County. As of July 1, 2020, intersection level of service (LOS) can no longer be used to determine significant CEQA impacts. However, a local traffic impact study was conducted to determine consistency with San Joaquin County plans and standards. This non-CEQA analysis was conducted based on the Traffic Impact Study Guidelines for San Joaquin County, dated November 2008.

2.1 Vehicle Miles Traveled

This study evaluates project-related VMT as outlined in the adopted San Joaquin County VMT methodology, as outlined in the *CEQA Transportation Analysis Guidelines*.

The Governor's Office of Planning and Research (OPR) *Technical Advisory* (December 2018) provides guidance to analysts and local jurisdictions for implementing VMT as a metric for determining the transportation impact for land use projects. The OPR guidelines state that for analysis purposes, "VMT" refers to automobile VMT, specifically passenger vehicles and light trucks. Heavy truck traffic is typically excluded.

The County guidelines include a screening process that describes scenarios in which a project would be exempted from a VMT analysis requirement, including maps identifying low-VMT areas. The proposed project is not screened out, and thus a VMT analysis is required. For residential projects, the threshold of significance for project-generated VMT is 15 percent below the baseline VMT in the current SJCOG travel demand model.

2.2 Level of Service Analysis Methodology

Although Level of Service (LOS) is no longer relevant to CEQA, LOS can be used to determine conformity with an adopted general plan or congestion management program. LOS is a qualitative measure that describes operational conditions as they relate to the traffic stream and perceptions by motorists and passengers. The LOS generally describes these conditions in terms of such factors as speed and travel time, delays, freedom to maneuver, traffic interruptions, comfort, convenience, and safety. The operational LOS are given letter designations from A to F, with A representing the best operating conditions (free-flow) and F the worst (severely congested flow with high delays). Intersections generally are the capacity-controlling locations with respect to traffic operations on arterial and collector streets in urban areas.

Signalized Intersections

The study intersections under traffic signal control were analyzed using the 6th Edition Highway Capacity Manual (HCM) Operations Methodology for signalized intersections described in Chapter 18 (HCM 6th Ed.). This methodology determines LOS based on average control delay per vehicle for the overall intersection during peak hour intersection operating conditions. Control delay includes initial deceleration

delay, queue move-up time, stopped delay, and final acceleration delay. The average control delay for signalized intersections was calculated using Synchro 10 analysis software and was correlated to a LOS designation as shown in **Table 1**.

Table 1: Signalized Intersection Delay and LOS Definitions

Level of Service	Description	Average Control Delay
A	Signal progression is extremely favorable. Most vehicles arrive during the green phase and do not stop at all. Short cycle lengths may also contribute to the very low vehicle delay.	10.0 or less
B	Operations characterized by good signal progression and/or short cycle lengths. More vehicles stop than with LOS A, causing higher levels of average vehicle delay.	10.1 to 20.0
C	Higher delays may result from fair signal progression and/or longer cycle lengths. Individual cycle failures may begin to appear at this level. The number of vehicles stopping is significant, though may still pass through the intersection without stopping.	20.1 to 35.0
D	The influence of congestion becomes more noticeable. Longer delays may result from some combination of unfavorable signal progression, long cycle lengths, or high volume-to-capacity (V/C) ratios. Many vehicles stop and individual cycle failures are noticeable.	35.1 to 55.0
E	This is considered to be the limit of acceptable delay. These high delay values generally indicate poor signal progression, long cycle lengths, and high volume-to-capacity (V/C) ratios. Individual cycle failures occur frequently.	55.1 to 80.0
F	This level of delay is considered unacceptable by most drivers. This condition often occurs with oversaturation, that is, when arrival flow rates exceed the capacity of the intersection. Poor progression and long cycle lengths may also be major-contributing causes of such delay levels.	greater than 80.0

Source: Highway Capacity Manual 6th Ed., Chapter 18 (Transportation Research Board, 2010)
Average Control Delay per Vehicle in seconds

Unsignalized Intersections

The study intersections under stop control (unsignalized) were analyzed using the 6th Edition HCM Operations Methodology for unsignalized intersections described in Chapter 20 (HCM 6th Ed.). LOS ratings for stop-sign controlled intersections are based on the average control delay expressed in seconds per vehicle. At the side street, one-way or two-way stop controlled intersections, the control delay is calculated for each movement, not for the intersection as a whole. For approaches composed of a single lane, the control delay is computed as the average of all movements in that lane. The weighted average delay for the entire intersections is presented for all-way stop controlled intersections. The average control delay for unsignalized intersections was calculated using Synchro 10 analysis software and was correlated to a LOS designation as shown in **Table 2**.

Table 2: Unsignalized Intersection Delay and LOS Definitions

Level of Service	Description	Average Control Delay
A	Little or no traffic delay	≤10
B	Short Traffic delays	>10 – 15
C	Average traffic delays	>15 – 25
D	Long traffic delays	>25 – 35
E	Very long traffic delays	>35 – 50
F	Extreme traffic delays	>50

Source: Highway Capacity Manual 6th Ed., Chapter 20 (Transportation Research Board, 2010)
Average Control Delay per Vehicle in seconds

2.3 Level of Service Standards

Although level of service is no longer used for identifying impacts under CEQA, level of service analysis is still used for determining consistency with adopted agency plans and standards. Where standards refer to significant environmental impacts, this analysis instead identifies these as significant inconsistencies with adopted plans.

San Joaquin County

San Joaquin County has established the acceptable LOS on County roadways and intersections. On minor arterials and roadways of higher classification, the level of service standard for intersections is LOS D, and LOS C on all other roads.

For roadways and intersections already exceeding the applicable acceptable LOS standard, any increase in v/c or delay, respectively, would constitute a significant impact requiring mitigation.

3.0 EXISTING CONDITIONS

This section describes existing conditions in the immediate project site vicinity, including roadway facilities, bicycle and pedestrian facilities, and available transit service. In addition, existing traffic volumes and operations are presented for the study intersections, including the results of LOS calculations.

3.1 Existing Setting and Roadway System

Relevant roadways in the project vicinity are discussed below and shown in **Figure 1**:

State Route 99 (SR-99) is a six lane, north-south freeway to the east of the project. SR-99 is a key regional highway that extends from Sacramento in the north to the Grapevine south of Bakersfield, connecting major cities in the Central Valley. In the project vicinity, the posted speed limit is 65 miles per hour (mph).

Dr. Martin Luther King Jr. Boulevard/Charter Way is a principal east-west arterial located to the north of the project, which connects to SR-99 and I-5. Within the project vicinity, this roadway is generally four lanes wide, with a posted speed limit of 45 mph.

Pock Lane is a two lane, north-south minor arterial that provides direct access to the project sites. Pock Lane extends from Mariposa Road in the north to Arch Airport Road in the south. The speed limit varies along its length, from 25 mph in the north to 40-45 mph in the south. In the immediate project vicinity, the posted speed limit is 35 mph, and there is insufficient shoulder width to permit parking.

Mariposa Road is a two- to four-lane, generally northwest-southeast arterial located north and east of the project location. In the project vicinity, the San Joaquin County General Plan designates Mariposa Road as a principal arterial between Dr. Martin Luther King Jr. Boulevard and SR-99, and a minor arterial east of SR-99. The posted speed limit on Mariposa Road is 45 mph northwest of 8th Street/Farmington Road and 50 mph southeast of 8th Street/Farmington Road.

8th Street is a two lane, east-west major collector located to the north of the project site. It extends from Airport Way to the west to Mariposa Road to the east, where it changes designation to Farmington Road. The posted speed limit on 8th Street is 35 mph, and on-street parking is permitted along much of its length.

Farmington Road is a generally two lane, east-west arterial located northeast of the project. It extends east of Mariposa Road and is designated as SR-4 east of Golden Gate Avenue. There is no speed limit posted on Farmington Road.

B Street is two lane, north-south major collector located to the west of the project site. It extends from Dr. Martin Luther King Jr. Boulevard in the north to just south of Arch Airport Road. The posted speed limit is 35 mph north of 4th Street and south of Ralph Avenue (within the City of Stockton), and 25 mph between 4th Street and Ralph Avenue (within unincorporated San Joaquin County), and on-street parking is permitted along much of its length.

Carpenter Road is a two-lane, east-west minor collector located to the south of the project site. It extends from Airport Way in the west to SR-99 Frontage Road. The posted speed limit is 25 mph. In the immediate project vicinity, there is insufficient shoulder width to permit parking.

Togninali Lane is a two lane, east-west minor collector located to the south of the project site. It connects Pock Lane to SR-99 Frontage Road. The posted speed limit is 25 mph, and parking is generally permitted.

Boeing Way is a generally two lane, east-west minor collector located to the south of the project, primarily serving industrial uses. The posted speed limit on Boeing Way is 25 mph.

Loomis Road is a short, two-lane east-west local street that extends from D Street to Pock Lane, and then from the east edge of the 2706 Pock Lane project site to SR-99 Frontage Road. The posted speed limit is 25 mph on both portions of Loomis Road, and parking is permitted where there is adequate shoulder width. Loomis Road provides direct access to both 2706 Pock Lane and the northern portion of 3009 Pock Lane.

3.2 Existing Pedestrian Facilities

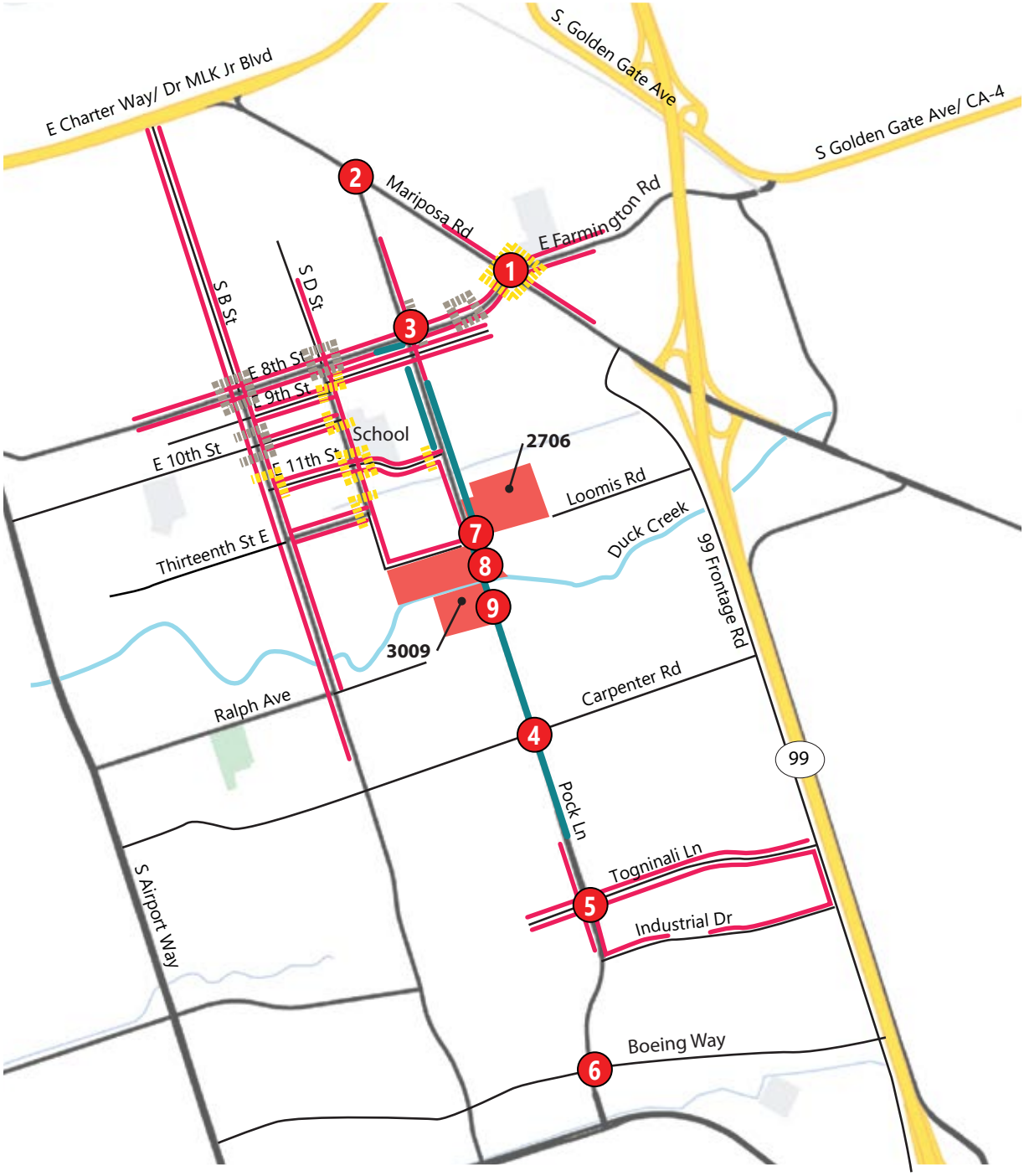
Walkability is defined as the ability to travel easily and safely between various origins and destinations without having to rely on automobiles or other motorized travel. The ideal "walkable" community includes wide sidewalks, a mix of land uses such as residential, employment, and shopping opportunities, a limited number of conflict points with vehicle traffic, and easy access to transit facilities and services.

Pedestrian facilities consist of crosswalks, sidewalks, pedestrian signals, and off-street paths, which provide safe and convenient routes for pedestrians to access the destinations such as institutions, businesses, public transportation, and recreation facilities.

In the immediate project vicinity, limited sidewalks are provided, particularly on Pock Lane south of 8th Street and north of Togninali Lane. Many of the parcels fronting this portion of Pock Lane are undeveloped or consist of scattered individual homes among agricultural uses. West of Pock Lane, the neighborhoods along B Street and D Street provide sidewalks primarily on these streets and on the streets connecting them. Most other blocks in the project vicinity lack sidewalks. There are frequent crosswalks along both B Street and D Street, including school crosswalks near the schools located at the northeast and southeast corners of D Street & 11th Avenue.

The existing pedestrian facilities in the study area are shown in **Figure 3.** Substantial sidewalks gaps are also noted.

Figure 3: Existing Pedestrian Facilities



LEGEND

- Project Site
- Study Intersection
- Marked Crosswalk
- School Crosswalk
- Sidewalk
- Sidewalk Gap

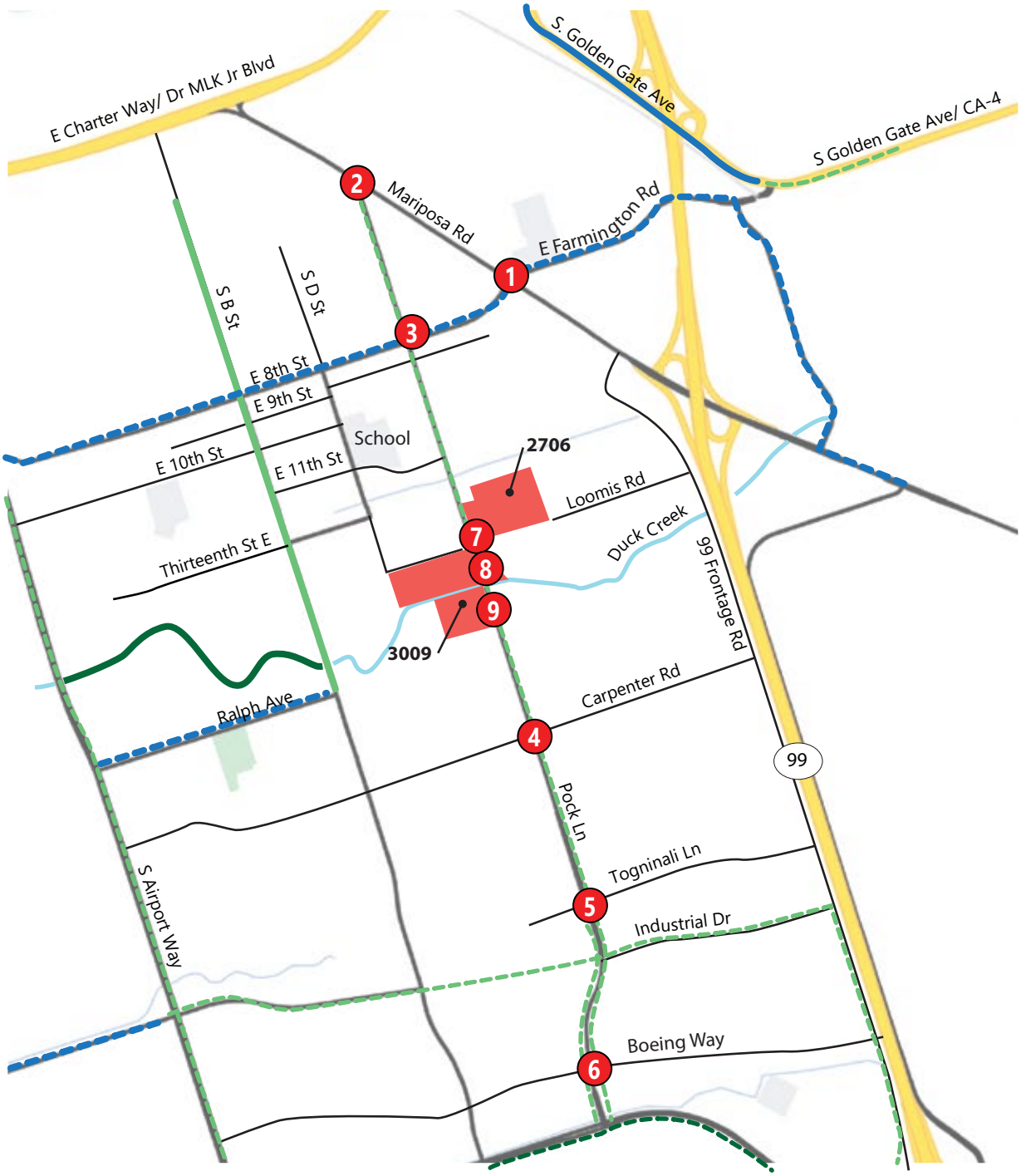
3.3 Existing Bicycle Facilities

Bicycle paths, lanes and routes are typical examples of bicycle transportation facilities, which are defined by Caltrans as being in one of the following three classes:

1. Class I Multiuse Trail – a completely separated facility designed for the exclusive use of bicyclists and pedestrians with crossing points minimized.
2. Class II Bike Lane –a designated lane for the exclusive or semi-exclusive use of bicycles with through travel by motor vehicles or pedestrians prohibited, but with vehicle parking and cross-flows by pedestrians and motorists permitted.
3. Class III Bike Route –a route designated by signs or pavement markings and shared with pedestrians and motorists.
4. Class IV Separated Bikeway – an on-street facility reserved for use by bicyclists, with physical separation between the bikeway and travel lanes. Physical separation consists of vertical elements that may include curbs, landscaping, bollards, or parking lanes.

In the project vicinity, there are existing Class II bike lanes on both sides of B Street between Ralph Avenue and 4th Street. There is a segment of Class I multiuse trail along Duck Creek, connecting B Street and Airport Way. A relatively extensive network of designated bike routes, bike lanes, and additional multiuse trails is proposed. These include bike lanes on Pock Lane and a designated bike route on 8th Street/Farmington Road. The existing and proposed bicycle facilities in the study area are shown in **Figure 4.**

Figure 4: Existing and Planned Bicycle Facilities



LEGEND

- Project Site
- Study Intersection
- Existing Class I Bike Lane
- Proposed Class I Bike Lane
- Existing Class II Bike Lane
- Proposed Class II Bike Lane
- Existing Class III Bike Lane
- Proposed Class III Bike Lane

3.4 Existing Transit Facilities

The project vicinity is served by the San Joaquin Regional Transit District (RTD). RTD operates local, express, and inter-city buses within San Joaquin County. In the immediate project vicinity, there are two express/Bus Rapid Transit (BRT) lines and five local routes. As shown in **Figure 5**, there are bus stops located along Pock Lane, B Street, 8th Street, and Mariposa Road. It should be noted, however, that the existing sidewalk gaps along Pock Lane north of the project sites do create a barrier to transit riders accessing these stops.

Figure 5: Existing Transit Facilities



LEGEND

- Project Site
- Study Intersection
- Local Routes
- Express Routes
- Bus Stop

3.5 Existing Traffic Conditions

TJKM evaluated existing traffic conditions at selected study intersections during the a.m. and p.m. peak hours on a typical weekday. Intersection turning movement counts of vehicles, bicycles, and pedestrians were collected during weekday a.m. peak period (7:00-9:00 a.m.) and p.m. peak period (4:00-6:00 p.m.) on October 26, 2021. 24-hour volume counts (ADT) were also collected on Pock Lane south of 8th Street and south of Togninali Lane.

Due to ongoing traffic irregularities associated with the COVID-19 pandemic, TJKM reviewed the most recent available ADT data for Pock Lane near the project location in order to estimate how traffic volumes might have changed. The San Joaquin County Department of Public Works maintains an ArcGIS map of ADT data within the County. ADT counts on Pock Lane were collected between Loomis Road and 9th Street in March 2021, and south of Loomis Road in January 2018. In January 2018, the two-way, 24-hour volume was 3,185 vehicles. In March 2021, it was 2,570 vehicles, indicating a reduction in daily traffic as might be expected for that time. In October 2021, the volumes were 3,695 south of 8th Street and 4,394 south of Togninali Lane. This indicates that traffic volumes at that time had returned to at least pre-pandemic levels. The a.m. and p.m. peak hour turning movement counts were therefore used without any adjustment factors. Existing north-south traffic volumes at the three project access points (intersections #7, #8, and #9) were estimated by volume balancing between intersections #4 and #5, located immediately to the north and south, respectively. Side street volumes on Loomis Road were estimated based on conservative assumptions of trips generated by Kennedy Park.

The traffic count data are included in **Appendix A.** The existing lane geometries and traffic control at each study intersection are illustrated on **Figure 6** and intersection turning movement volumes at each study intersection are illustrated on **Figure 7**.

Figure 6: Existing Lane Geometry and Traffic Control

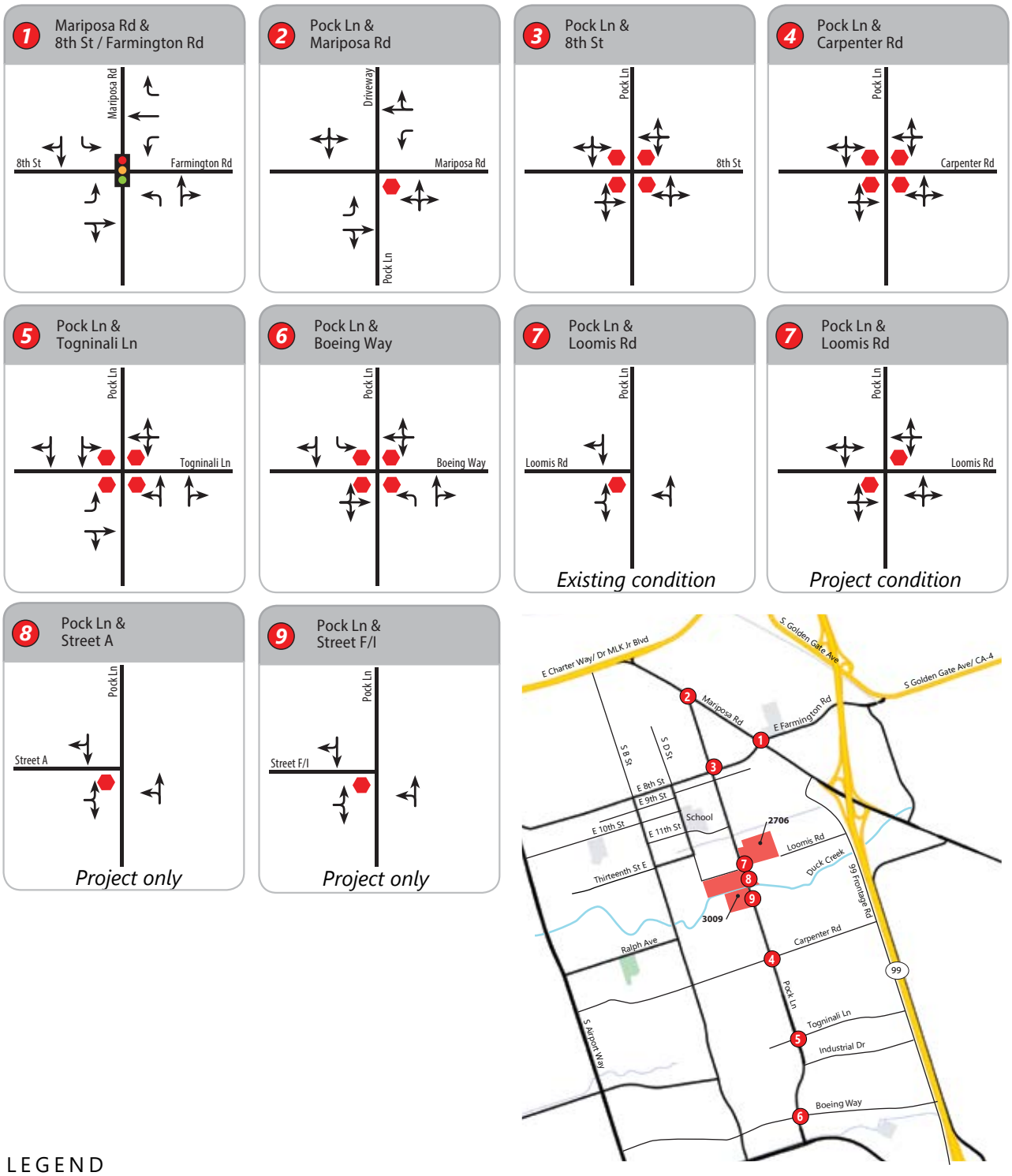
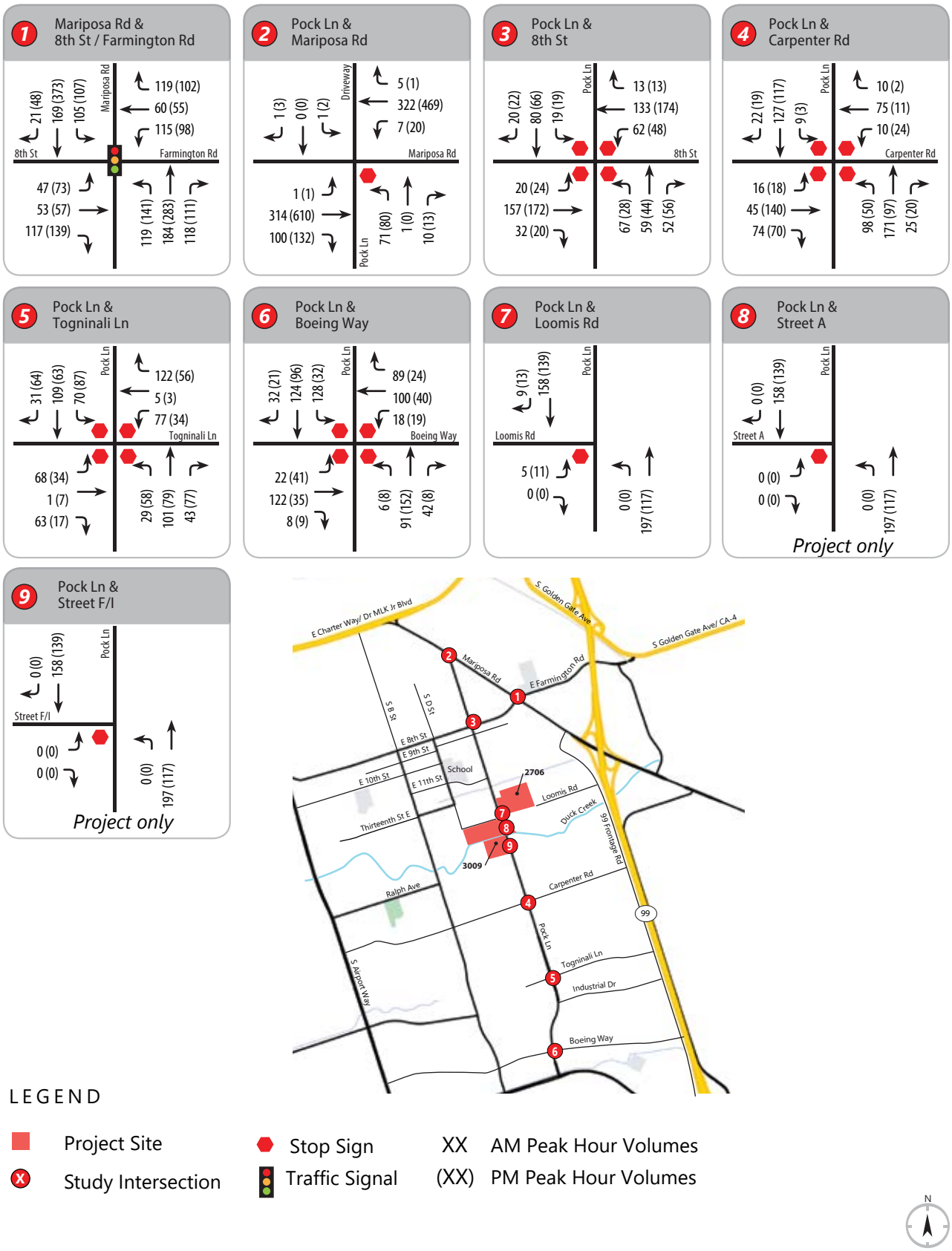


Figure 7: Existing Conditions Peak Hour Volumes



LEGEND

- Project Site
- Study Intersection
- Stop Sign
- Traffic Signal
- XX AM Peak Hour Volumes
- (XX) PM Peak Hour Volumes

3.6 Intersection Level of Service Analysis – Existing Conditions

This scenario evaluates the study intersections based on adjusted existing traffic volumes, and existing lane geometry and traffic controls, as described above. Although the driveway that forms the north leg of the Pock Lane & Mariposa Road intersection is unsigned, for analysis purposes, it was treated as yield controlled and evaluated as a two-way stop. The peak hour factors calculated from the existing turning movement counts were used for the study intersections for the Existing Conditions analysis. The results of the LOS analysis using the HCM 6th Ed. methodology and Synchro 10 software program for Existing Conditions are summarized in **Table 3**.

Under this scenario, all but one of the study intersections operate within applicable jurisdictional standards during both peak hours. At the two-way stop controlled intersection of Pock Lane & Mariposa Road, the northbound (stop controlled) approach operates at unacceptable LOS E during the p.m. peak hour.

A peak hour signal warrant analysis was also conducted for this intersection, to determine if a traffic signal is warranted. A signal **is not warranted** at Pock Lane & Mariposa Road during either peak hour. LOS and peak hour signal warrant worksheets are provided in **Appendix C**.

Table 3: Intersection Level of Service Analysis – Existing Conditions

ID	*Intersection*	*Intersection Control*	*Peak Hour*	*Existing Conditions*	
				Average Delay[1]	*LOS[2]*
1	Mariposa Rd. & 8th St.	Signal	AM	23.0	C
			PM	29.2	C
2	Pock Ln. & Mariposa Rd.	Two-Way Stop	AM	17.7	C
			PM	**47.9**	**E**
3	Pock Ln. & 8th St.	All-Way Stop	AM	11.2	B
			PM	10.7	B
4	Pock Ln. & Carpenter Rd.	All-Way Stop	AM	11.7	B
			PM	10.2	B
5	Pock Ln. & Togninali Ln.	All-Way Stop	AM	12.6	B
			PM	9.6	A
6	Pock Ln. & Boeing Way	All-Way Stop	AM	18.6	C
			PM	9.3	A
7	Pock Ln. & Loomis Rd.	One-Way Stop	AM	11.4	B
			PM	10.5	B
8	Pock Ln. & Street A	Two-Way Stop	AM	-	-
			PM	-	-
9	Pock Ln. & Street F/I	Two-Way Stop	AM	-	-
			PM	-	-

Notes:
AM – morning peak hour, PM – evening peak hour
1. Whole intersection weighted average control delay expressed in seconds per vehicle for signalized and all-way stop controlled intersections. Total control delay for the worst movement is presented for side-street stop controlled intersections.
2. LOS = Level of Service
Bold indicates unacceptable operational conditions based on applicable jurisdictional standards.

4.0 EXISTING PLUS PROJECT CONDITIONS

This analysis scenario presents the impacts of the proposed project at the study intersections and surrounding roadway system. This scenario is identical to Existing Conditions, but with the addition of traffic from the proposed project. The proposed project would construct a total of 204 single family homes on two sites along Pock Lane.

4.1 Vehicle Miles Traveled

As the project is not screened out under the San Joaquin County CEQA Transportation Analysis Manual, a full VMT analysis was conducted. The technical memorandum detailing this analysis and findings is included in **Appendix B** and summarized below.

In evaluating the existing VMT in the project area, TJKM identified a technical coding error within the SJCOG travel demand model, related to home-based school trips. School trips were being treated as work trips, with trip lengths of up to 10 miles instead of the actual average length of 1-2 miles. Although the overall impact to the model results was minimal countywide, this error does affect all traffic analysis zones (TAZ) containing schools. For the purpose of this study only, TJKM fixed this coding error for school trips and re-ran the SJCOG model for both the base year and base year plus project. As specified in the County's VMT methodology, the significance thresholds applied to projects are derived from the model baseline, including updates and revisions to the model as appropriate. **Table 4** summarizes the new baseline VMT per capita and resulting thresholds for residential developments. The new baseline is 20.1 daily VMT, vs. 22.6 as included in the County's VMT guidelines. It should be noted that SJCOG is in the process of updating the model. Once updated, the County will establish new thresholds for use in future studies.

Table 4: New VMT Thresholds of Significance for San Joaquin County (Residential Projects)

Baseline VMT per Capita	*Threshold*	*Daily VMT Threshold*
23.6	15% Below Baseline	20.1

Project-Related Residential VMT

With the fixed SJCOG model, both baseline and baseline plus project model runs were conducted. The results for the TAZ where the project is located are summarized in **Table 5**. The base year average daily VMT per resident in this TAZ is 17.9. With the addition of 204 households the average daily VMT per resident would fall to 14.6, below the applicable threshold of 20.1. Based on thresholds established by San Joaquin County, the project would have a **less-than-significant impact** on VMT.

Table 5: Home Based VMT per Capita Comparison

TAZ	*Base Year Average Daily VMT per Resident*[1]	*Regional Average*[1]	*15% Below Regional Average*[1]	*Base Year Plus Project Average Daily VMT per Resident*[2]
2071	17.9	23.6	20.1	14.6

Notes:
[1] per SJCOG Model Baseline
[2] Baseline plus Project model run

4.2 Project Trip Generation

TJKM developed estimated project trip generation for the proposed project based on published trip generation rates from the ITE publication *Trip Generation (11th Edition)*. TJKM used published trip rates for the ITE land use Single Family Detached Housing (ITE Code 210) for this project. There would be 96 homes constructed at 2706 Pock Lane, and 108 homes constructed at 3009 Pock Lane, as shown in **Figures 2a and 2b**. As the subdivision at 3009 Pock Lane consists of two groups of homes physically separated by Duck Greek, the trip generation calculations for each group were conducted separately. The proposed project is expected to generate 1,926 total daily trips, including 150 a.m. peak hour trips (38 in, 112 out) and 202 p.m. peak hour trips (127 in, 75 out).

Table 6 shows the trips expected to be generated by the proposed project.

Table 6: Project Trip Generation

Land Use[2]	*Size*[2]		*Daily*		*AM Peak*					*PM Peak*				
			Rate	*Trips*	*Rate*	*In:Out*	*In*	*Out*	*Total*	*Rate*	*In:Out*	*In*	*Out*	*Total*
2706 Pock Ln.: Single Family Detached Housing (210)	96	DU	9.44	906	0.74	25:75	18	53	71	0.99	63:37	60	35	95
Subtotal 2706 Pock Ln.				*906*			*18*	*53*	*71*			*60*	*35*	*95*
3009 Pock Ln. via St. A: Single Family Detached Housing (210)	79	DU	9.44	746	0.74	25:75	15	43	58	0.99	63:37	49	29	78
3009 Pock Ln. via St. F/I: Single Family Detached Housing (210)	29	DU	9.44	274	0.74	25:75	5	16	21	0.99	63:37	18	11	29
Subtotal 3009 Pock Ln.				*1,020*			*20*	*59*	*79*			***67***	***40***	***107***
Total				**1,926**			**38**	**112**	**150**			**127**	**75**	**202**

Notes:
1. *Trip Generation, 11th Edition*, Institute of Transportation Engineers (ITE), 2021
2. DU: dwelling unit

4.3 Project Trip Distribution and Assignment

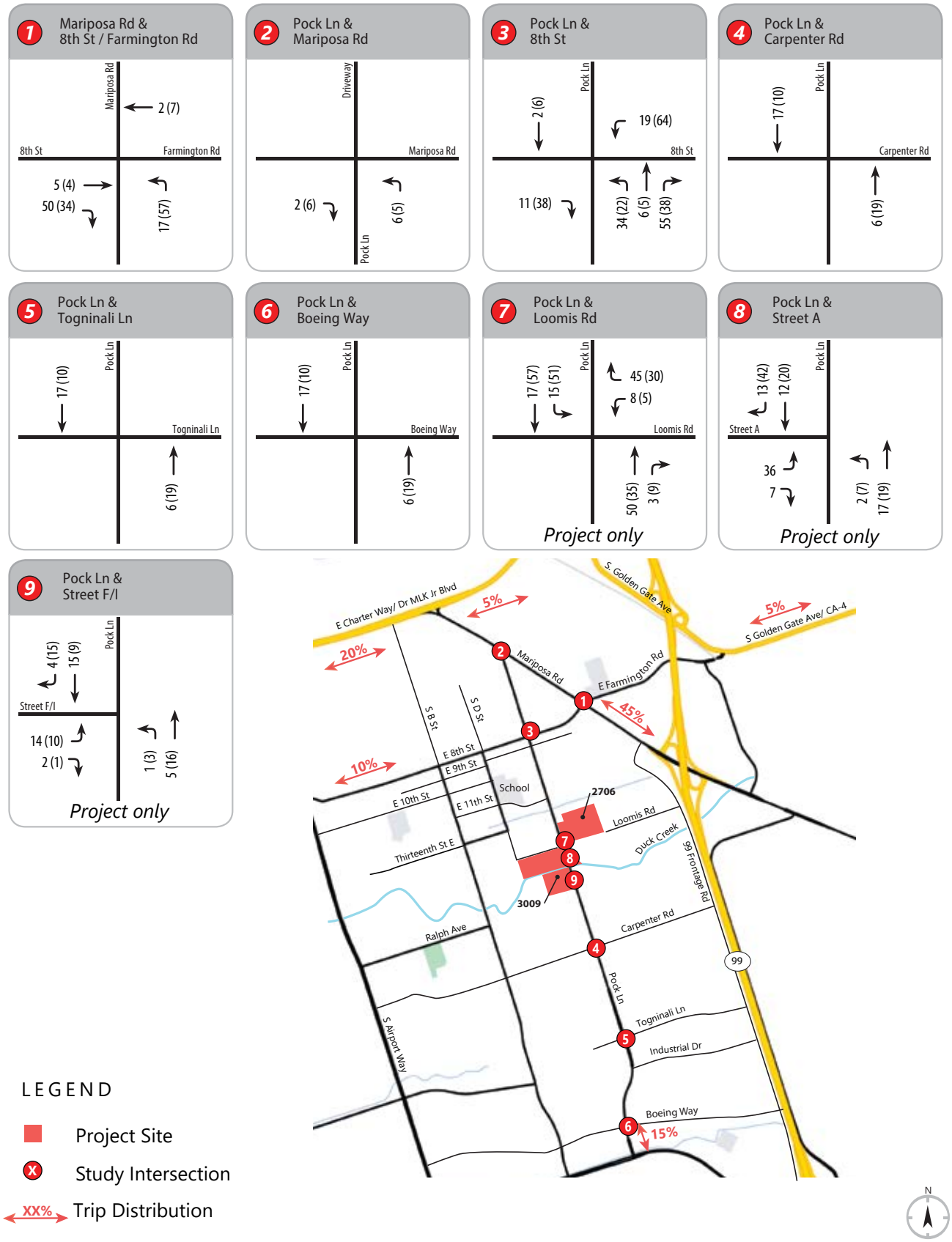
Trip distribution is a process that determines in what proportion vehicles would be expected to travel between the project site and various destinations outside the project study area. Assignment determines the various routes that vehicles would take from the project site to each destination using the calculated

trip distribution. Trip distribution assumptions for the proposed development project were developed based on the existing travel patterns, TJKM's knowledge of the study area, and input by County staff. The distribution assumptions for the proposed project are as follows:

- 45 percent to/from SR-99 north and south, and Mariposa Road to the south
- 20 percent to/from Martin Luther King Jr. Parkway to the west and B Street to the north
- Five percent to/from Martin Luther King Jr. Parkway to the east and Mariposa Road to the
- Five percent to/from SR-4/Farmington Road to the east
- 10 percent to/from 8th Street to the west
- 15 percent to/from Pock Lane to the south

As the proposed project consists of three separate groups of homes with separate access points, trip assignment for each group of homes was performed separately, and these assignments were then combined to produce the overall project trip assignment. It was conservatively assumed that all vehicles from 3009 Pock Lane would use Pock Lane. **Figure 8** illustrates the trip distribution and trip assignment at the study intersections. The project trips were then added to traffic volumes under Existing Conditions to generate Existing plus Project Conditions traffic volumes.

Figure 8: Trip Distribution and Assignment



4.4 Intersection Level of Service Analysis – Existing plus Project Conditions

The intersection LOS analysis results for Existing plus Project Conditions are summarized in **Table 7**.

Under this scenario, all but one of the study intersections would continue to operate within applicable jurisdictional standards during both peak hours. The intersection of Pock Lane & Mariposa Road would continue degrade to LOS F in the p.m. peak hour, with an additional 2.5 seconds of delay, constituting a potentially significant impact. This impact can be mitigated with the addition of a northbound right turn lane.

With mitigation, the project **would be consistent** with level of service standards set forth under the San Joaquin General Plan.

A peak hour signal warrant analysis was also conducted for the unsignalized intersection of Pock Lane & Mariposa Road, to determine if a traffic signal is warranted. A signal **is not warranted** at this intersection during either peak hour. **Figure 9** shows projected turning movement volumes at all the study intersections for Existing plus Project Conditions. LOS and peak hour signal warrant worksheets are provided in **Appendix D**.

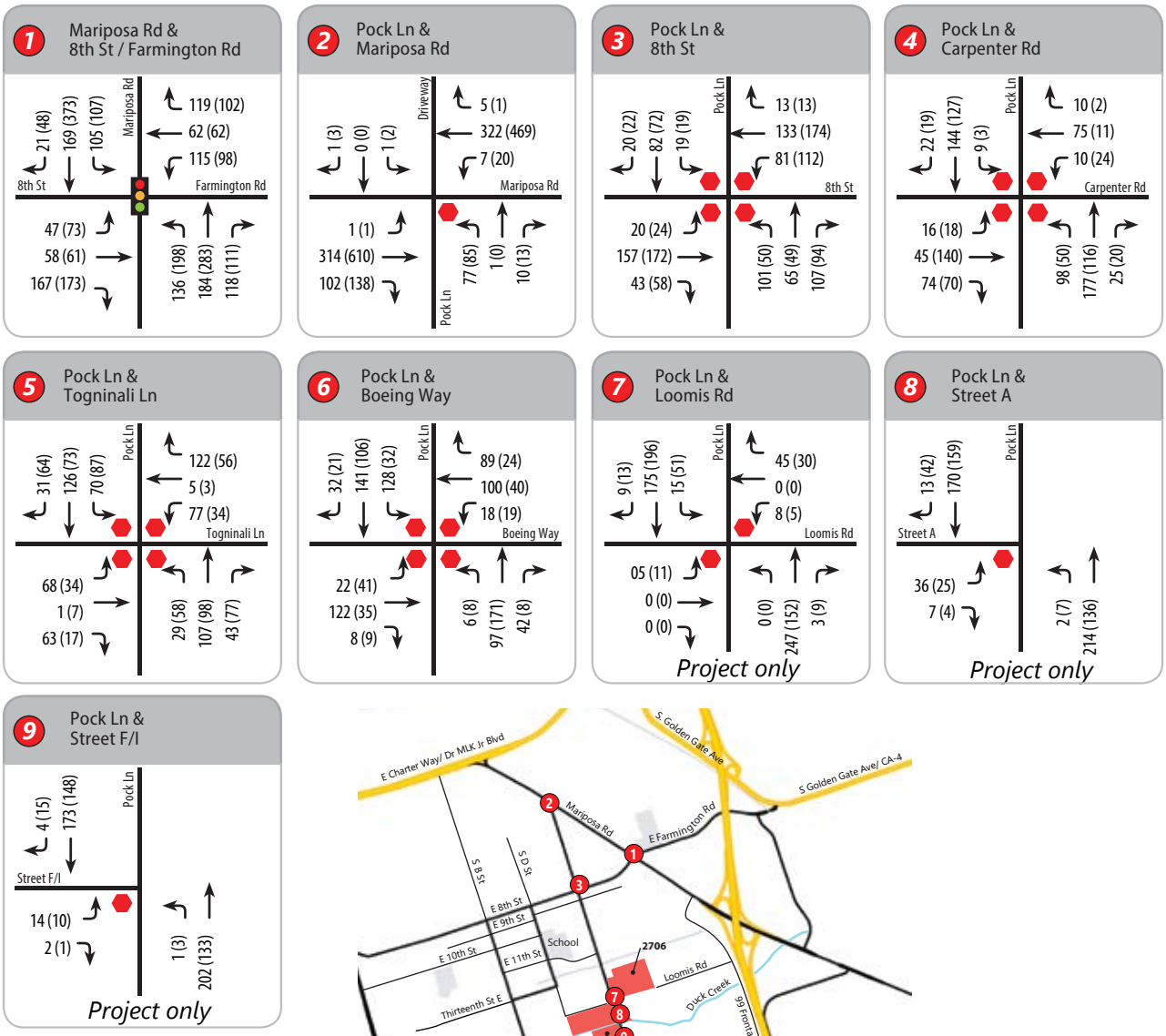
Table 7: Intersection Level of Service Analysis – Existing plus Project Conditions

ID	*Intersection*	*Intersection Control*	*Peak Hour*	*Existing Conditions*		*Existing plus Project Conditions*			
				Average Delay[1]	*LOS[2]*	*Average Delay[1]*	*LOS[2]*	*Change in Delay[3]*	*Signal Warranted?*
1	Mariposa Rd. & 8th St.	Signal	AM	23.0	C	25.4	C	2.4	
			PM	29.2	C	38.3	D	9.1	
2	Pock Ln. & Mariposa Rd.	Two-Way Stop	AM	17.7	C	18.1	C	0.4	No
			PM	**47.9**	**E**	**50.4**	**F**	**2.5**	No
	Mitigation: add NB RT lane		*AM*			*17.6*	*C*	*-0.1*	
			PM			***46.2***	***E***	*-1.7*	
3	Pock Ln. & 8th St.	All-Way Stop	AM	11.2	B	13.9	B	2.7	
			PM	10.7	B	13.2	B	2.5	
4	Pock Ln. & Carpenter Rd.	All-Way Stop	AM	11.7	B	12.1	B	0.4	
			PM	10.2	B	10.5	B	0.3	
5	Pock Ln. & Togninali Ln.	All-Way Stop	AM	12.6	B	12.9	B	0.3	
			PM	9.6	A	9.7	A	0.1	
6	Pock Ln. & Boeing Way	All-Way Stop	AM	18.6	C	19.6	C	1.0	
			PM	9.3	A	9.5	A	0.2	
7	Pock Ln. & Loomis Rd.	Two-Way Stop	AM	11.4	B	13.4	B	2.0	
			PM	10.5	B	13.5	B	3.0	
8	Pock Ln. & Street A	Two-Way Stop	AM	-	-	11.4	B	-	
			PM	-	-	10.7	B	-	
9	Pock Ln. & Street F/I	Two-Way Stop	AM	-	-	11.0	B	-	
			PM	-	-	10.3	B	-	

Notes: AM – morning peak hour, PM – evening peak hour, Weekend – Saturday noon peak hour,
Bold indicates unacceptable operational conditions based on applicable jurisdictional standards. **Red** indicates significant impact.

1. Whole intersection weighted average control delay expressed in seconds per vehicle for signalized and all-way stop controlled intersections. Total control delay for the worst movement is presented for side-street stop – controlled intersections.
2. LOS = Level of Service
3. Change in average delay between Existing and Existing plus Project Conditions. Average delay may be reduced with the addition of project traffic to non-critical movements.
4. Change in critical volume to capacity ratio between Existing and Existing plus Project Condition

Figure 9: Existing plus Project Conditions Peak Hour Volumes



5.0 CUMULATIVE NO-PROJECT CONDITIONS (2040)

The Cumulative No-Project Conditions analysis forecasts how the study area's transportation system would operate with the growth and changes of the surrounding community by the year 2040. Corridor volumes on Pock Lane, 8th Street, and Mariposa Road in the immediate project vicinity were obtained from baseline year 2015 and horizon year 2042 in the SJCOG traffic model. Based on the growth in these corridor volumes, an annual compounding growth rate of 0.8 percent per year was applied to Existing Conditions to project future 2040 traffic volumes.

Figure 10 shows projected turning movement volumes at the study intersections for Cumulative Conditions for a.m. and p.m. peak hours.

5.1 Intersections Level of Service Analysis – Cumulative No-Project Conditions

The intersection LOS analysis results for Cumulative No-Project Conditions are summarized in **Table 8**. Under this scenario, all but two intersections would continue to operate at acceptable LOS D or better. The stop-controlled intersection of Pock Lane & Mariposa Road would degrade to LOS F during the p.m. peak hour, with a substantial increase in average delay on the northbound (controlled) approach compared to Existing Conditions. The all-way stop intersection of Pock Lane & Boeing Way would degrade to LOS E in the a.m. peak hour.

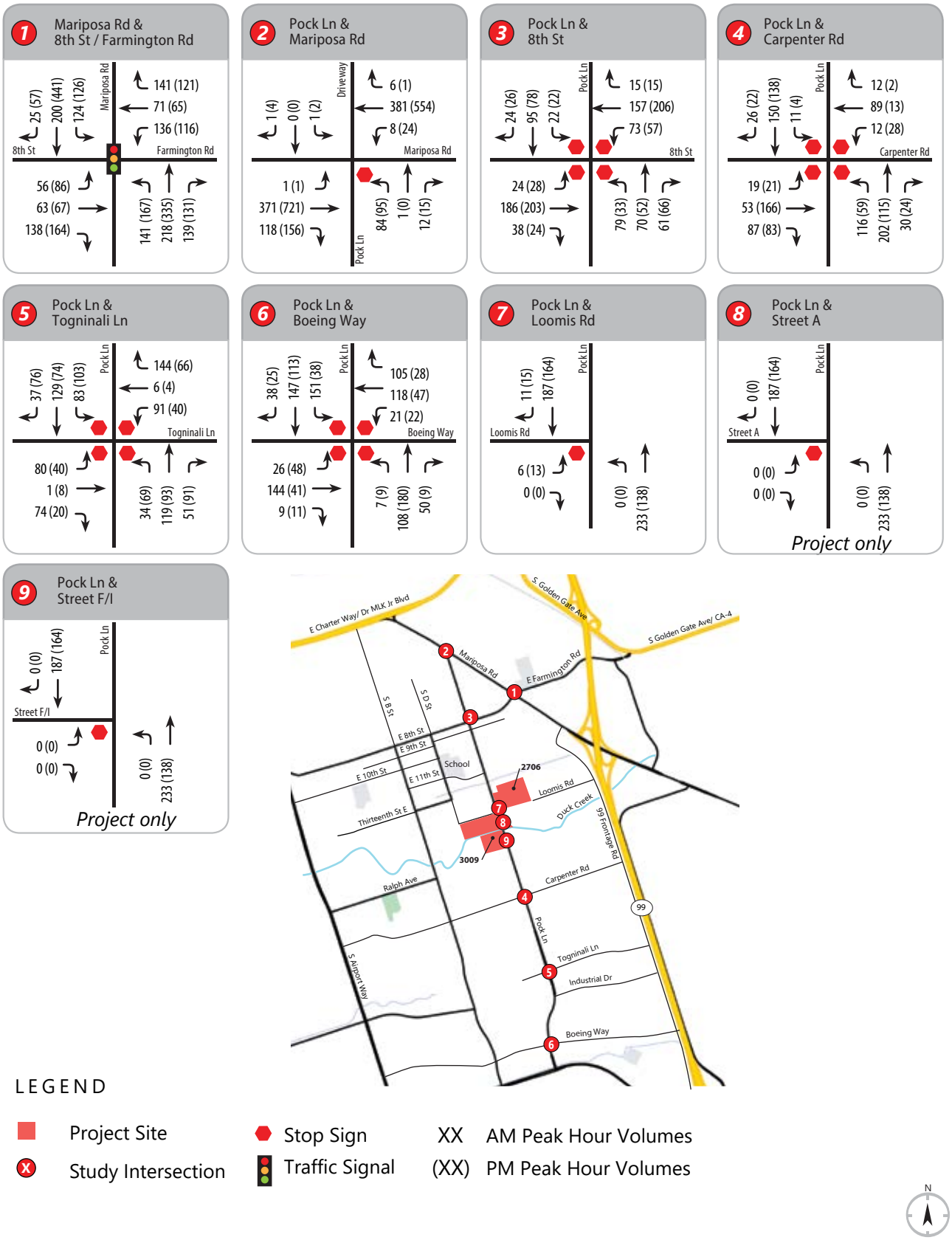
A peak hour signal warrant analysis was also conducted for the unsignalized intersection of Pock Lane & Mariposa Road, to determine if a traffic signal is warranted. A signal **is not warranted** at this intersection during either peak hour. LOS and peak hour signal warrant worksheets are provided in **Appendix E**.

Table 8: Intersection Level of Service Analysis – Cumulative Conditions

ID	*Intersection*	*Intersection Control*	*Peak Hour*	*Cumulative Conditions*	
				Average Delay[1]	*LOS[2]*
1	Mariposa Rd. & 8th St.	Signal	AM	31.2	C
			PM	46.1	D
2	Pock Ln. & Mariposa Rd.	Two-Way Stop	AM	22.9	C
			PM	**128.0**	**F**
3	Pock Ln. & 8th St.	All-Way Stop	AM	13.2	B
			PM	12.5	B
4	Pock Ln. & Carpenter Rd.	All-Way Stop	AM	14.4	B
			PM	11.8	B
5	Pock Ln. & Togninali Ln.	All-Way Stop	AM	15.6	C
			PM	11.8	B
6	Pock Ln. & Boeing Way	All-Way Stop	AM	**35.8**	**E**
			PM	10.4	B
7	Pock Ln. & Loomis Rd.	One-Way Stop	AM	12.2	B
			PM	11.0	B
8	Pock Ln. & Street A	Two-Way Stop	AM	-	-
			PM	-	-
9	Pock Ln. & Street F/I	Two-Way Stop	AM	-	-
			PM	-	-

Notes:
AM – morning peak hour, PM – evening peak hour
1. Whole intersection weighted average control delay expressed in seconds per vehicle for signalized and all-way stop controlled intersections. Total control delay for the worst movement is presented for side-street stop – controlled intersections.
2. LOS = Level of Service
* CMP intersections with LOS E threshold
Bold indicates unacceptable operational conditions based on applicable jurisdictional standards.

Figure 10: Cumulative Conditions Peak Hour Volumes



6.0 CUMULATIVE PLUS PROJECT CONDITIONS

This scenario is identical to Cumulative No-Project Conditions, but with the addition of projected traffic from the proposed project. Trip generation, distribution, and assignment for the proposed project are identical to that assumed under Existing plus Project Conditions.

6.1 Intersection Level of Service Analysis – Cumulative plus Project Conditions

The intersection LOS analysis results for Cumulative plus Project Conditions are summarized in **Table 10**.

Under this scenario, the stop controlled intersection of Pock Lane & Mariposa Road would continue to operate at LOS F during the p.m. peak hour, with an increase of 11.0 seconds of average delay on the northbound (controlled) approach. The all-way stop intersection of Pock Lane & Boeing Way would continue to operate at LOS E in the a.m. peak hour, with an increase of 3.1 seconds of average delay. In addition, the signalized intersection of Mariposa Road & 8th Street/Farmington Road would degrade to LOS E. All three intersections would experience potentially significant impacts requiring mitigation.

Mitigation Measures

All three potential impacts can be fully mitigated, as shown in **Table 9**. At Mariposa Road & 8th Street, simple signal timing optimization using Synchro 11 methodology would allow the intersection to continue operating at LOS C in the a.m. peak hour and LOS D in the p.m. peak hour. As with Existing plus Project Conditions, the impact at Pock Lane & Mariposa Road can be eliminated with the addition of a northbound right turn lane. At Pock Lane & Boeing Way, the westbound approach would experience substantially more delay than the other three approaches in the a.m. peak hour. By providing a separate right turn lane on this approach, operations would be improved to LOS C during the a.m. peak hour.

With mitigation, the project **would be consistent** with level of service standards set forth under the San Joaquin County General Plan.

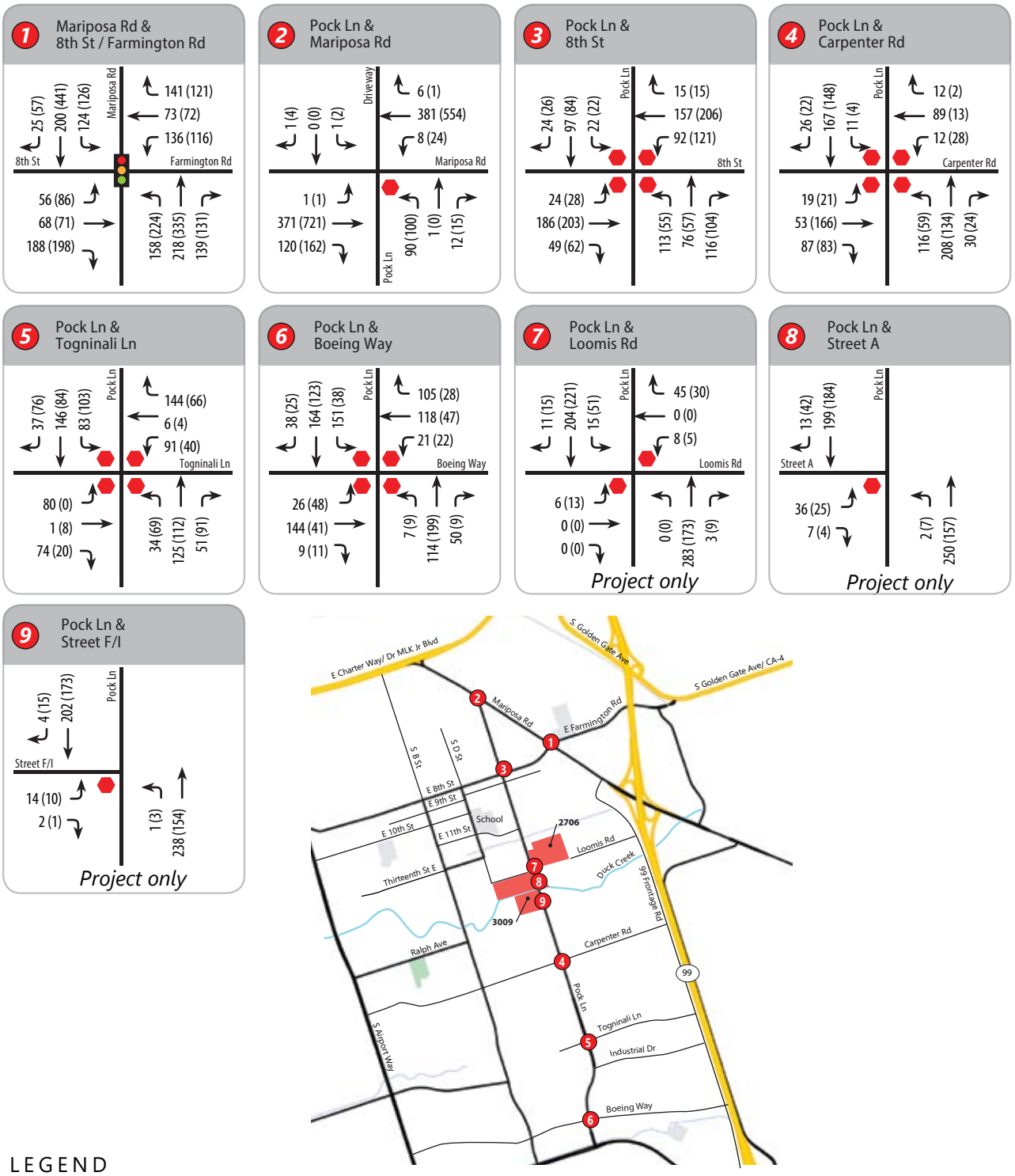
A peak hour signal warrant analysis was also conducted for the unsignalized intersection of Pock Lane & Mariposa Road, to determine if a traffic signal is warranted. A signal **is not warranted** at this intersection during either peak hour. **Figure 11** shows projected turning movement volumes at all the study intersections for Cumulative plus Project Conditions. LOS and peak hour signal warrant worksheets are provided in **Appendix F**

Table 9: Intersection Level of Service Analysis – Cumulative plus Project Conditions

ID	Intersection	Intersection Control	Peak Hour	Cumulative Conditions		Cumulative plus Project Conditions			
				Average Delay[1]	LOS[2]	Average Delay[1]	LOS[2]	Change in Delay[3]	Signal Warranted?
1	Mariposa Rd. & 8th St.	Signal	AM	31.2	C	38.0	D	6.8	
			PM	46.1	D	**62.5**	**E**	**16.4**	
	Mitigation: optimize signal timing	*Signal*	*AM*			*30.3*	*C*	*-0.9*	
			PM			*53.6*	*D*	*7.5*	
2	Pock Ln. & Mariposa Rd.	Two-Way Stop	AM	22.9	C	23.7	C	0.8	No
			PM	**128.0**	**F**	**139.0**	**F**	**11.0**	No
	Mitigation: add channelized NB RT lane	*Two-Way Stop*	*AM*			*22.7*	*C*	*-0.2*	
			PM			***119.2***	***F***	*-8.8*	
3	Pock Ln. & 8th St.	All-Way Stop	AM	13.2	B	18.8	C	5.6	
			PM	12.5	B	17.0	C	4.5	
4	Pock Ln. & Carpenter Rd.	All-Way Stop	AM	14.4	B	15.5	C	1.1	
			PM	11.8	B	12.2	B	0.4	
5	Pock Ln. & Togninali Ln.	All-Way Stop	AM	15.6	C	16.1	C	0.5	
			PM	11.8	B	10.1	B	-1.7	
6	Pock Ln. & Boeing Way	All-Way Stop	AM	**35.8**	**E**	**38.9**	**E**	**3.1**	
			PM	10.4	B	10.3	B	-0.1	
	Mitigation: add WB RT lane	*All-Way Stop*	*AM*			*24.6*	*C*	*-11.2*	
			PM			*10.6*	*B*	*0.2*	
7	Pock Ln. & Loomis Rd.	Two-Way Stop	AM	12.2	B	0.8	14.5	B	
			PM	11.0	B	0.5	14.3	B	
8	Pock Ln. & Street A	Two-Way Stop	AM	-	-	12.0	B	-	
			PM	-	-	11.1	B	-	
9	Pock Ln. & Street F/I	Two-Way Stop	AM	-	-	11.6	B	-	
			PM	-	-	10.7	B	-	

Notes: AM – morning peak hour, PM – evening peak hour, Weekend – Saturday noon peak hour,
Bold indicates unacceptable operational conditions based on applicable jurisdictional standards. **Red** indicates significant impact.
1. Whole intersection weighted average control delay expressed in seconds per vehicle for signalized and all-way stop controlled intersections. Total control delay for the worst movement is presented for side-street stop – controlled intersections.
2. LOS = Level of Service

Figure 11: Cumulative plus Project Conditions Peak Hour Volumes



7.0 ADDITIONAL ANALYSIS

The following sections provide additional analyses of other transportation issues associated with the project site, including:

- Site access and impacts
- Parking analysis
- Recommendations

The analyses in these sections are based on professional judgment in accordance with the standards and methods employed by traffic engineers. Although operational issues are not considered CEQA impacts, they do describe traffic conditions that are relevant to describing the project environment.

7.1 Site Access, Circulation, and Multimodal Impacts

This section analyzes site access and internal circulation based on the site plans presented in **Figures 2a** and **2b** (dated February, 2022 and October, 2021, respectively) and related plans from the October 2021 submittal packages.

Vehicle Access and Circulation

Access to the northeastern site at 2706 Pock Lane would be via an extension of Loomis Road. Currently there is a short section of Loomis Road between Pock Lane and D Street, and a separate segment between the eastern edge of the project site and SR-99 Frontage Road. As shown in **Figure 2b**, the extension of Loomis Road would include emergency access only between the project site and the eastern segment, with all project traffic using Pock Avenue.

Access to the portion of 3009 Pock Lane between Loomis Road and Duck Creek would be via Loomis Road, D Street, and the proposed Street A connection to Pock Lane. As noted previously, f the impact analysis it was assumed that all vehicles would use Pock Lane via Street A. The portion of 3009 Pock Lane south of Duck Creek is physically separated from the portion to the north of Duck Creek. These homes would be accessed from Pock Lane via Street F and Street I. As noted previously, these were consolidated into a single access point for analysis purposes.

Based on the submittal package for both 2706 and 3009 Pock Lane, connections to existing roadways and proposed internal roadways appear to conform with San Joaquin standard plans for residential streets. Access to the project sites and individual homes is considered **adequate** and would not result in any significant impacts to the nearby roadways.

Pedestrian Access, Circulation, and Impacts

Pedestrian access would be via internal sidewalks along internal streets and new sidewalks to be constructed along project frontages on Pock Lane and Loomis Road. As shown in **Figure 3**, however, there are substantial gaps in pedestrian facilities along Pock Lane in the project vicinity. In order to reduce the hazard of pedestrians crossing Pock Lane near the project sites, TJKM recommends that the project install a high visibility crosswalk across Pock Lane at Loomis Road, preferably with flashing crossing signs to alert drivers to pedestrians waiting to cross. TJKM also recommends that the County consider closing the small

gap between Loomis Road and the northeast corner of 3009 Pock Lane (lot 47), to serve pedestrians coming from Street F and Street I.

A significant impact occurs if the proposed project conflicts with applicable or adopted policies, plans or programs related to pedestrians facilities or otherwise decreases the performance or safety of pedestrian facilities. The proposed project will not result in any such conflicts. Pedestrian access to the project site and individual homes is considered **adequate** and would not result in any significant impacts to the nearby pedestrian facilities. As signing and striping plans were not among the submittal package provided, TJKM recommends that crosswalks be marked at natural crossing points with curb ramps.

Bicycle Access, Circulation, and Impacts

As noted in section 3.3, on-street bicycle facilities are limited within the project vicinity. There are existing bike lanes on B Street and a segment of multiuse path along Duck Creek west of B Street. These and additional planned facilities are shown in **Figure 4**. These include class II bike lanes along Pock Lane and a bike route along 8th Street.

An impact to bicyclists occurs if the proposed project disrupt existing bicycle facilities; or conflict or create inconsistencies with adopted bicycle system plans, guidelines, and policies. A significant impact occurs if the proposed project conflicts with applicable or adopted policies, plans or programs related to bicycle facilities or otherwise decrease the performance or safety of bicycle facilities. The proposed project will not result in any such conflicts. Bicycle access to the project site is considered **adequate** and would not result in any significant impacts to the nearby bicycle facilities.

Transit Access and Impacts

A proposed project is considered to have a significant impact on transit if it conflicts with existing or planned transit facilities, or is expected to generate additional transit trips and does not provide adequate facilities for pedestrians and bicyclists to access transit routes and stops. The project is located within an approximately 0.5 mile walk of bus stops on Pock Lane, D Street, and 8th Street, which are served by multiple bus lines. Although bus frequencies are low, the project site is adequately served by the transit service, as shown in **Figure 5**. The transit service within the immediate project site operates within capacity, and additional trips generated by the proposed project could be accommodated by existing bus services. Therefore, transit access to the project site is considered **adequate** and would not result in any significant impacts to the nearby transit network.

7.2 Parking

The San Joaquin County Development Title Chapter 9-1015M requires two parking spaces per single family home, although it does not specify whether these must be covered or enclosed. The site plans included in the submittal packages for each portion

The proposed parking supply would therefore be more than **adequate** under San Joaquin County requirements and would not produce any parking impacts on surrounding parcels or roadways.

7.3 RECOMMENDATIONS

TJKM recommends the following:

- On signing and striping plan, include marked crosswalks at internal intersections with curb ramps.
- Consider installing a high visibility crosswalk across Pock Lane at Loomis Road, preferably with flashing crossing signs to alert drivers to pedestrians waiting to cross.
- Consider closing the sidewalk gap between Loomis Road and the northeast corner of 3009 Pock Lane.

Appendix A – Existing Turning Movement Counts

Prepared by National Data & Surveying Services

Mariposa Rd & 8th St/Farmington Rd

Peak Hour Turning Movement Count

ID: 21-090114-001
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS

AM: 08:00 AM - 09:00 AM
NOON: NONE
PM: 04:00 PM - 05:00 PM

COUNT PERIODS

AM: 7:00 AM - 09:00 AM
NOON: NONE
PM: 4:00 PM - 06:00 PM

SOUTHBOUND (Mariposa Rd)

AM	21	169	105	0	350	AM
NOON	0	0	0	0	0	NOON
PM	48	373	107	0	458	PM

EASTBOUND (8th St/Farmington Rd)

AM	NOON	PM	
200	0	244	
0	0	0	0
47	0	73	1
53	0	57	1
117	0	139	0

WESTBOUND (8th St/Farmington Rd)

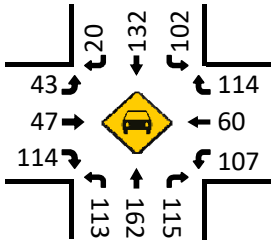
	PM	NOON	AM
1	102	0	119
1	55	0	60
1	98	0	115
0	0	0	0
	275	0	276

NORTHBOUND (Mariposa Rd)

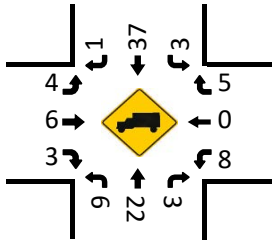
PM	610	0	141	283	111	PM
NOON	0	0	0	0	0	NOON
AM	401	0	119	184	118	AM

CONTROL			
Signalized			
TEV	1227 AM	0 NOON	1587 PM
PHF	0.90		0.94

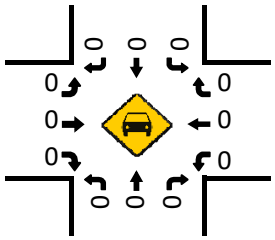
Cars (AM)



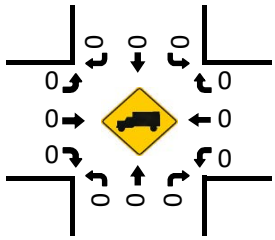
HT (AM)



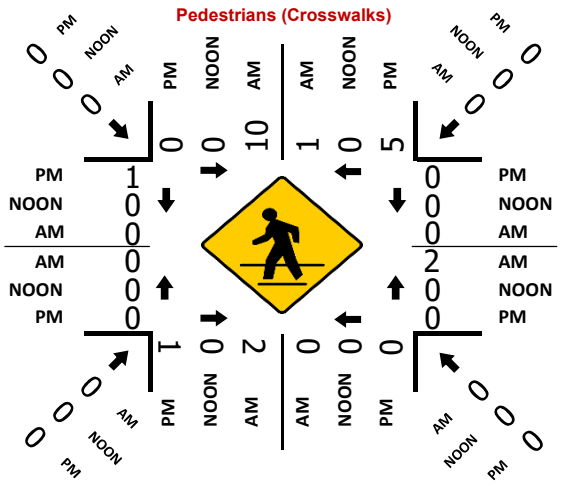
Cars (NOON)



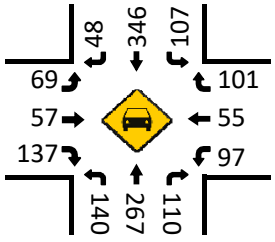
HT (NOON)



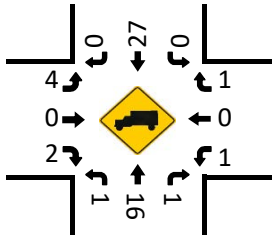
Pedestrians (Crosswalks)



Cars (PM)



HT (PM)



National Data & Surveying Services Intersection Turning Movement Count

Location: Mariposa Rd & 8th St/Farmington Rd
City: Stockton
Control: Signalized

Project ID: 21-090114-001
Date: 10/26/2021

Data - Total

NS/EW Streets:	Mariposa Rd				Mariposa Rd				8th St/Farmington Rd				8th St/Farmington Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	22	37	11	0	7	49	0	0	10	9	31	0	18	11	10	0	215
7:15 AM	29	41	20	0	10	43	9	0	6	7	44	0	26	8	15	0	258
7:30 AM	26	41	31	0	16	48	8	0	9	10	29	0	43	10	9	0	280
7:45 AM	30	65	30	0	18	66	5	0	8	19	45	0	33	10	9	0	338
8:00 AM	32	57	30	0	21	41	4	0	13	11	26	0	28	15	16	0	294
8:15 AM	41	41	24	0	22	39	5	0	15	13	30	0	28	10	24	0	292
8:30 AM	27	45	30	0	26	44	6	0	11	15	30	0	23	16	28	0	301
8:45 AM	19	41	34	0	36	45	6	0	8	14	31	0	36	19	51	0	340
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	226	368	210	0	156	375	43	0	80	98	266	0	235	99	162	0	2318
APPROACH %'s :	28.11%	45.77%	26.12%	0.00%	27.18%	65.33%	7.49%	0.00%	18.02%	22.07%	59.91%	0.00%	47.38%	19.96%	32.66%	0.00%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	119	184	118	0	105	169	21	0	47	53	117	0	115	60	119	0	1227
PEAK HR FACTOR :	0.726	0.807	0.868	0.000	0.729	0.939	0.875	0.000	0.783	0.883	0.944	0.000	0.799	0.789	0.583	0.000	0.902
	0.884				0.848				0.935				0.693				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	36	74	35	0	22	111	13	0	18	13	32	0	29	17	22	0	422
4:15 PM	33	71	27	0	19	93	16	0	25	19	46	0	16	10	27	0	402
4:30 PM	33	69	18	0	37	106	14	0	17	14	29	0	20	14	31	0	402
4:45 PM	39	69	31	0	29	63	5	0	13	11	32	0	33	14	22	0	361
5:00 PM	37	78	26	0	32	83	17	0	19	16	29	0	32	12	24	0	405
5:15 PM	36	51	19	0	23	87	14	0	22	23	27	0	26	13	25	0	366
5:30 PM	34	47	26	0	18	81	21	0	17	14	38	0	27	18	24	0	365
5:45 PM	29	43	23	0	24	70	17	0	18	15	27	0	17	11	22	0	316
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	277	502	205	0	204	694	117	0	149	125	260	0	200	109	197	0	3039
APPROACH %'s :	28.15%	51.02%	20.83%	0.00%	20.10%	68.37%	11.53%	0.00%	27.90%	23.41%	48.69%	0.00%	39.53%	21.54%	38.93%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	141	283	111	0	107	373	48	0	73	57	139	0	98	55	102	0	1587
PEAK HR FACTOR :	0.904	0.956	0.793	0.000	0.723	0.840	0.750	0.000	0.730	0.750	0.755	0.000	0.742	0.809	0.823	0.000	0.940
	0.922				0.841				0.747				0.924				

National Data & Surveying Services Intersection Turning Movement Count

Location: Mariposa Rd & 8th St/Farmington Rd
City: Stockton
Control: Signalized

Project ID: 21-090114-001
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Mariposa Rd				Mariposa Rd				8th St/Farmington Rd				8th St/Farmington Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	22	31	10	0	6	38	0	0	8	8	30	0	17	10	9	0	189
7:15 AM	28	38	20	0	9	35	9	0	5	6	41	0	23	8	15	0	237
7:30 AM	25	37	30	0	16	43	7	0	8	10	29	0	43	9	9	0	266
7:45 AM	28	59	29	0	17	59	5	0	8	18	42	0	33	10	8	0	316
8:00 AM	31	50	29	0	21	31	4	0	12	10	24	0	27	15	14	0	268
8:15 AM	40	38	23	0	20	35	5	0	14	10	29	0	26	10	21	0	271
8:30 AM	24	41	29	0	26	32	5	0	11	14	30	0	20	16	28	0	276
8:45 AM	18	33	34	0	35	34	6	0	6	13	31	0	34	19	51	0	314
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	216	327	204	0	150	307	41	0	72	89	256	0	223	97	155	0	2137
APPROACH %'s :	28.92%	43.78%	27.31%	0.00%	30.12%	61.65%	8.23%	0.00%	17.27%	21.34%	61.39%	0.00%	46.95%	20.42%	32.63%	0.00%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	113	162	115	0	102	132	20	0	43	47	114	0	107	60	114	0	1129
PEAK HR FACTOR :	0.706	0.810	0.846	0.000	0.729	0.943	0.833	0.000	0.768	0.839	0.919	0.000	0.787	0.789	0.559	0.000	0.899
	0.886				0.847				0.927				0.675				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	36	71	35	0	22	102	13	0	17	13	32	0	28	17	22	0	408
4:15 PM	33	67	27	0	19	87	16	0	24	19	45	0	16	10	26	0	389
4:30 PM	33	67	18	0	37	99	14	0	16	14	29	0	20	14	31	0	392
4:45 PM	38	62	30	0	29	58	5	0	12	11	31	0	33	14	22	0	345
5:00 PM	35	76	26	0	32	79	17	0	18	16	29	0	31	12	24	0	395
5:15 PM	35	48	18	0	22	84	14	0	21	23	27	0	25	13	25	0	355
5:30 PM	34	42	26	0	18	76	20	0	17	14	35	0	27	18	24	0	351
5:45 PM	28	41	22	0	24	66	17	0	17	15	26	0	17	11	21	0	305
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	272	474	202	0	203	651	116	0	142	125	254	0	197	109	195	0	2940
APPROACH %'s :	28.69%	50.00%	21.31%	0.00%	20.93%	67.11%	11.96%	0.00%	27.26%	23.99%	48.75%	0.00%	39.32%	21.76%	38.92%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	140	267	110	0	107	346	48	0	69	57	137	0	97	55	101	0	1534
PEAK HR FACTOR :	0.921	0.940	0.786	0.000	0.723	0.848	0.750	0.000	0.719	0.750	0.761	0.000	0.735	0.809	0.815	0.000	0.940
	0.910				0.835				0.747				0.917				

National Data & Surveying Services Intersection Turning Movement Count

Location: Mariposa Rd & 8th St/Farmington Rd
City: Stockton
Control: Signalized

Project ID: 21-090114-001
Date: 10/26/2021

Data - HT

NS/EW Streets:	Mariposa Rd				Mariposa Rd				8th St/Farmington Rd				8th St/Farmington Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	6	1	0	1	11	0	0	2	1	1	0	1	1	1	0	26
7:15 AM	1	3	0	0	1	8	0	0	1	1	3	0	3	0	0	0	21
7:30 AM	1	4	1	0	0	5	1	0	1	0	0	0	0	1	0	0	14
7:45 AM	2	6	1	0	1	7	0	0	0	1	3	0	0	0	1	0	22
8:00 AM	1	7	1	0	0	10	0	0	1	1	2	0	1	0	2	0	26
8:15 AM	1	3	1	0	2	4	0	0	1	3	1	0	2	0	3	0	21
8:30 AM	3	4	1	0	0	12	1	0	0	1	0	0	3	0	0	0	25
8:45 AM	1	8	0	0	1	11	0	0	2	1	0	0	2	0	0	0	26
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	10	41	6	0	6	68	2	0	8	9	10	0	12	2	7	0	181
APPROACH %'s :	17.54%	71.93%	10.53%	0.00%	7.89%	89.47%	2.63%	0.00%	29.63%	33.33%	37.04%	0.00%	57.14%	9.52%	33.33%	0.00%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	6	22	3	0	3	37	1	0	4	6	3	0	8	0	5	0	98
PEAK HR FACTOR :	0.500	0.688	0.750	0.000	0.375	0.771	0.250	0.000	0.500	0.500	0.375	0.000	0.667	0.000	0.417	0.000	0.942
	0.861				0.788				0.650				0.650				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	3	0	0	0	9	0	0	1	0	0	0	1	0	0	0	14
4:15 PM	0	4	0	0	0	6	0	0	1	0	1	0	0	0	1	0	13
4:30 PM	0	2	0	0	0	7	0	0	1	0	0	0	0	0	0	0	10
4:45 PM	1	7	1	0	0	5	0	0	1	0	1	0	0	0	0	0	16
5:00 PM	2	2	0	0	0	4	0	0	1	0	0	0	1	0	0	0	10
5:15 PM	1	3	1	0	1	3	0	0	1	0	0	0	1	0	0	0	11
5:30 PM	0	5	0	0	0	5	1	0	0	0	3	0	0	0	0	0	14
5:45 PM	1	2	1	0	0	4	0	0	1	0	1	0	0	0	1	0	11
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	5	28	3	0	1	43	1	0	7	0	6	0	3	0	2	0	99
APPROACH %'s :	13.89%	77.78%	8.33%	0.00%	2.22%	95.56%	2.22%	0.00%	53.85%	0.00%	46.15%	0.00%	60.00%	0.00%	40.00%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	1	16	1	0	0	27	0	0	4	0	2	0	1	0	1	0	53
PEAK HR FACTOR :	0.250	0.571	0.250	0.000	0.000	0.750	0.000	0.000	1.000	0.000	0.500	0.000	0.250	0.000	0.250	0.000	0.828
	0.500				0.750				0.750				0.500				

National Data & Surveying Services Intersection Turning Movement Count

Location: Mariposa Rd & 8th St/Farmington Rd
City: Stockton
Control: Signalized

Project ID: 21-090114-001
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Mariposa Rd				Mariposa Rd				8th St/Farmington Rd				8th St/Farmington Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
APPROACH %'s :	100.00%	0.00%	0.00%	0.00%													
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
PEAK HR FACTOR :	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.500
	0.500																

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	1	1	1	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	4
4:15 PM	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	3
4:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
5:00 PM	1	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	4
5:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	4
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	2	0	0	0	7	0	1	0	0	3	2	0	0	1	5	0	21
APPROACH %'s :	100.00%	0.00%	0.00%	0.00%	87.50%	0.00%	12.50%	0.00%	0.00%	60.00%	40.00%	0.00%	0.00%	16.67%	83.33%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	1	0	0	0	6	0	1	0	0	0	1	0	0	0	1	0	10
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.500	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.625
	0.250				0.583				0.250				0.250				

National Data & Surveying Services Intersection Turning Movement Count

Location: Mariposa Rd & 8th St/Farmington Rd
City: Stockton
Project ID: 21-090114-001
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Mariposa Rd		Mariposa Rd		8th St/Farmington Rd		8th St/Farmington Rd		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	3	0	0	0	0	0	0	0	3
8:00 AM	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	1	0	2	0	0	0	3
8:30 AM	2	0	1	0	0	0	0	0	3
8:45 AM	7	1	0	0	0	0	0	0	8
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	13	1	2	0	2	0	0	0	18
APPROACH %'s :	92.86%	7.14%	100.00%	0.00%	100.00%	0.00%			
PEAK HR :	**08:00 AM - 09:00 AM**								TOTAL
PEAK HR VOL :	10	1	2	0	2	0	0	0	15
PEAK HR FACTOR :	0.357	0.250	0.500		0.250				0.469
	0.344		0.500		0.250				

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	1	0	0	0	0	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	1	0	0	0	0	0	1
4:45 PM	0	4	0	0	0	0	0	1	5
5:00 PM	0	0	0	0	0	0	0	0	0
5:15 PM	0	2	1	0	0	1	0	2	6
5:30 PM	1	0	2	0	0	0	0	1	4
5:45 PM	0	2	0	0	0	0	0	0	2
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	1	9	4	0	0	1	0	4	19
APPROACH %'s :	10.00%	90.00%	100.00%	0.00%	0.00%	100.00%	0.00%	100.00%	
PEAK HR :	**04:00 PM - 05:00 PM**								TOTAL
PEAK HR VOL :	0	5	1	0	0	0	0	1	7
PEAK HR FACTOR :		0.313	0.250					0.250	0.350
	0.313		0.250				0.250		

Prepared by National Data & Surveying Services

Pock Ln & Mariposa Rd

Peak Hour Turning Movement Count

ID: 21-090114-002
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS	COUNT PERIODS
07:30 AM - 08:30 AM	7:00 AM - 09:00 AM
NONE	NONE
04:00 PM - 05:00 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Pock Ln)

AM	1	0	1	0	7	AM
NOON	0	0	0	0	0	NOON
PM	3	0	2	0	1	PM

EASTBOUND (Mariposa Rd)

AM	NOON	PM	
394	0	553	
0	0	1	0
1	0	0	0
314	0	610	1
100	0	132	0
AM	NOON	PM	

WESTBOUND (Mariposa Rd)

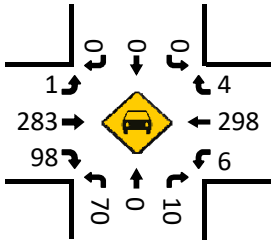
PM	NOON	AM	
1	0	5	0
469	0	322	1
19	0	7	0
1	0	0	0
626	0	325	
PM	NOON	AM	

NORTHBOUND (Pock Ln)

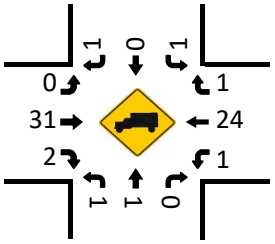
PM	151	0	80	0	13	PM
NOON	0	0	0	0	0	NOON
AM	107	0	71	1	10	AM

CONTROL			
1-Way Stop(NB)			
TEV	833 AM	0 NOON	1331 PM
PHF	0.92		0.92

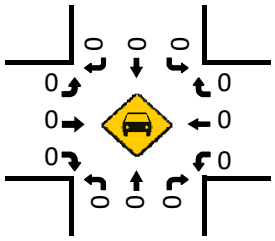
Cars (AM)



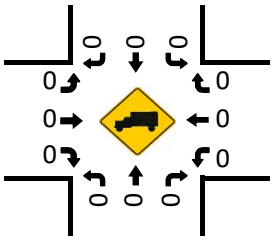
HT (AM)



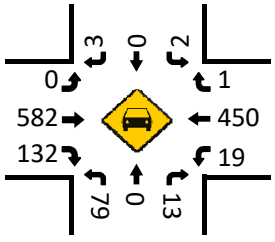
Cars (NOON)



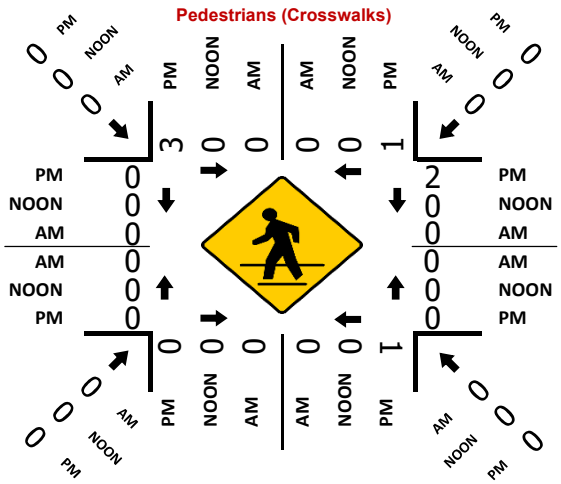
HT (NOON)



Cars (PM)



Pedestrians (Crosswalks)


PM
NOON
AM
0
3
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2
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0

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Mariposa Rd
City: Stockton
Control: 1-Way Stop(NB)

Project ID: 21-090114-002
Date: 10/26/2021

Data - Total

NS/EW Streets:	Pock Ln				Pock Ln				Mariposa Rd				Mariposa Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	17	0	0	0	0	0	0	0	1	56	14	0	0	72	1	0	161
7:15 AM	27	0	2	0	0	0	0	0	2	65	8	0	0	75	0	0	179
7:30 AM	18	0	7	0	0	0	0	0	0	83	23	0	1	75	1	0	208
7:45 AM	19	0	3	0	1	0	0	0	0	84	25	0	1	92	2	0	227
8:00 AM	16	1	0	0	0	0	1	0	1	78	33	0	3	73	2	0	208
8:15 AM	18	0	0	0	0	0	0	0	0	69	19	0	2	82	0	0	190
8:30 AM	12	0	2	0	1	0	0	0	0	85	20	0	3	82	1	0	206
8:45 AM	14	0	2	0	1	0	1	0	0	93	15	0	1	99	0	1	227
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	141	1	16	0	3	0	2	0	4	613	157	0	11	650	7	1	1606
APPROACH %'s :	89.24%	0.63%	10.13%	0.00%	60.00%	0.00%	40.00%	0.00%	0.52%	79.20%	20.28%	0.00%	1.64%	97.16%	1.05%	0.15%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	71	1	10	0	1	0	1	0	1	314	100	0	7	322	5	0	833
PEAK HR FACTOR :	0.934	0.250	0.357	0.000	0.250	0.000	0.250	0.000	0.250	0.935	0.758	0.000	0.583	0.875	0.625	0.000	0.917
	0.820				0.500				0.926				0.879				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	17	0	5	0	2	0	3	0	0	159	34	0	5	124	1	0	350
4:15 PM	19	0	3	0	0	0	0	0	0	149	27	0	5	121	0	1	325
4:30 PM	21	0	3	0	0	0	0	0	0	179	38	0	4	117	0	0	362
4:45 PM	23	0	2	0	0	0	0	0	0	123	33	1	5	107	0	0	294
5:00 PM	27	0	4	0	1	0	0	0	0	135	28	2	4	136	0	0	337
5:15 PM	18	0	2	0	0	0	0	0	0	158	34	0	6	95	0	0	313
5:30 PM	26	0	6	0	0	0	0	0	0	122	37	0	3	79	0	0	273
5:45 PM	17	0	2	0	0	0	0	0	0	111	36	0	0	91	0	0	257
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	168	0	27	0	3	0	3	0	0	1136	267	3	32	870	1	1	2511
APPROACH %'s :	86.15%	0.00%	13.85%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	80.80%	18.99%	0.21%	3.54%	96.24%	0.11%	0.11%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	80	0	13	0	2	0	3	0	0	610	132	1	19	469	1	1	1331
PEAK HR FACTOR :	0.870	0.000	0.650	0.000	0.250	0.000	0.250	0.000	0.000	0.852	0.868	0.250	0.950	0.946	0.250	0.250	0.919
	0.930				0.250				0.856				0.942				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Mariposa Rd
City: Stockton
Control: 1-Way Stop(NB)

Project ID: 21-090114-002
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Pock Ln				Pock Ln				Mariposa Rd				Mariposa Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	15	0	0	0	0	0	0	0	1	42	13	0	0	63	1	0	135
7:15 AM	27	0	2	0	0	0	0	0	2	58	8	0	0	71	0	0	168
7:30 AM	18	0	7	0	0	0	0	0	0	76	23	0	1	71	1	0	197
7:45 AM	19	0	3	0	0	0	0	0	0	76	24	0	0	88	1	0	211
8:00 AM	16	0	0	0	0	0	0	0	1	69	32	0	3	62	2	0	185
8:15 AM	17	0	0	0	0	0	0	0	0	62	19	0	2	77	0	0	177
8:30 AM	12	0	2	0	1	0	0	0	0	73	19	0	3	76	1	0	187
8:45 AM	14	0	2	0	1	0	1	0	0	80	12	0	1	91	0	1	203
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	138	0	16	0	2	0	1	0	4	536	150	0	10	599	6	1	1463
APPROACH %'s :	89.61%	0.00%	10.39%	0.00%	66.67%	0.00%	33.33%	0.00%	0.58%	77.68%	21.74%	0.00%	1.62%	97.24%	0.97%	0.16%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	70	0	10	0	0	0	0	0	1	283	98	0	6	298	4	0	770
PEAK HR FACTOR :	0.921	0.000	0.357	0.000	0.000	0.000	0.000	0.000	0.250	0.931	0.766	0.000	0.500	0.847	0.500	0.000	0.912
	0.800				0.936								0.865				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	16	0	5	0	2	0	3	0	0	150	34	0	5	120	1	0	336
4:15 PM	19	0	3	0	0	0	0	0	0	141	27	0	5	115	0	1	311
4:30 PM	21	0	3	0	0	0	0	0	0	173	38	0	4	114	0	0	353
4:45 PM	23	0	2	0	0	0	0	0	0	118	33	1	5	101	0	0	283
5:00 PM	25	0	4	0	1	0	0	0	0	131	27	2	4	130	0	0	324
5:15 PM	18	0	2	0	0	0	0	0	0	151	34	0	6	91	0	0	302
5:30 PM	26	0	6	0	0	0	0	0	0	119	35	0	3	75	0	0	264
5:45 PM	17	0	2	0	0	0	0	0	0	107	36	0	0	89	0	0	251
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	165	0	27	0	3	0	3	0	0	1090	264	3	32	835	1	1	2424
APPROACH %'s :	85.94%	0.00%	14.06%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	80.32%	19.45%	0.22%	3.68%	96.09%	0.12%	0.12%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	79	0	13	0	2	0	3	0	0	582	132	1	19	450	1	1	1283
PEAK HR FACTOR :	0.859	0.000	0.650	0.000	0.250	0.000	0.250	0.000	0.000	0.841	0.868	0.250	0.950	0.938	0.250	0.250	0.909
	0.920				0.250				0.847				0.935				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Mariposa Rd
City: Stockton
Control: 1-Way Stop(NB)

Project ID: 21-090114-002
Date: 10/26/2021

Data - HT

NS/EW Streets:	Pock Ln				Pock Ln				Mariposa Rd				Mariposa Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	2	0	0	0	0	0	0	0	0	14	1	0	0	9	0	0	26
7:15 AM	0	0	0	0	0	0	0	0	0	7	0	0	0	4	0	0	11
7:30 AM	0	0	0	0	0	0	0	0	0	7	0	0	0	4	0	0	11
7:45 AM	0	0	0	0	1	0	0	0	0	8	1	0	1	4	1	0	16
8:00 AM	0	1	0	0	0	0	1	0	0	9	1	0	0	11	0	0	23
8:15 AM	1	0	0	0	0	0	0	0	0	7	0	0	0	5	0	0	13
8:30 AM	0	0	0	0	0	0	0	0	0	12	1	0	0	6	0	0	19
8:45 AM	0	0	0	0	0	0	0	0	0	13	3	0	0	8	0	0	24
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	3	1	0	0	1	0	1	0	0	77	7	0	1	51	1	0	143
APPROACH %'s :	75.00%	25.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	91.67%	8.33%	0.00%	1.89%	96.23%	1.89%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	1	1	0	0	1	0	1	0	0	31	2	0	1	24	1	0	63
PEAK HR FACTOR :	0.250	0.250	0.000	0.000	0.250	0.000	0.250	0.000	0.000	0.861	0.500	0.000	0.250	0.545	0.250	0.000	0.685
	0.500				0.500				0.825				0.591				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	1	0	0	0	0	0	0	0	0	9	0	0	0	4	0	0	14
4:15 PM	0	0	0	0	0	0	0	0	0	8	0	0	0	6	0	0	14
4:30 PM	0	0	0	0	0	0	0	0	0	6	0	0	0	3	0	0	9
4:45 PM	0	0	0	0	0	0	0	0	0	5	0	0	0	6	0	0	11
5:00 PM	2	0	0	0	0	0	0	0	0	4	1	0	0	6	0	0	13
5:15 PM	0	0	0	0	0	0	0	0	0	7	0	0	0	4	0	0	11
5:30 PM	0	0	0	0	0	0	0	0	0	3	2	0	0	4	0	0	9
5:45 PM	0	0	0	0	0	0	0	0	0	4	0	0	0	2	0	0	6
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	3	0	0	0	0	0	0	0	0	46	3	0	0	35	0	0	87
APPROACH %'s :	100.00%	0.00%	0.00%	0.00%					0.00%	93.88%	6.12%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	1	0	0	0	0	0	0	0	0	28	0	0	0	19	0	0	48
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.778	0.000	0.000	0.000	0.792	0.000	0.000	0.857
	0.250								0.778				0.792				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Mariposa Rd
City: Stockton
Control: 1-Way Stop(NB)

Project ID: 21-090114-002
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Pock Ln				Pock Ln				Mariposa Rd				Mariposa Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
8:00 AM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	1	0	0	0	0	0	0	1	1	0	0	2	0	0	5
APPROACH %'s :	0.00%	0.00%	100.00%	0.00%					0.00%	50.00%	50.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	0	0	1	0	0	0	0	0	0	1	1	0	0	1	0	0	4
PEAK HR FACTOR :	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.000	0.250	0.000	0.000	0.500
	0.250								0.250				0.250				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	0	1	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	0	0	0	0	0	0	0	0	5	1	1	0	1	0	0	9
APPROACH %'s :	100.00%	0.00%	0.00%	0.00%					0.00%	71.43%	14.29%	14.29%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM																TOTAL
PEAK HR VOL :	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3
PEAK HR FACTOR :	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.375
	0.250								0.250								

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Mariposa Rd
City: Stockton
Project ID: 21-090114-002
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Pock Ln		Pock Ln		Mariposa Rd		Mariposa Rd		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	1	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	1	0	0	0	0	1
APPROACH %'s :			0.00%	100.00%					
PEAK HR :	07:30 AM - 08:30 AM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :									

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	2	0	0	0	0	2	0	0	4
4:15 PM	1	1	0	0	0	0	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	1	0	0	0	0	1
5:00 PM	0	0	0	1	0	0	0	0	1
5:15 PM	0	0	1	0	0	0	1	0	2
5:30 PM	1	0	0	0	0	0	0	0	1
5:45 PM	0	0	2	0	0	0	0	0	2
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	4	1	3	2	0	2	1	0	13
APPROACH %'s :	80.00%	20.00%	60.00%	40.00%	0.00%	100.00%	100.00%	0.00%	
PEAK HR :	04:00 PM - 05:00 PM								TOTAL
PEAK HR VOL :	3	1	0	1	0	2	0	0	7
PEAK HR FACTOR :	0.375	0.250		0.250		0.250			0.438
	0.500		0.250		0.250				

Prepared by National Data & Surveying Services

Pock Ln & 8th St

Peak Hour Turning Movement Count

ID: 21-090114-003
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS	COUNT PERIODS
07:45 AM - 08:45 AM	7:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Pock Ln)

AM	20	80	19	0	92	AM
NOON	0	0	0	0	0	NOON
PM	22	66	19	0	81	PM

EASTBOUND (8th St)

AM	NOON	PM	
220	0	224	
0	0	0	0
20	0	24	0
157	0	172	1
32	0	20	0

WESTBOUND (8th St)

PM	NOON	AM	
13	0	13	0
174	0	133	1
48	0	62	0
0	0	0	0
247	0	228	

NORTHBOUND (Pock Ln)

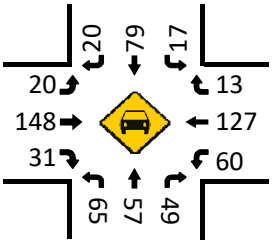
PM	134	0	28	44	56	PM
NOON	0	0	0	0	0	NOON
AM	174	0	67	59	52	AM

CONTROL

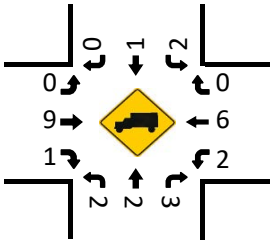
4-Way Stop

TEV	714	0	686
	AM	NOON	PM
PHF	0.86		0.88

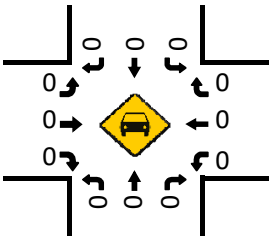
Cars (AM)



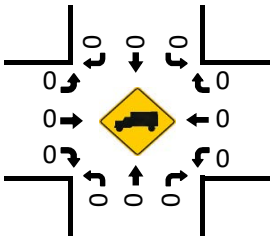
HT (AM)



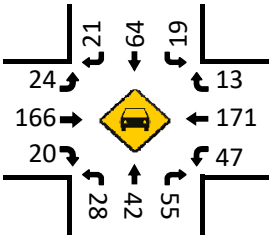
Cars (NOON)



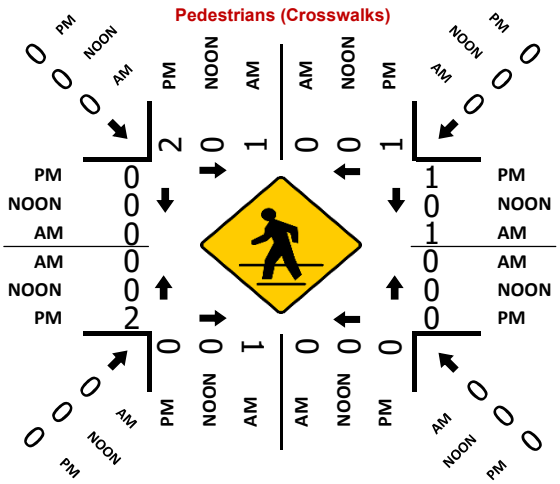
HT (NOON)



Cars (PM)



Pedestrians (Crosswalks)


PM
NOON
AM
0
2
0
1
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1
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0
0

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & 8th St
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-003
Date: 10/26/2021

Data - Total

NS/EW Streets:	Pock Ln				Pock Ln				8th St				8th St				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	6	6	10	0	4	8	7	0	1	25	2	0	13	21	0	1	104
7:15 AM	10	10	8	0	4	7	6	0	3	40	1	0	13	32	2	0	136
7:30 AM	19	13	11	0	3	15	6	0	9	26	6	0	14	29	1	0	152
7:45 AM	17	22	24	0	5	28	6	0	6	39	11	0	17	31	2	0	208
8:00 AM	21	17	10	0	1	17	6	0	3	38	10	0	9	42	6	0	180
8:15 AM	21	13	10	0	5	17	7	0	4	42	1	0	16	34	3	0	173
8:30 AM	8	7	8	0	8	18	1	0	7	38	10	0	20	26	2	0	153
8:45 AM	12	10	11	0	2	21	4	0	8	39	6	0	14	25	2	0	154
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	114	98	92	0	32	131	43	0	41	287	47	0	116	240	18	1	1260
APPROACH %'s :	37.50%	32.24%	30.26%	0.00%	15.53%	63.59%	20.87%	0.00%	10.93%	76.53%	12.53%	0.00%	30.93%	64.00%	4.80%	0.27%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	67	59	52	0	19	80	20	0	20	157	32	0	62	133	13	0	714
PEAK HR FACTOR :	0.798	0.670	0.542	0.000	0.594	0.714	0.714	0.000	0.714	0.935	0.727	0.000	0.775	0.792	0.542	0.000	0.858
	0.706				0.763				0.933				0.912				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	7	13	20	0	9	12	6	0	5	47	5	0	13	40	6	0	183
4:15 PM	8	10	18	0	6	12	10	0	4	52	3	0	11	40	2	0	176
4:30 PM	6	12	14	0	3	16	7	0	3	40	7	0	12	38	8	1	167
4:45 PM	6	11	11	0	7	11	6	0	2	37	5	0	7	44	4	0	151
5:00 PM	6	16	13	0	4	8	4	0	6	43	3	0	11	43	1	0	158
5:15 PM	10	12	15	0	3	20	7	0	3	47	3	0	8	45	3	0	176
5:30 PM	5	8	14	0	6	24	6	0	10	47	9	0	16	43	6	0	194
5:45 PM	7	8	14	0	6	14	5	0	5	35	5	0	13	43	3	0	158
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	55	90	119	0	44	117	51	0	38	348	40	0	91	336	33	1	1363
APPROACH %'s :	20.83%	34.09%	45.08%	0.00%	20.75%	55.19%	24.06%	0.00%	8.92%	81.69%	9.39%	0.00%	19.74%	72.89%	7.16%	0.22%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	28	44	56	0	19	66	22	0	24	172	20	0	48	174	13	0	686
PEAK HR FACTOR :	0.700	0.688	0.933	0.000	0.792	0.688	0.786	0.000	0.600	0.915	0.556	0.000	0.750	0.967	0.542	0.000	0.884
	0.865				0.743				0.818				0.904				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & 8th St
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-003
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Pock Ln				Pock Ln				8th St				8th St				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	5	5	9	0	4	8	7	0	1	22	2	0	13	20	0	1	97
7:15 AM	7	10	8	0	4	6	6	0	3	35	1	0	13	32	2	0	127
7:30 AM	19	13	11	0	3	14	6	0	9	25	6	0	13	27	1	0	147
7:45 AM	16	22	23	0	5	27	6	0	6	36	11	0	17	29	2	0	200
8:00 AM	21	16	10	0	1	17	6	0	3	34	10	0	9	41	6	0	174
8:15 AM	20	12	8	0	4	17	7	0	4	40	1	0	15	34	3	0	165
8:30 AM	8	7	8	0	7	18	1	0	7	38	9	0	19	23	2	0	147
8:45 AM	12	10	11	0	1	20	4	0	8	37	6	0	14	25	2	0	150
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	108	95	88	0	29	127	43	0	41	267	46	0	113	231	18	1	1207
APPROACH %'s :	37.11%	32.65%	30.24%	0.00%	14.57%	63.82%	21.61%	0.00%	11.58%	75.42%	12.99%	0.00%	31.13%	63.64%	4.96%	0.28%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	65	57	49	0	17	79	20	0	20	148	31	0	60	127	13	0	686
PEAK HR FACTOR :	0.774	0.648	0.533	0.000	0.607	0.731	0.714	0.000	0.714	0.925	0.705	0.000	0.789	0.774	0.542	0.000	0.858
	0.701				0.763				0.921				0.893				

	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
PM	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	6	13	20	0	9	12	6	0	5	46	5	0	13	40	6	0	181
4:15 PM	8	10	18	0	6	12	10	0	4	49	3	0	11	40	2	0	173
4:30 PM	6	12	14	0	3	16	7	0	3	40	7	0	12	38	8	1	167
4:45 PM	6	11	11	0	7	11	6	0	2	35	5	0	7	43	4	0	148
5:00 PM	6	14	13	0	4	8	3	0	6	42	3	0	11	43	1	0	154
5:15 PM	10	12	15	0	3	20	7	0	3	45	3	0	7	44	3	0	172
5:30 PM	5	8	13	0	6	22	6	0	10	45	9	0	16	42	6	0	188
5:45 PM	7	8	14	0	6	14	5	0	5	34	5	0	13	42	3	0	156
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	54	88	118	0	44	115	50	0	38	336	40	0	90	332	33	1	1339
APPROACH %'s :	20.77%	33.85%	45.38%	0.00%	21.05%	55.02%	23.92%	0.00%	9.18%	81.16%	9.66%	0.00%	19.74%	72.81%	7.24%	0.22%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	28	42	55	0	19	64	21	0	24	166	20	0	47	171	13	0	670
PEAK HR FACTOR :	0.700	0.750	0.917	0.000	0.792	0.727	0.750	0.000	0.600	0.922	0.556	0.000	0.734	0.972	0.542	0.000	0.891
	0.845				0.765				0.820				0.902				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & 8th St
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-003
Date: 10/26/2021

Data - HT

NS/EW Streets:	Pock Ln				Pock Ln				8th St				8th St				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	1	1	1	0	0	0	0	0	0	3	0	0	0	1	0	0	7
7:15 AM	3	0	0	0	0	1	0	0	0	5	0	0	0	0	0	0	9
7:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	1	2	0	0	5
7:45 AM	1	0	1	0	0	1	0	0	0	3	0	0	0	2	0	0	8
8:00 AM	0	1	0	0	0	0	0	0	0	4	0	0	0	1	0	0	6
8:15 AM	1	1	2	0	1	0	0	0	0	2	0	0	1	0	0	0	8
8:30 AM	0	0	0	0	1	0	0	0	0	0	1	0	1	3	0	0	6
8:45 AM	0	0	0	0	1	1	0	0	0	2	0	0	0	0	0	0	4
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	6	3	4	0	3	4	0	0	0	20	1	0	3	9	0	0	53
APPROACH %'s :	46.15%	23.08%	30.77%	0.00%	42.86%	57.14%	0.00%	0.00%	0.00%	95.24%	4.76%	0.00%	25.00%	75.00%	0.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	2	2	3	0	2	1	0	0	0	9	1	0	2	6	0	0	28
PEAK HR FACTOR :	0.500	0.500	0.375	0.000	0.500	0.250	0.000	0.000	0.000	0.563	0.250	0.000	0.500	0.500	0.000	0.000	0.875
	0.438				0.750				0.625				0.500				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	3
5:00 PM	0	2	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4
5:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	1	1	0	0	4
5:30 PM	0	0	1	0	0	2	0	0	0	2	0	0	0	1	0	0	6
5:45 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	2	1	0	0	2	1	0	0	12	0	0	1	4	0	0	24
APPROACH %'s :	25.00%	50.00%	25.00%	0.00%	0.00%	66.67%	33.33%	0.00%	0.00%	100.00%	0.00%	0.00%	20.00%	80.00%	0.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	0	2	1	0	0	2	1	0	0	6	0	0	1	3	0	0	16
PEAK HR FACTOR :	0.000	0.250	0.250	0.000	0.000	0.250	0.250	0.000	0.000	0.750	0.000	0.000	0.250	0.750	0.000	0.000	0.667
	0.375				0.375				0.750				0.500				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & 8th St
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-003
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Pock Ln				Pock Ln				8th St				8th St				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
8:15 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	0	4
APPROACH %'s :					0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	
PEAK HR :	07:45 AM - 08:45 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	0	4
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.250	0.000	0.500
					0.250				0.250				0.500				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
4:30 PM	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
5:00 PM	0	0	1	0	1	5	0	0	0	1	0	0	0	2	0	0	10
5:15 PM	0	0	1	0	0	0	0	0	0	1	0	0	0	4	0	0	6
5:30 PM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
5:45 PM	0	0	4	0	0	0	0	0	0	0	0	0	2	0	0	0	6
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	1	9	0	1	5	0	0	0	4	2	0	2	9	0	0	33
APPROACH %'s :	0.00%	10.00%	90.00%	0.00%	16.67%	83.33%	0.00%	0.00%	0.00%	66.67%	33.33%	0.00%	18.18%	81.82%	0.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	0	0	6	0	1	5	0	0	0	2	2	0	2	6	0	0	24
PEAK HR FACTOR :	0.000	0.000	0.375	0.000	0.250	0.250	0.000	0.000	0.000	0.500	0.250	0.000	0.250	0.375	0.000	0.000	0.600
			0.375		0.250				0.500				0.500				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & 8th St
City: Stockton
Project ID: 21-090114-003
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Pock Ln		Pock Ln		8th St		8th St		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	1	0	0	0	0	0	1
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	0	0	0	0	0	1
8:15 AM	0	0	1	0	0	1	0	0	2
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	1	0	2	0	0	1	0	0	4
APPROACH %'s :	100.00%	0.00%	100.00%	0.00%	0.00%	100.00%			
PEAK HR :	**07:45 AM - 08:45 AM**								TOTAL
PEAK HR VOL :	1	0	1	0	0	1	0	0	3
PEAK HR FACTOR :	0.250		0.250			0.250			0.375
	0.250		0.250		0.250				

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	0	1	1	0	0	0	0	2
4:15 PM	1	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	1	1
4:45 PM	0	0	0	0	1	0	0	0	1
5:00 PM	0	0	0	0	0	0	2	0	2
5:15 PM	2	0	0	0	0	0	0	0	2
5:30 PM	0	1	0	0	0	0	0	0	1
5:45 PM	0	0	0	0	0	1	0	0	1
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	3	1	1	1	1	1	2	1	11
APPROACH %'s :	75.00%	25.00%	50.00%	50.00%	50.00%	50.00%	66.67%	33.33%	
PEAK HR :	**05:00 PM - 06:00 PM**								TOTAL
PEAK HR VOL :	2	1	0	0	0	1	2	0	6
PEAK HR FACTOR :	0.250	0.250				0.250	0.250		0.750
	0.375				0.250		0.250		

Prepared by National Data & Surveying Services

Pock Ln & Carpenter Rd

Peak Hour Turning Movement Count

ID: 21-090114-004
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS	COUNT PERIODS
07:30 AM - 08:30 AM	7:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Pock Ln)

AM	22	127	9	0	197	AM
NOON	0	0	0	0	0	NOON
PM	19	117	3	0	117	PM

EASTBOUND (Carpenter Rd)

AM	NOON	PM	
195	0	179	
0	0	0	0
16	0	18	0
45	0	140	1
74	0	70	0
AM	NOON	PM	

WESTBOUND (Carpenter Rd)

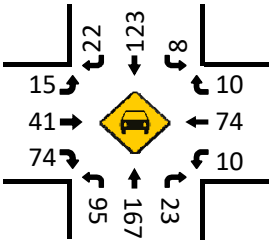
PM	NOON	AM	
2	0	10	0
111	0	75	1
24	0	10	0
0	0	0	0
163	0	79	
PM	NOON	AM	

NORTHBOUND (Pock Ln)

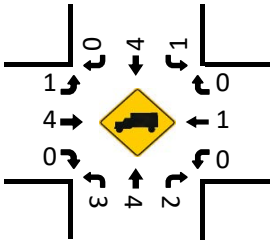
PM	212	1	49	97	20	PM
NOON	0	0	0	0	0	NOON
AM	211	0	98	171	25	AM

CONTROL			
4-Way Stop			
TEV	682 AM	0 NOON	671 PM
PHF	0.75		0.83

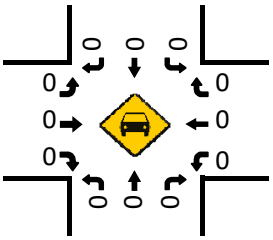
Cars (AM)



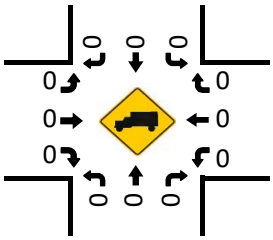
HT (AM)



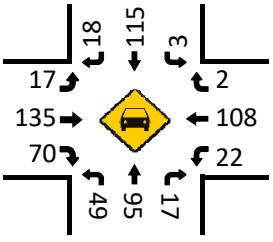
Cars (NOON)



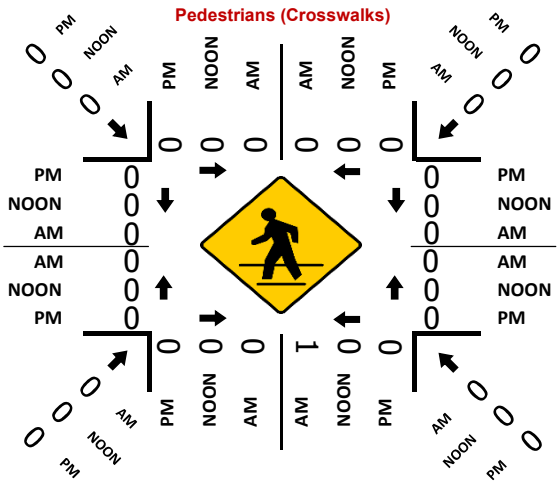
HT (NOON)



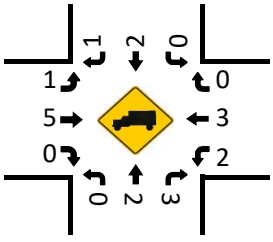
Cars (PM)



Pedestrians (Crosswalks)



HT (PM)



National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Carpenter Rd
City: Stockton
Project ID: 21-090114-004
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Pock Ln		Pock Ln		Carpenter Rd		Carpenter Rd		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	1	0	0	0	0	1
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	1	0	0	0	0	1
APPROACH %'s :			0.00%	100.00%					
PEAK HR :	07:30 AM - 08:30 AM								TOTAL
PEAK HR VOL :	0	0	0	1	0	0	0	0	1
PEAK HR FACTOR :				0.250					0.250
			0.250						

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	2	0	0	2	0	4
5:00 PM	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	2	0	0	2	0	4
APPROACH %'s :			0.00%	100.00%			100.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :									

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Carpenter Rd
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-004
Date: 10/26/2021

Data - Total

NS/EW Streets:	Pock Ln				Pock Ln				Carpenter Rd				Carpenter Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	12	12	8	0	0	10	5	0	2	12	3	0	1	12	0	0	77
7:15 AM	10	33	6	0	0	11	1	0	3	7	7	0	1	15	1	0	95
7:30 AM	33	41	8	0	1	29	6	0	4	11	22	0	1	18	1	0	175
7:45 AM	32	44	8	0	3	51	10	0	6	17	24	0	4	24	3	0	226
8:00 AM	19	41	2	0	3	28	4	0	4	10	22	0	2	24	4	0	163
8:15 AM	14	45	7	0	2	19	2	0	2	7	6	0	3	9	2	0	118
8:30 AM	8	33	1	0	1	32	3	0	3	11	7	0	0	10	5	0	114
8:45 AM	5	22	1	0	3	18	4	0	2	9	8	0	0	4	2	0	78
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	133	271	41	0	13	198	35	0	26	84	99	0	12	116	18	0	1046
APPROACH %'s :	29.89%	60.90%	9.21%	0.00%	5.28%	80.49%	14.23%	0.00%	12.44%	40.19%	47.37%	0.00%	8.22%	79.45%	12.33%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	98	171	25	0	9	127	22	0	16	45	74	0	10	75	10	0	682
PEAK HR FACTOR :	0.742	0.950	0.781	0.000	0.750	0.623	0.550	0.000	0.667	0.662	0.771	0.000	0.625	0.781	0.625	0.000	0.754
	0.875				0.617				0.718				0.766				

NS/EW Streets:	Pock Ln				Pock Ln				Carpenter Rd				Carpenter Rd				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	16	22	4	0	1	21	3	0	9	27	19	0	1	18	2	0	143
4:15 PM	11	21	2	0	5	26	4	0	6	24	14	0	3	18	1	0	135
4:30 PM	14	29	2	0	3	19	5	0	3	32	17	0	4	18	3	0	149
4:45 PM	14	18	3	0	2	29	4	0	4	22	16	0	4	20	4	0	140
5:00 PM	10	32	3	1	0	20	3	0	5	25	15	0	2	12	1	0	129
5:15 PM	15	26	6	0	2	18	3	0	3	25	18	0	9	16	0	0	141
5:30 PM	11	19	7	0	0	39	4	0	5	46	22	0	4	45	0	0	202
5:45 PM	13	20	4	0	1	40	9	0	5	44	15	0	9	38	1	0	199
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	104	187	31	1	14	212	35	0	40	245	136	0	36	185	12	0	1238
APPROACH %'s :	32.20%	57.89%	9.60%	0.31%	5.36%	81.23%	13.41%	0.00%	9.50%	58.19%	32.30%	0.00%	15.45%	79.40%	5.15%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	49	97	20	1	3	117	19	0	18	140	70	0	24	111	2	0	671
PEAK HR FACTOR :	0.817	0.758	0.714	0.250	0.375	0.731	0.528	0.000	0.900	0.761	0.795	0.000	0.667	0.617	0.500	0.000	0.830
	0.888				0.695				0.781				0.699				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Carpenter Rd
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-004
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Pock Ln				Pock Ln				Carpenter Rd				Carpenter Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	12	11	8	0	0	10	5	0	1	11	2	0	1	10	0	0	71
7:15 AM	10	28	6	0	0	10	1	0	3	7	7	0	1	13	1	0	87
7:30 AM	32	41	8	0	1	28	6	0	4	9	22	0	1	18	1	0	171
7:45 AM	32	44	7	0	3	49	10	0	6	16	24	0	4	24	3	0	222
8:00 AM	19	40	2	0	3	27	4	0	4	9	22	0	2	24	4	0	160
8:15 AM	12	42	6	0	1	19	2	0	1	7	6	0	3	8	2	0	109
8:30 AM	8	33	1	0	1	31	3	0	3	11	7	0	0	10	5	0	113
8:45 AM	5	22	1	0	3	18	4	0	2	7	8	0	0	4	2	0	76
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	130	261	39	0	12	192	35	0	24	77	98	0	12	111	18	0	1009
APPROACH %'s :	30.23%	60.70%	9.07%	0.00%	5.02%	80.33%	14.64%	0.00%	12.06%	38.69%	49.25%	0.00%	8.51%	78.72%	12.77%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	95	167	23	0	8	123	22	0	15	41	74	0	10	74	10	0	662
PEAK HR FACTOR :	0.742	0.949	0.719	0.000	0.667	0.628	0.550	0.000	0.625	0.641	0.771	0.000	0.625	0.771	0.625	0.000	0.745
	0.858				0.617				0.707				0.758				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	15	22	4	0	1	21	3	0	8	26	18	0	1	15	2	0	136
4:15 PM	11	21	2	0	5	26	4	0	6	24	14	0	3	16	1	0	133
4:30 PM	14	29	2	0	3	19	5	0	3	30	17	0	4	16	3	0	145
4:45 PM	14	18	3	0	2	29	4	0	4	22	16	0	4	17	4	0	137
5:00 PM	10	30	3	1	0	20	3	0	5	25	15	0	2	12	1	0	127
5:15 PM	15	26	6	0	2	18	3	0	3	23	18	0	8	14	0	0	136
5:30 PM	11	19	5	0	0	39	3	0	4	44	22	0	4	45	0	0	196
5:45 PM	13	20	3	0	1	38	9	0	5	43	15	0	8	37	1	0	193
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	103	185	28	1	14	210	34	0	38	237	135	0	34	172	12	0	1203
APPROACH %'s :	32.49%	58.36%	8.83%	0.32%	5.43%	81.40%	13.18%	0.00%	9.27%	57.80%	32.93%	0.00%	15.60%	78.90%	5.50%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	49	95	17	1	3	115	18	0	17	135	70	0	22	108	2	0	652
PEAK HR FACTOR :	0.817	0.792	0.708	0.250	0.375	0.737	0.500	0.000	0.850	0.767	0.795	0.000	0.688	0.600	0.500	0.000	0.832
	0.862				0.708				0.793				0.673				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Carpenter Rd
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-004
Date: 10/26/2021

Data - HT

NS/EW Streets:	Pock Ln				Pock Ln				Carpenter Rd				Carpenter Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	1	0	0	0	0	0	0	1	1	1	0	0	2	0	0	6
7:15 AM	0	5	0	0	0	1	0	0	0	0	0	0	0	2	0	0	8
7:30 AM	1	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	4
7:45 AM	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	4
8:00 AM	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	3
8:15 AM	2	3	1	0	1	0	0	0	1	0	0	0	0	1	0	0	9
8:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	3	10	2	0	1	6	0	0	2	7	1	0	0	5	0	0	37
APPROACH %'s :	20.00%	66.67%	13.33%	0.00%	14.29%	85.71%	0.00%	0.00%	20.00%	70.00%	10.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	3	4	2	0	1	4	0	0	1	4	0	0	0	1	0	0	20
PEAK HR FACTOR :	0.375	0.333	0.500	0.000	0.250	0.500	0.000	0.000	0.250	0.500	0.000	0.000	0.000	0.250	0.000	0.000	0.556
	0.375				0.625				0.625				0.250				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	1	0	0	0	0	0	0	0	1	1	1	0	0	3	0	0	7
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
4:30 PM	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	4
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3
5:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	2	0	0	1	2	0	0	5
5:30 PM	0	0	2	0	0	0	1	0	1	2	0	0	0	0	0	0	6
5:45 PM	0	0	1	0	0	2	0	0	0	1	0	0	1	1	0	0	6
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	2	3	0	0	2	1	0	2	8	1	0	2	13	0	0	35
APPROACH %'s :	16.67%	33.33%	50.00%	0.00%	0.00%	66.67%	33.33%	0.00%	18.18%	72.73%	9.09%	0.00%	13.33%	86.67%	0.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	0	2	3	0	0	2	1	0	1	5	0	0	2	3	0	0	19
PEAK HR FACTOR :	0.000	0.250	0.375	0.000	0.000	0.250	0.250	0.000	0.250	0.625	0.000	0.000	0.500	0.375	0.000	0.000	0.792
	0.625				0.375				0.500				0.417				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Carpenter Rd
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-004
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Pock Ln				Pock Ln				Carpenter Rd				Carpenter Rd				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APPROACH %'s :																	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	1	0	0	0	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	1	0	0	0	1	5	0	0	1	0	0	0	0	0	0	0	8
5:15 PM	0	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	8
5:30 PM	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	3
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	1	8	0	0	1	9	0	0	1	0	0	0	0	0	1	0	21
APPROACH %'s :	11.11%	88.89%	0.00%	0.00%	10.00%	90.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	1	7	0	0	1	8	0	0	1	0	0	0	0	0	1	0	19
PEAK HR FACTOR :	0.250	0.250	0.000	0.000	0.250	0.400	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.594
	0.286				0.375				0.250				0.250				

Prepared by National Data & Surveying Services

Pock Ln & Togninali Ln

Peak Hour Turning Movement Count

ID: 21-090114-005
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS	COUNT PERIODS
07:30 AM - 08:30 AM	7:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Pock Ln)

AM	31	109	70	0	291	AM
NOON	0	0	0	0	0	NOON
PM	64	63	87	0	169	PM

EASTBOUND (Togninali Ln)

AM	NOON	PM	
65	0	124	
0	0	0	0
68	0	34	1
1	0	7	1
63	0	17	0

WESTBOUND (Togninali Ln)

PM	NOON	AM	
56	0	122	0
3	0	5	1
34	0	77	0
0	0	0	0
171	0	114	

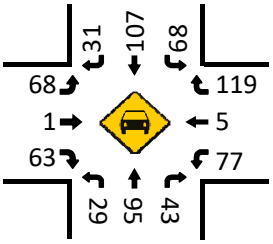
NORTHBOUND (Pock Ln)

PM	115	1	57	79	77	PM
NOON	0	0	0	0	0	NOON
AM	249	0	29	101	43	AM

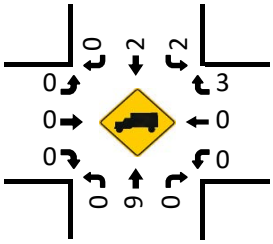
CONTROL: 4-Way Stop

TEV	719 AM	0 NOON	579 PM
PHF	0.72		0.87

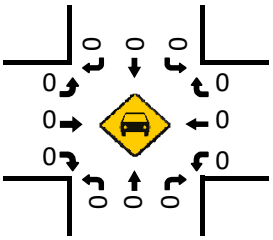
Cars (AM)



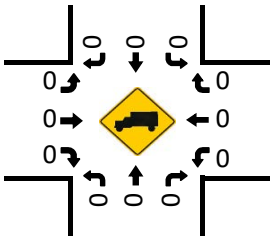
HT (AM)



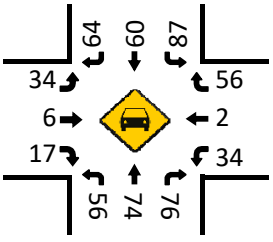
Cars (NOON)



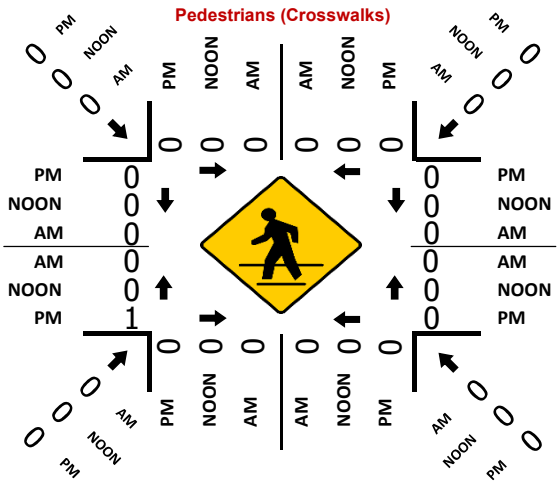
HT (NOON)



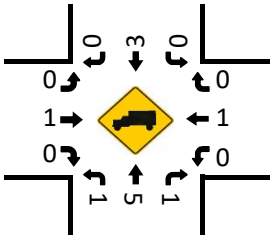
Cars (PM)



Pedestrians (Crosswalks)



HT (PM)



National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Togninali Ln
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-005
Date: 10/26/2021

Data - Total

NS/EW Streets:	Pock Ln				Pock Ln				Togninali Ln				Togninali Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	2	5	6	0	3	7	3	0	13	2	12	0	9	0	11	0	73
7:15 AM	5	20	6	0	7	12	2	0	13	1	17	0	9	0	20	0	112
7:30 AM	0	19	7	0	15	23	12	0	22	0	17	0	20	0	38	0	173
7:45 AM	14	29	6	0	23	52	5	0	23	1	27	0	34	2	34	0	250
8:00 AM	9	30	25	0	19	26	7	0	7	0	12	0	18	3	22	0	178
8:15 AM	6	23	5	0	13	8	7	0	16	0	7	0	5	0	28	0	118
8:30 AM	5	6	7	0	15	17	4	0	10	0	8	0	12	0	22	0	106
8:45 AM	6	10	6	0	11	6	9	0	5	0	6	0	5	0	12	0	76
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	47	142	68	0	106	151	49	0	109	4	106	0	112	5	187	0	1086
APPROACH %'s :	18.29%	55.25%	26.46%	0.00%	34.64%	49.35%	16.01%	0.00%	49.77%	1.83%	48.40%	0.00%	36.84%	1.64%	61.51%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	29	101	43	0	70	109	31	0	68	1	63	0	77	5	122	0	719
PEAK HR FACTOR :	0.518	0.842	0.430	0.000	0.761	0.524	0.646	0.000	0.739	0.250	0.583	0.000	0.566	0.417	0.803	0.000	0.719
	0.676				0.656				0.647				0.729				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	10	20	11	0	24	16	6	0	10	0	6	0	10	0	11	0	124
4:15 PM	7	16	24	0	24	14	9	0	6	0	8	0	11	0	14	0	133
4:30 PM	11	23	15	0	15	6	17	0	10	3	9	0	5	0	14	0	128
4:45 PM	16	11	12	0	23	12	11	0	5	1	10	0	10	2	18	0	131
5:00 PM	11	24	19	0	20	13	10	0	7	3	6	0	7	1	15	0	136
5:15 PM	12	17	16	0	17	8	14	0	8	2	3	0	9	0	19	0	125
5:30 PM	18	23	29	1	28	20	13	0	6	1	5	0	9	2	11	0	166
5:45 PM	16	15	13	0	22	22	27	0	13	1	3	0	9	0	11	0	152
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	101	149	139	1	173	111	107	0	65	11	50	0	70	5	113	0	1095
APPROACH %'s :	25.90%	38.21%	35.64%	0.26%	44.25%	28.39%	27.37%	0.00%	51.59%	8.73%	39.68%	0.00%	37.23%	2.66%	60.11%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	57	79	77	1	87	63	64	0	34	7	17	0	34	3	56	0	579
PEAK HR FACTOR :	0.792	0.823	0.664	0.250	0.777	0.716	0.593	0.000	0.654	0.583	0.708	0.000	0.944	0.375	0.737	0.000	0.872
	0.754				0.754				0.853				0.830				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Togninali Ln
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-005
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Pock Ln				Pock Ln				Togninali Ln				Togninali Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	2	5	6	0	3	6	2	0	13	1	11	0	9	0	10	0	68
7:15 AM	5	17	6	0	7	12	1	0	12	1	17	0	9	0	19	0	106
7:30 AM	0	19	7	0	14	23	12	0	22	0	17	0	20	0	37	0	171
7:45 AM	14	28	6	0	23	51	5	0	23	1	27	0	34	2	34	0	248
8:00 AM	9	29	25	0	18	25	7	0	7	0	12	0	18	3	22	0	175
8:15 AM	6	19	5	0	13	8	7	0	16	0	7	0	5	0	26	0	112
8:30 AM	5	6	7	0	15	16	4	0	10	0	8	0	12	0	22	0	105
8:45 AM	6	10	6	0	11	6	9	0	5	0	6	0	5	0	12	0	76
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	47	133	68	0	104	147	47	0	108	3	105	0	112	5	182	0	1061
APPROACH %'s :	18.95%	53.63%	27.42%	0.00%	34.90%	49.33%	15.77%	0.00%	50.00%	1.39%	48.61%	0.00%	37.46%	1.67%	60.87%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	29	95	43	0	68	107	31	0	68	1	63	0	77	5	119	0	706
PEAK HR FACTOR :	0.518	0.819	0.430	0.000	0.739	0.525	0.646	0.000	0.739	0.250	0.583	0.000	0.566	0.417	0.804	0.000	0.712
	0.663				0.652				0.647				0.718				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	10	20	11	0	23	16	6	0	10	0	6	0	10	0	11	0	123
4:15 PM	6	16	24	0	24	14	9	0	6	0	8	0	11	0	14	0	132
4:30 PM	11	23	15	0	15	6	17	0	10	2	9	0	5	0	14	0	127
4:45 PM	16	11	12	0	23	12	11	0	5	1	10	0	10	2	18	0	131
5:00 PM	11	22	19	0	20	13	10	0	7	3	6	0	7	1	15	0	134
5:15 PM	12	17	15	0	17	8	14	0	8	2	3	0	9	0	19	0	124
5:30 PM	18	21	29	0	28	19	13	0	6	0	5	0	9	1	11	0	160
5:45 PM	15	14	13	0	22	20	27	0	13	1	3	0	9	0	11	0	148
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	99	144	138	0	172	108	107	0	65	9	50	0	70	4	113	0	1079
APPROACH %'s :	25.98%	37.80%	36.22%	0.00%	44.44%	27.91%	27.65%	0.00%	52.42%	7.26%	40.32%	0.00%	37.43%	2.14%	60.43%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	56	74	76	0	87	60	64	0	34	6	17	0	34	2	56	0	566
PEAK HR FACTOR :	0.778	0.841	0.655	0.000	0.777	0.750	0.593	0.000	0.654	0.500	0.708	0.000	0.944	0.500	0.737	0.000	0.884
	0.757				0.764				0.838				0.821				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Togninali Ln
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-005
Date: 10/26/2021

Data - HT

NS/EW Streets:	Pock Ln				Pock Ln				Togninali Ln				Togninali Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	1	1	0	0	1	1	0	0	0	1	0	5
7:15 AM	0	3	0	0	0	0	1	0	1	0	0	0	0	0	1	0	6
7:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2
7:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
8:00 AM	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
8:15 AM	0	4	0	0	0	0	0	0	0	0	0	0	0	0	2	0	6
8:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	9	0	0	2	4	2	0	1	1	1	0	0	0	5	0	25
APPROACH %'s :	0.00%	100.00%	0.00%	0.00%	25.00%	50.00%	25.00%	0.00%	33.33%	33.33%	33.33%	0.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	0	6	0	0	2	2	0	0	0	0	0	0	0	0	3	0	13
PEAK HR FACTOR :	0.000	0.375	0.000	0.000	0.500	0.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.375	0.000	0.542
	0.375				0.500				0.000				0.375				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
4:15 PM	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 PM	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 PM	0	2	0	1	0	1	0	0	0	1	0	0	0	1	0	0	6
5:45 PM	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	2	5	1	1	1	3	0	0	0	2	0	0	0	1	0	0	16
APPROACH %'s :	22.22%	55.56%	11.11%	11.11%	25.00%	75.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	1	5	1	1	0	3	0	0	0	1	0	0	0	1	0	0	13
PEAK HR FACTOR :	0.250	0.625	0.250	0.250	0.000	0.375	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.250	0.000	0.000	0.542
	0.667				0.375				0.250				0.250				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Togninali Ln
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-005
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Pock Ln				Pock Ln				Togninali Ln				Togninali Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
7:30 AM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
APPROACH %'s :					0.00%	100.00%	0.00%	0.00%					0.00%	0.00%	100.00%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250
					0.250												

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	1	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	1	0	0	5	0	0	0	0	0	0	0	0	0	0	0	6
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
5:30 PM	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	3
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	1	0	0	8	1	0	0	0	0	0	0	0	0	8	0	18
APPROACH %'s :	0.00%	100.00%	0.00%	0.00%	88.89%	11.11%	0.00%	0.00%					0.00%	0.00%	100.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	0	1	0	0	8	0	0	0	0	0	0	0	0	0	7	0	16
PEAK HR FACTOR :	0.000	0.250	0.000	0.000	0.400	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.571
	0.250				0.400								0.250				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Togninali Ln
City: Stockton
Project ID: 21-090114-005
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Pock Ln		Pock Ln		Togninali Ln		Togninali Ln		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	0	0	0	0
APPROACH %'s :									
PEAK HR :	07:30 AM - 08:30 AM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :									

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	2	0	0	0	2
5:00 PM	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	1	0	1
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	0	2	0	1	0	3
APPROACH %'s :					100.00%	0.00%	100.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	1	0	1
PEAK HR FACTOR :							0.250		0.250
							0.250		

Prepared by National Data & Surveying Services

Pock Ln & Boeing Way

Peak Hour Turning Movement Count

ID: 21-090114-006
City: Stockton

Day: Tuesday
Date: 10/26/2021

PEAK HOURS	COUNT PERIODS
07:30 AM - 08:30 AM	7:00 AM - 09:00 AM
NONE	NONE
04:15 PM - 05:15 PM	4:00 PM - 06:00 PM

SOUTHBOUND (Pock Ln)

AM	32	124	128	0	202	AM
NOON	0	0	0	0	0	NOON
PM	21	96	32	0	217	PM

EASTBOUND (Boeing Way)

AM	NOON	PM	
138	0	69	
0	0	0	0
22	0	41	0
122	0	35	1
8	0	9	0

WESTBOUND (Boeing Way)

	PM	NOON	AM
0	24	0	89
1	40	0	100
0	19	0	18
0	0	0	0
	75	0	292

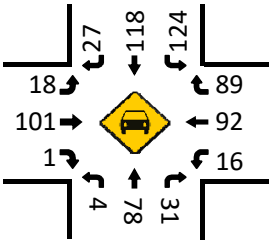
NORTHBOUND (Pock Ln)

PM	124	0	8	152	8	PM
NOON	0	0	0	0	0	NOON
AM	150	0	6	91	42	AM

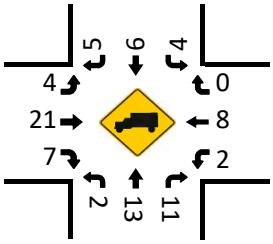
CONTROL: 4-Way Stop

TEV	782	0	485
	AM	NOON	PM
PHF	0.71		0.83

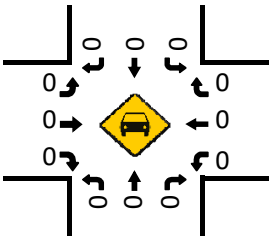
Cars (AM)



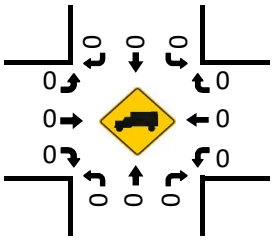
HT (AM)



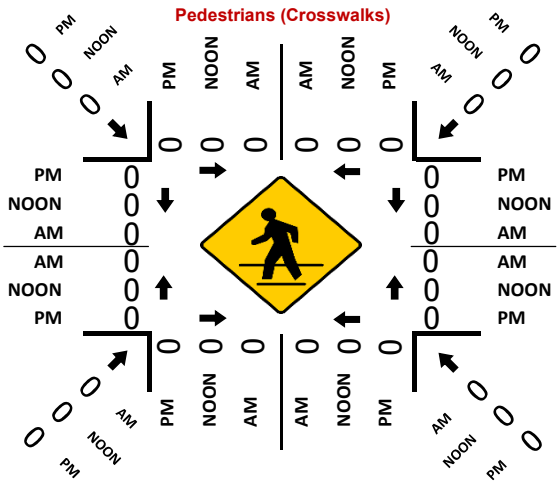
Cars (NOON)



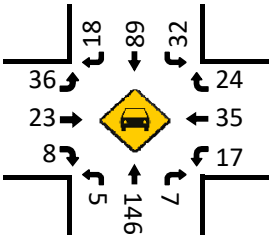
HT (NOON)



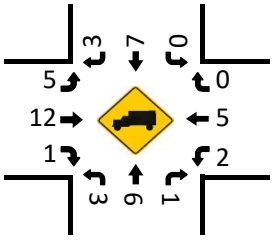
Pedestrians (Crosswalks)



Cars (PM)



HT (PM)



National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Boeing Way
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-006
Date: 10/26/2021

Data - Total

NS/EW Streets:	Pock Ln				Pock Ln				Boeing Way				Boeing Way				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	3	17	10	0	4	24	5	0	3	9	1	0	6	2	1	0	85
7:15 AM	2	24	5	0	7	35	7	0	4	9	2	0	3	7	6	0	111
7:30 AM	0	21	8	0	16	42	11	0	1	12	1	0	3	12	7	0	134
7:45 AM	2	25	17	0	64	39	7	0	10	57	3	0	4	23	26	0	277
8:00 AM	3	25	11	0	43	19	7	0	6	37	0	0	10	48	44	0	253
8:15 AM	1	20	6	0	5	24	7	0	5	16	4	0	1	17	12	0	118
8:30 AM	0	13	5	0	10	26	5	0	4	8	3	0	4	7	2	0	87
8:45 AM	2	22	7	0	3	18	4	0	4	8	2	0	3	3	1	0	77
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	13	167	69	0	152	227	53	0	37	156	16	0	34	119	99	0	1142
APPROACH %'s :	5.22%	67.07%	27.71%	0.00%	35.19%	52.55%	12.27%	0.00%	17.70%	74.64%	7.66%	0.00%	13.49%	47.22%	39.29%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	6	91	42	0	128	124	32	0	22	122	8	0	18	100	89	0	782
PEAK HR FACTOR :	0.500	0.910	0.618	0.000	0.500	0.738	0.727	0.000	0.550	0.535	0.500	0.000	0.450	0.521	0.506	0.000	0.706
	0.790				0.645				0.543				0.507				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	34	2	0	10	26	5	0	13	14	2	1	6	12	7	0	132
4:15 PM	1	40	0	0	8	27	7	0	7	10	0	0	6	9	6	0	121
4:30 PM	0	34	2	0	9	19	3	0	12	6	1	0	4	9	6	0	105
4:45 PM	3	40	2	0	7	28	2	0	5	10	2	0	4	6	4	0	113
5:00 PM	4	38	4	0	8	22	9	0	17	9	6	0	5	16	8	0	146
5:15 PM	0	41	3	0	5	12	6	0	3	5	1	0	0	1	5	0	82
5:30 PM	4	56	1	0	6	23	7	0	8	14	4	0	1	6	6	0	136
5:45 PM	9	39	2	0	0	15	7	0	3	19	10	0	6	4	0	0	114
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	21	322	16	0	53	172	46	0	68	87	26	1	32	63	42	0	949
APPROACH %'s :	5.85%	89.69%	4.46%	0.00%	19.56%	63.47%	16.97%	0.00%	37.36%	47.80%	14.29%	0.55%	23.36%	45.99%	30.66%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	8	152	8	0	32	96	21	0	41	35	9	0	19	40	24	0	485
PEAK HR FACTOR :	0.500	0.950	0.500	0.000	0.889	0.857	0.583	0.000	0.603	0.875	0.375	0.000	0.792	0.625	0.750	0.000	0.830
	0.913				0.887				0.664				0.716				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Boeing Way
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-006
Date: 10/26/2021

Data - Cars

NS/EW Streets:	Pock Ln				Pock Ln				Boeing Way				Boeing Way				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	2	15	7	0	4	24	4	0	2	4	0	0	2	2	1	0	67
7:15 AM	2	20	4	0	7	35	6	0	4	4	2	0	1	6	5	0	96
7:30 AM	0	20	5	0	15	42	10	0	1	9	0	0	3	9	7	0	121
7:45 AM	0	20	15	0	64	38	5	0	8	52	1	0	3	23	26	0	255
8:00 AM	3	21	8	0	41	18	7	0	5	30	0	0	9	45	44	0	231
8:15 AM	1	17	3	0	4	20	5	0	4	10	0	0	1	15	12	0	92
8:30 AM	0	11	3	0	9	26	4	0	2	4	1	0	4	3	1	0	68
8:45 AM	1	20	5	0	2	17	4	0	1	4	1	0	1	3	1	0	60
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	9	144	50	0	146	220	45	0	27	117	5	0	24	106	97	0	990
APPROACH %'s :	4.43%	70.94%	24.63%	0.00%	35.52%	53.53%	10.95%	0.00%	18.12%	78.52%	3.36%	0.00%	10.57%	46.70%	42.73%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	4	78	31	0	124	118	27	0	18	101	1	0	16	92	89	0	699
PEAK HR FACTOR :	0.333	0.929	0.517	0.000	0.484	0.702	0.675	0.000	0.563	0.486	0.250	0.000	0.444	0.511	0.506	0.000	0.685
	0.807				0.629				0.492				0.503				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	34	2	0	10	24	5	0	12	8	1	0	4	9	7	0	116
4:15 PM	1	39	0	0	8	27	6	0	6	4	0	0	5	7	6	0	109
4:30 PM	0	33	2	0	9	19	2	0	11	4	1	0	4	8	6	0	99
4:45 PM	2	38	2	0	7	26	2	0	5	8	1	0	3	5	4	0	103
5:00 PM	2	36	3	0	8	17	8	0	14	7	6	0	5	15	8	0	129
5:15 PM	0	41	2	0	5	10	6	0	3	4	1	0	0	1	5	0	78
5:30 PM	3	55	0	0	5	23	6	0	8	9	3	0	0	6	5	0	123
5:45 PM	8	38	1	0	0	15	6	0	3	15	9	0	6	4	0	0	105
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	16	314	12	0	52	161	41	0	62	59	22	0	27	55	41	0	862
APPROACH %'s :	4.68%	91.81%	3.51%	0.00%	20.47%	63.39%	16.14%	0.00%	43.36%	41.26%	15.38%	0.00%	21.95%	44.72%	33.33%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	5	146	7	0	32	89	18	0	36	23	8	0	17	35	24	0	440
PEAK HR FACTOR :	0.625	0.936	0.583	0.000	0.889	0.824	0.563	0.000	0.643	0.719	0.333	0.000	0.850	0.583	0.750	0.000	0.853
	0.940				0.848				0.620				0.679				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Boeing Way
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-006
Date: 10/26/2021

Data - HT

NS/EW Streets:	Pock Ln				Pock Ln				Boeing Way				Boeing Way				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	1	2	3	0	0	0	1	0	1	5	1	0	4	0	0	0	18
7:15 AM	0	4	1	0	0	0	1	0	0	5	0	0	2	1	1	0	15
7:30 AM	0	1	3	0	1	0	1	0	0	3	1	0	0	3	0	0	13
7:45 AM	2	5	2	0	0	1	2	0	2	5	2	0	1	0	0	0	22
8:00 AM	0	4	3	0	2	1	0	0	1	7	0	0	1	3	0	0	22
8:15 AM	0	3	3	0	1	4	2	0	1	6	4	0	0	2	0	0	26
8:30 AM	0	2	2	0	1	0	1	0	2	4	2	0	0	4	1	0	19
8:45 AM	1	2	2	0	1	1	0	0	3	4	1	0	2	0	0	0	17
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	4	23	19	0	6	7	8	0	10	39	11	0	10	13	2	0	152
APPROACH %'s :	8.70%	50.00%	41.30%	0.00%	28.57%	33.33%	38.10%	0.00%	16.67%	65.00%	18.33%	0.00%	40.00%	52.00%	8.00%	0.00%	
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	2	13	11	0	4	6	5	0	4	21	7	0	2	8	0	0	83
PEAK HR FACTOR :	0.250	0.650	0.917	0.000	0.500	0.375	0.625	0.000	0.500	0.750	0.438	0.000	0.500	0.667	0.000	0.000	0.798
	0.722				0.536				0.727				0.625				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	2	0	0	1	6	1	1	2	3	0	0	16
4:15 PM	0	1	0	0	0	0	1	0	1	6	0	0	1	2	0	0	12
4:30 PM	0	1	0	0	0	0	1	0	1	2	0	0	0	1	0	0	6
4:45 PM	1	2	0	0	0	2	0	0	0	2	1	0	1	1	0	0	10
5:00 PM	2	2	1	0	0	5	1	0	3	2	0	0	0	1	0	0	17
5:15 PM	0	0	1	0	0	2	0	0	0	1	0	0	0	0	0	0	4
5:30 PM	1	1	1	0	1	0	1	0	0	5	1	0	1	0	1	0	13
5:45 PM	1	1	1	0	0	0	1	0	0	4	1	0	0	0	0	0	9
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	5	8	4	0	1	11	5	0	6	28	4	1	5	8	1	0	87
APPROACH %'s :	29.41%	47.06%	23.53%	0.00%	5.88%	64.71%	29.41%	0.00%	15.38%	71.79%	10.26%	2.56%	35.71%	57.14%	7.14%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	3	6	1	0	0	7	3	0	5	12	1	0	2	5	0	0	45
PEAK HR FACTOR :	0.375	0.750	0.250	0.000	0.000	0.350	0.750	0.000	0.417	0.500	0.250	0.000	0.500	0.625	0.000	0.000	0.662
	0.500				0.417				0.643				0.583				

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Boeing Way
City: Stockton
Control: 4-Way Stop

Project ID: 21-090114-006
Date: 10/26/2021

Data - Bikes

NS/EW Streets:	Pock Ln				Pock Ln				Boeing Way				Boeing Way				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
7:30 AM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
7:45 AM	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
8:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	0	0	1	0	1	0	0	3	1	0	0	0	0	0	6
APPROACH %'s :					50.00%	0.00%	50.00%	0.00%	0.00%	75.00%	25.00%	0.00%					
PEAK HR :	07:30 AM - 08:30 AM																TOTAL
PEAK HR VOL :	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	4
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.375	0.000	0.000	0.000	0.000	0.000	0.000	0.500
					0.250				0.375								

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	1	1	0	0	1	1	0	0	0	1	0	0	0	1	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
5:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	5
APPROACH %'s :									100.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	3
PEAK HR FACTOR :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.250	0.000	0.000	0.000	0.000	0.250	0.250	0.000	0.375
									0.250					0.500			

National Data & Surveying Services Intersection Turning Movement Count

Location: Pock Ln & Boeing Way
City: Stockton
Project ID: 21-090114-006
Date: 10/26/2021

Data - Pedestrians (Crosswalks)

NS/EW Streets:	Pock Ln		Pock Ln		Boeing Way		Boeing Way		
AM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
7:00 AM	0	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	0	0	0	0	0	0
APPROACH %'s :									
PEAK HR :	07:30 AM - 08:30 AM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :									

PM	NORTH LEG		SOUTH LEG		EAST LEG		WEST LEG		
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
4:00 PM	0	0	0	2	0	0	0	0	2
4:15 PM	0	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0	0
	EB	WB	EB	WB	NB	SB	NB	SB	TOTAL
TOTAL VOLUMES :	0	0	0	2	0	0	0	0	2
APPROACH %'s :			0.00%	100.00%					
PEAK HR :	04:15 PM - 05:15 PM								TOTAL
PEAK HR VOL :	0	0	0	0	0	0	0	0	0
PEAK HR FACTOR :									

Prepared by National Data & Surveying Services

VOLUME

Pock Ln S/O 8th St

Day: Tuesday
Date: 10/26/2021

City: Stockton
Project #: CA21_090115_001

DAILY TOTALS	NB	SB	EB	WB	Total
	1,851	1,844	0	0	3,695

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	9		4				13		12:00	24		28				52	
00:15	4		2				6		12:15	19		36				55	
00:30	4		3				7		12:30	28		36				64	
00:45	3	20	1	10			4	30	12:45	24	95	18	118			42	213
01:00	4		3				7		13:00	18		22				40	
01:15	4		4				8		13:15	24		27				51	
01:30	5		2				7		13:30	33		28				61	
01:45	2	15	3	12			5	27	13:45	40	115	31	108			71	223
02:00	0		3				3		14:00	49		38				87	
02:15	1		2				3		14:15	34		35				69	
02:30	1		5				6		14:30	40		35				75	
02:45	1	3	4	14			5	17	14:45	62	185	48	156			110	341
03:00	2		4				6		15:00	55		47				102	
03:15	2		2				4		15:15	23		27				50	
03:30	4		4				8		15:30	38		47				85	
03:45	1	9	6	16			7	25	15:45	43	159	45	166			88	325
04:00	4		6				10		16:00	41		35				76	
04:15	4		5				9		16:15	40		32				72	
04:30	7		12				19		16:30	31		32				63	
04:45	13	28	18	41			31	69	16:45	32	144	22	121			54	265
05:00	10		7				17		17:00	38		25				63	
05:15	9		12				21		17:15	35		32				67	
05:30	9		7				16		17:30	23		38				61	
05:45	7	35	16	42			23	77	17:45	32	128	39	134			71	262
06:00	11		8				19		18:00	37		42				79	
06:15	9		8				17		18:15	27		28				55	
06:30	16		16				32		18:30	23		25				48	
06:45	18	54	19	51			37	105	18:45	28	115	22	117			50	232
07:00	15		18				33		19:00	23		23				46	
07:15	22		22				44		19:15	20		15				35	
07:30	44		39				83		19:30	15		18				33	
07:45	59	140	50	129			109	269	19:45	16	74	19	75			35	149
08:00	53		34				87		20:00	14		11				25	
08:15	40		33				73		20:15	16		19				35	
08:30	36		57				93		20:30	14		9				23	
08:45	31	160	35	159			66	319	20:45	17	61	14	53			31	114
09:00	22		29				51		21:00	14		9				23	
09:15	14		21				35		21:15	16		12				28	
09:30	18		11				29		21:30	10		10				20	
09:45	12	66	17	78			29	144	21:45	10	50	8	39			18	89
10:00	12		15				27		22:00	11		12				23	
10:15	13		11				24		22:15	13		9				22	
10:30	18		16				34		22:30	3		10				13	
10:45	20	63	17	59			37	122	22:45	8	35	9	40			17	75
11:00	20		20				40		23:00	6		4				10	
11:15	12		20				32		23:15	4		6				10	
11:30	20		20				40		23:30	5		4				9	
11:45	17	69	27	87			44	156	23:45	13	28	5	19			18	47
TOTALS		662		698				**1360**	**TOTALS**		1189		1146				**2335**
SPLIT %		48.7%		51.3%				**36.8%**	**SPLIT %**		50.9%		49.1%				**63.2%**

DAILY TOTALS	NB	SB	EB	WB	Total
	1,851	1,844	0	0	3,695

AM Peak Hour	07:30	07:45					**07:45**		**PM Peak Hour**	14:15	14:45					**14:15**		
AM Pk Volume	196	174					**362**		**PM Pk Volume**	191	169					**356**		
Pk Hr Factor	0.831	0.763					**0.830**		**Pk Hr Factor**	0.770	0.880					**0.809**		
7 - 9 Volume	300	288	0	0			**588**		**4 - 6 Volume**	272	255	0	0			**527**		
7 - 9 Peak Hour	07:30	07:45					**07:45**		**4 - 6 Peak Hour**	16:00	17:00					**16:00**		
7 - 9 Pk Volume	196	174	0	0			**362**		**4 - 6 Pk Volume**	144	134	0	0			**265**		
Pk Hr Factor	0.831	0.763	0.000	0.000			**0.830**		**Pk Hr Factor**	0.878	0.859	0.000	0.000			**0.872**		

Prepared by National Data & Surveying Services

VOLUME

Pock Ln S/O Togninali Ln

Day: Tuesday
Date: 10/26/2021

City: Stockton
Project #: CA21_090115_002

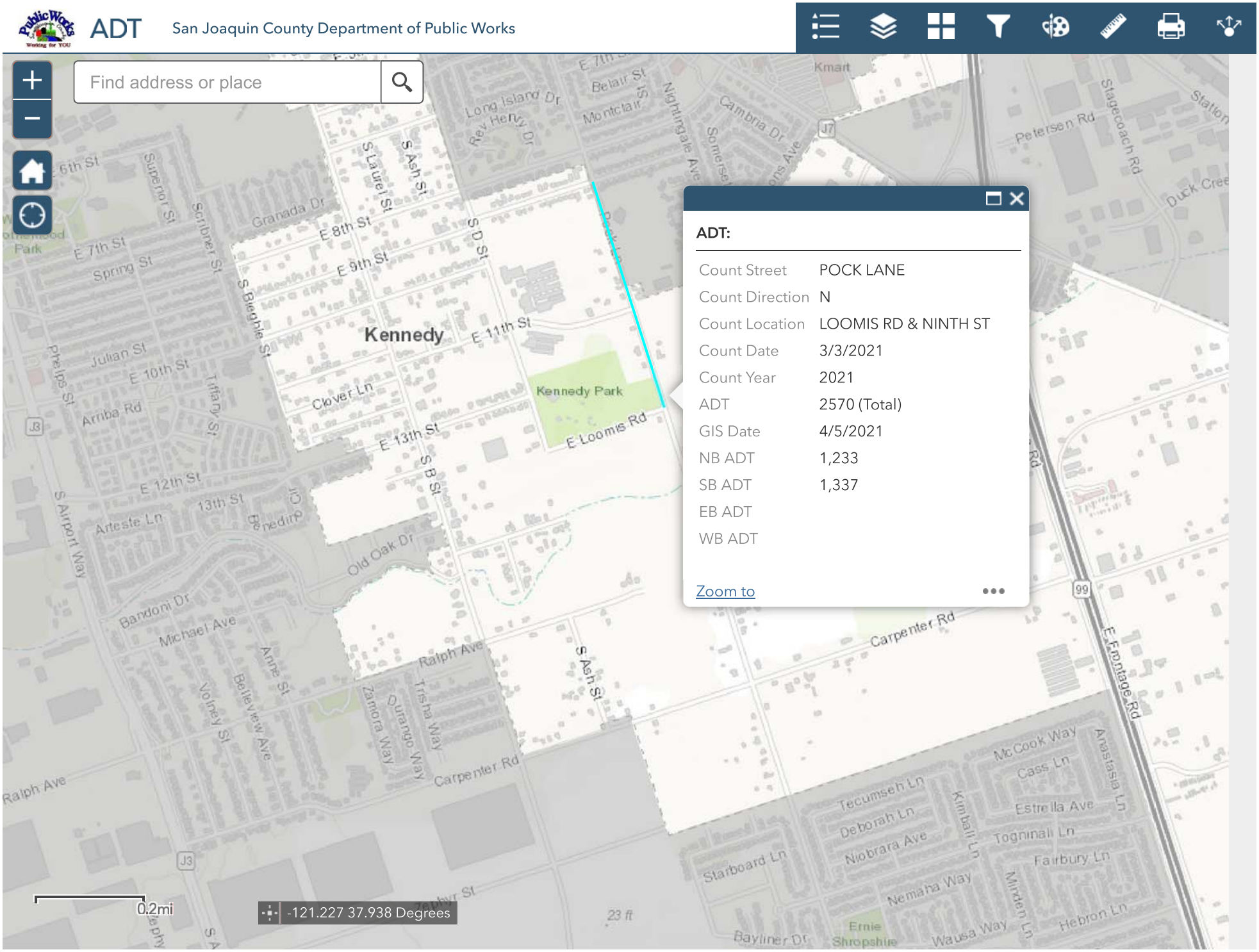
DAILY TOTALS	NB	SB	EB	WB	Total
	2,222	2,172	0	0	4,394

AM Period	NB		SB		EB	WB	TOTAL		PM Period	NB		SB		EB	WB	TOTAL	
00:00	4		11				15		12:00	24		20				44	
00:15	1		3				4		12:15	39		27				66	
00:30	5		6				11		12:30	37		19				56	
00:45	1	11	6	26			7	37	12:45	26	126	19	85			45	211
01:00	1		3				4		13:00	27		27				54	
01:15	3		4				7		13:15	34		30				64	
01:30	4		1				5		13:30	28		42				70	
01:45	2	10	2	10			4	20	13:45	38	127	55	154			93	281
02:00	2		2				4		14:00	71		39				110	
02:15	3		1				4		14:15	57		53				110	
02:30	4		2				6		14:30	38		70				108	
02:45	5	14	1	6			6	20	14:45	46	212	49	211			95	423
03:00	4		4				8		15:00	45		59				104	
03:15	3		5				8		15:15	44		49				93	
03:30	5		11				16		15:30	47		40				87	
03:45	6	18	0	20			6	38	15:45	52	188	45	193			97	381
04:00	5		6				11		16:00	47		35				82	
04:15	4		7				11		16:15	48		26				74	
04:30	11		11				22		16:30	52		23				75	
04:45	18	38	13	37			31	75	16:45	54	201	30	114			84	315
05:00	11		11				22		17:00	60		30				90	
05:15	14		11				25		17:15	51		26				77	
05:30	13		16				29		17:30	63		40				103	
05:45	7	45	15	53			22	98	17:45	44	218	32	128			76	346
06:00	11		12				23		18:00	40		30				70	
06:15	9		11				20		18:15	40		40				80	
06:30	8		17				25		18:30	32		33				65	
06:45	15	43	29	69			44	112	18:45	34	146	40	143			74	289
07:00	10		30				40		19:00	31		35				66	
07:15	22		42				64		19:15	28		25				53	
07:30	32		66				98		19:30	25		15				40	
07:45	55	119	99	237			154	356	19:45	18	102	19	94			37	196
08:00	59		61				120		20:00	22		20				42	
08:15	28		26				54		20:15	22		12				34	
08:30	23		43				66		20:30	16		18				34	
08:45	26	136	23	153			49	289	20:45	17	77	13	63			30	140
09:00	23		18				41		21:00	18		18				36	
09:15	11		13				24		21:15	14		15				29	
09:30	16		24				40		21:30	16		10				26	
09:45	23	73	16	71			39	144	21:45	14	62	11	54			25	116
10:00	19		21				40		22:00	14		15				29	
10:15	18		16				34		22:15	10		9				19	
10:30	22		23				45		22:30	11		9				20	
10:45	25	84	23	83			48	167	22:45	8	43	10	43			18	86
11:00	24		19				43		23:00	9		10				19	
11:15	20		23				43		23:15	5		4				9	
11:30	18		22				40		23:30	10		8				18	
11:45	38	100	33	97			71	197	23:45	5	29	6	28			11	57
TOTALS		691		862				**1553**	**TOTALS**		1531		1310				**2841**
SPLIT %		44.5%		55.5%				**35.3%**	**SPLIT %**		53.9%		46.1%				**64.7%**

DAILY TOTALS	NB	SB	EB	WB	Total
	2,222	2,172	0	0	4,394

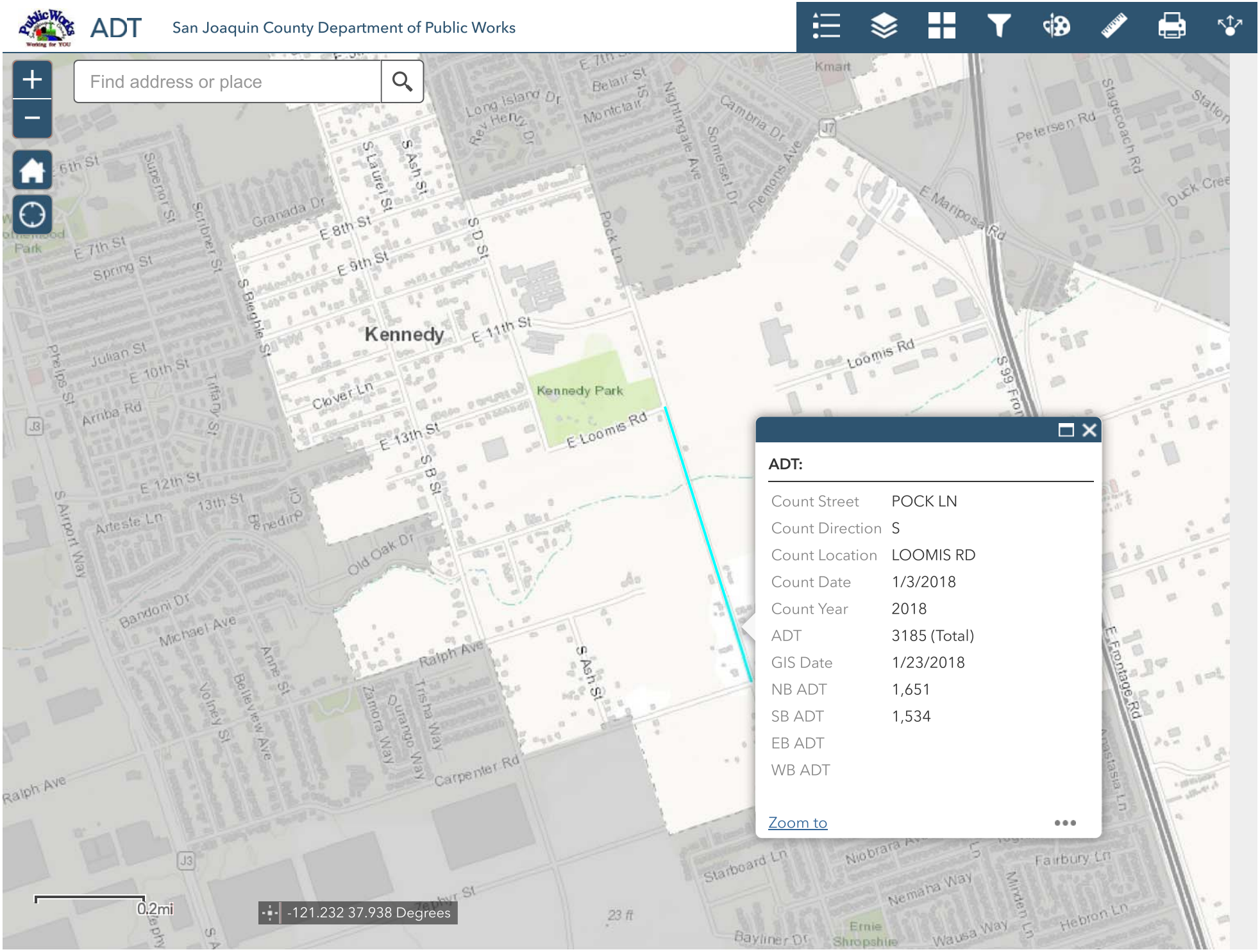
AM Peak Hour	07:30	07:15				**07:15**	**PM Peak Hour**	16:45	14:15				**14:00**
AM Pk Volume	174	268				**436**	**PM Pk Volume**	228	231				**423**
Pk Hr Factor	0.737	0.677				**0.708**	**Pk Hr Factor**	0.905	0.825				**0.961**
7 - 9 Volume	255	390	0	0		**645**	**4 - 6 Volume**	419	242	0	0		**661**
7 - 9 Peak Hour	07:30	07:15				**07:15**	**4 - 6 Peak Hour**	16:45	17:00				**16:45**
7 - 9 Pk Volume	174	268	0	0		**436**	**4 - 6 Pk Volume**	228	128	0	0		**354**
Pk Hr Factor	0.737	0.677	0.000	0.000		**0.708**	**Pk Hr Factor**	0.905	0.800	0.000	0.000		**0.859**

ADT San Joaquin County Department of Public Works



ADT

San Joaquin County Department of Public Works



Appendix B – Pock Lane VMT Analysis

TECHNICAL MEMORANDUM

Date: November 22, 2021

To: Jeffrey Levers, San Joaquin County

Project No.: 094-135 Pock Lane TIS

From: Arthur Chen and Chris Kinzel, TJKM

Jurisdiction: San Joaquin County

Subject: **Pock Lane TIS VMT Analysis Memo**

TJKM conducted a VMT (Vehicle Miles Traveled) analysis for the proposed Pock Lane residential project. The project is located southeast of the city of Stockton in the unincorporated Kennedy community. Within the Pock Lane development, there are two subdivisions, 108 single family units development on the west side of Pock Lane and 96 single family units development on the east side of Pock Lane for a total of 204 units.

For VMT forecasting, the San Joaquin County Transportation Analysis Guidelines (September 2020, page 14) recommends that the estimated VMT for a proposed project be obtained by inserting the proposed project into the San Joaquin COG 2018 RTP Model. Since the project is not screened out from the maps in the SJ County Transportation Analysis guidelines, a base year plus project model run was performed.

The Pock Lane project is located in TAZ #2071 of the model. Currently, TAZ #2071 currently has 388 households with 1,095 population coded in the base year model. The project will add a total of 204 housing units with a population of 576. The residents to household ratio of 2.82 was determined using the existing ratio within TAZ #2071.

Table 1: Land Use Changes for Base Year

TAZ	Households	Population	Single Family Dwelling Units
2071	+204	+576	+204

The SJCOG model calculates home based VMT totals from two categories; home based work and home based other VMT. TAZ #2071 contains two elementary schools totaling 1,360 students. TJKM identified an issue with the SJCOG model that was treating school trips as work trips, thus significantly increasing the distance traveled for parents picking up and dropping off kids at school. For example, normally school trips are localized and their average distances are around 1 to 2 miles. The base year model was treating these school trips as work trips, and applying distances of up to 10 miles for each trip, making the home based other VMT for any particular TAZ with a school in it significantly higher than normal. The issue only affected TAZs that have schools coded within them. For San Joaquin County school TAZs comprises of only 4.5% of all zones. For regional model compliance, this model error does not affect overall air quality conformity nor does it affect roadway volume validation in a significant manner.

TJKM fixed the school trips issue and re-ran the SJCOG model for both the base year and the base year plus project. Since the base year model was changed, Table 2 summarizes the new VMT thresholds for the unincorporated San Joaquin County using the fixed model run.

Table 2: New VMT Thresholds of Significance for San Joaquin County (Residential Projects)

Baseline VMT per Capita	Threshold	Daily VMT Threshold
23.6	15% Below Baseline	20.1

The new baseline VMT threshold with the school trips fixed is lower than the previous one mentioned in the SJ County TIS Guidelines (22.6 vs 20.1).

A base year plus project model run was conducted with the land use changes added and the school trip issues fixed. School enrollment numbers were kept unchanged from the base model. The results are summarized in table 2.

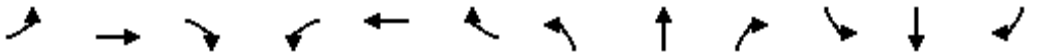
Table 2: Home Based VMT per Capita Comparison

TAZ	Base Year Average Daily VMT per Resident (per SJCOG Model)	Regional Average (per SJCOG Model)	15% Below Regional Average (per SJCOG Model)	Base Year Plus Project Average Daily VMT per Resident (per Model run)
2071	17.9	23.6	20.1	14.6

With the fixes applied to the SJCOG Model, the base year average daily VMT per capita for TAZ #2071 is 17.9. Adding in the project's 204 households and 576 residents brought the daily VMT per capita to 14.6, a decrease of 3.3. These numbers are reasonable since the project's location is in relative close proximity to downtown Stockton, a major jobs center so home based work trip distances are shorter.

The project's 14.6 daily VMT per capita is lower than the VMT threshold of 20.1. VMT impacts for the Pock Lane residential project are found to be insignificant for the base year, and thus no mitigation is required for VMT impacts attributable to this project.

Appendix C – Existing Conditions Intersections Level of Service Worksheets



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	53	117	115	60	119	119	184	118	105	169	21
Future Volume (veh/h)	47	53	117	115	60	119	119	184	118	105	169	21
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	50	56	124	167	87	172	135	209	134	124	199	25
Peak Hour Factor	0.94	0.94	0.94	0.69	0.69	0.69	0.88	0.88	0.88	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	89	93	207	213	475	394	173	264	169	159	392	49
Arrive On Green	0.05	0.18	0.18	0.12	0.25	0.25	0.10	0.25	0.25	0.09	0.24	0.24
Sat Flow, veh/h	1781	506	1121	1781	1870	1551	1781	1063	682	1781	1628	205
Grp Volume(v), veh/h	50	0	180	167	87	172	135	0	343	124	0	224
Grp Sat Flow(s),veh/h/ln	1781	0	1628	1781	1870	1551	1781	0	1744	1781	0	1833
Q Serve(g_s), s	1.4	0.0	5.1	4.6	1.8	4.7	3.7	0.0	9.2	3.4	0.0	5.3
Cycle Q Clear(g_c), s	1.4	0.0	5.1	4.6	1.8	4.7	3.7	0.0	9.2	3.4	0.0	5.3
Prop In Lane	1.00		0.69	1.00		1.00	1.00		0.39	1.00		0.11
Lane Grp Cap(c), veh/h	89	0	300	213	475	394	173	0	434	159	0	442
V/C Ratio(X)	0.56	0.00	0.60	0.78	0.18	0.44	0.78	0.00	0.79	0.78	0.00	0.51
Avail Cap(c_a), veh/h	220	0	583	301	756	627	230	0	660	230	0	693
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	23.3	0.0	18.8	21.5	14.7	15.7	22.2	0.0	17.7	22.4	0.0	16.5
Incr Delay (d2), s/veh	5.4	0.0	1.9	8.5	0.2	0.8	11.7	0.0	3.7	10.0	0.0	0.9
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.0	1.8	2.2	0.7	1.5	1.8	0.0	3.3	1.7	0.0	1.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	28.8	0.0	20.7	30.0	14.9	16.5	33.9	0.0	21.4	32.4	0.0	17.4
LnGrp LOS	C	A	C	C	B	B	C	A	C	C	A	B
Approach Vol, veh/h		230			426			478			348	
Approach Delay, s/veh		22.5			21.4			24.9			22.7	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.0	17.0	10.5	13.8	9.4	16.6	7.0	17.3
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	6.5	19.0	8.5	18.0	6.5	19.0	6.2	20.3
Max Q Clear Time (g_c+I1), s	5.4	11.2	6.6	7.1	5.7	7.3	3.4	6.7
Green Ext Time (p_c), s	0.0	1.1	0.1	0.7	0.0	0.8	0.0	0.8

Intersection Summary	
HCM 6th Ctrl Delay	23.0
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	314	100	7	322	5	71	1	10	1	0	1
Future Vol, veh/h	1	314	100	7	322	5	71	1	10	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	338	108	8	366	6	87	1	12	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	372	0	0	446	0	0	779	782	392
Stage 1	-	-	-	-	-	-	394	394	-
Stage 2	-	-	-	-	-	-	385	388	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1186	-	-	1114	-	-	364	326	657
Stage 1	-	-	-	-	-	-	681	605	-
Stage 2	-	-	-	-	-	-	688	609	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1186	-	-	1114	-	-	361	0	657
Mov Cap-2 Maneuver	-	-	-	-	-	-	361	0	-
Stage 1	-	-	-	-	-	-	680	0	-
Stage 2	-	-	-	-	-	-	683	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	17.7
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	382	1186	-	-	1114	-	-
HCM Lane V/C Ratio	0.262	0.001	-	-	0.007	-	-
HCM Control Delay (s)	17.7	8	-	-	8.3	-	-
HCM Lane LOS	C	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1	0	-	-	0	-	-

Intersection	
Intersection Delay, s/veh	11.2
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	20	157	32	62	133	13	67	59	52	19	80	20
Future Vol, veh/h	20	157	32	62	133	13	67	59	52	19	80	20
Peak Hour Factor	0.93	0.93	0.93	0.91	0.91	0.91	0.71	0.71	0.71	0.76	0.76	0.76
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	22	169	34	68	146	14	94	83	73	25	105	26
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	11.1	11.4	11.5	10.3
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	38%	10%	30%	16%
Vol Thru, %	33%	75%	64%	67%
Vol Right, %	29%	15%	6%	17%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	178	209	208	119
LT Vol	67	20	62	19
Through Vol	59	157	133	80
RT Vol	52	32	13	20
Lane Flow Rate	251	225	229	157
Geometry Grp	1	1	1	1
Degree of Util (X)	0.372	0.335	0.346	0.241
Departure Headway (Hd)	5.344	5.368	5.451	5.534
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	672	670	658	647
Service Time	3.387	3.411	3.494	3.581
HCM Lane V/C Ratio	0.374	0.336	0.348	0.243
HCM Control Delay	11.5	11.1	11.4	10.3
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	1.7	1.5	1.5	0.9

Intersection	
Intersection Delay, s/veh	11.7
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	16	45	74	10	75	10	98	171	25	9	127	22
Future Vol, veh/h	16	45	74	10	75	10	98	171	25	9	127	22
Peak Hour Factor	0.72	0.72	0.72	0.77	0.77	0.77	0.88	0.88	0.88	0.62	0.62	0.62
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	22	63	103	13	97	13	111	194	28	15	205	35
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	10.6	10.3	13.1	11.4
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	33%	12%	11%	6%
Vol Thru, %	58%	33%	79%	80%
Vol Right, %	9%	55%	11%	14%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	294	135	95	158
LT Vol	98	16	10	9
Through Vol	171	45	75	127
RT Vol	25	74	10	22
Lane Flow Rate	334	188	123	255
Geometry Grp	1	1	1	1
Degree of Util (X)	0.485	0.282	0.198	0.372
Departure Headway (Hd)	5.223	5.405	5.783	5.254
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	688	664	618	683
Service Time	3.26	3.453	3.836	3.295
HCM Lane V/C Ratio	0.485	0.283	0.199	0.373
HCM Control Delay	13.1	10.6	10.3	11.4
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	2.7	1.2	0.7	1.7

Intersection	
Intersection Delay, s/veh	12.6
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	68	1	63	77	5	122	29	101	43	70	109	31
Future Vol, veh/h	68	1	63	77	5	122	29	101	43	70	109	31
Peak Hour Factor	0.65	0.65	0.65	0.73	0.73	0.73	0.68	0.68	0.68	0.66	0.66	0.66
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	105	2	97	105	7	167	43	149	63	106	165	47
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	11	15.3	11.3	12.3
HCM LOS	B	C	B	B

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	36%	0%	100%	0%	38%	56%	0%
Vol Thru, %	64%	54%	0%	2%	2%	44%	64%
Vol Right, %	0%	46%	0%	98%	60%	0%	36%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	80	94	68	64	204	125	86
LT Vol	29	0	68	0	77	70	0
Through Vol	51	51	0	1	5	55	55
RT Vol	0	43	0	63	122	0	31
Lane Flow Rate	117	138	105	98	279	189	130
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.221	0.24	0.21	0.165	0.488	0.355	0.224
Departure Headway (Hd)	6.795	6.28	7.236	6.025	6.283	6.778	6.232
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	525	568	493	591	570	528	573
Service Time	4.578	4.063	5.024	3.812	4.359	4.557	4.011
HCM Lane V/C Ratio	0.223	0.243	0.213	0.166	0.489	0.358	0.227
HCM Control Delay	11.5	11.1	12	10	15.3	13.3	10.8
HCM Lane LOS	B	B	B	A	C	B	B
HCM 95th-tile Q	0.8	0.9	0.8	0.6	2.7	1.6	0.9

Intersection	
Intersection Delay, s/veh	18.6
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	22	122	8	18	100	89	6	91	42	128	124	32
Future Vol, veh/h	22	122	8	18	100	89	6	91	42	128	124	32
Peak Hour Factor	0.54	0.54	0.54	0.51	0.51	0.51	0.79	0.79	0.79	0.65	0.65	0.65
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	41	226	15	35	196	175	8	115	53	197	191	49
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	17.6	23.8	14.3	16.1
HCM LOS	C	C	B	C

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	14%	9%	100%	0%
Vol Thru, %	0%	68%	80%	48%	0%	79%
Vol Right, %	0%	32%	5%	43%	0%	21%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	6	133	152	207	128	156
LT Vol	6	0	22	18	128	0
Through Vol	0	91	122	100	0	124
RT Vol	0	42	8	89	0	32
Lane Flow Rate	8	168	281	406	197	240
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.018	0.353	0.536	0.714	0.424	0.473
Departure Headway (Hd)	8.3	7.554	6.849	6.335	7.75	7.088
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	430	473	524	568	463	506
Service Time	6.083	5.337	4.922	4.4	5.523	4.86
HCM Lane V/C Ratio	0.019	0.355	0.536	0.715	0.425	0.474
HCM Control Delay	11.2	14.4	17.6	23.8	16.2	16.1
HCM Lane LOS	B	B	C	C	C	C
HCM 95th-tile Q	0.1	1.6	3.1	5.8	2.1	2.5

Intersection	
Int Delay, s/veh	0.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	5	0	0	0	0	0	0	197	0	0	158	9
Future Vol, veh/h	5	0	0	0	0	0	0	197	0	0	158	9
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	0	0	0	0	0	214	0	0	172	10

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	391	391	177	391	396	214	182	0	0	214	0	0
Stage 1	177	177	-	214	214	-	-	-	-	-	-	-
Stage 2	214	214	-	177	182	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	568	545	866	568	541	826	1393	-	-	1356	-	-
Stage 1	825	753	-	788	725	-	-	-	-	-	-	-
Stage 2	788	725	-	825	749	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	568	545	866	568	541	826	1393	-	-	1356	-	-
Mov Cap-2 Maneuver	568	545	-	568	541	-	-	-	-	-	-	-
Stage 1	825	753	-	788	725	-	-	-	-	-	-	-
Stage 2	788	725	-	825	749	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	11.4	0	0	0
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1393	-	-	568	-	1356	-	-
HCM Lane V/C Ratio	-	-	-	0.01	-	-	-	-
HCM Control Delay (s)	0	-	-	11.4	0	0	-	-
HCM Lane LOS	A	-	-	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	-	0	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	197	158	0
Future Vol, veh/h	0	0	0	197	158	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	214	172	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	386	172	172	0	-	0
Stage 1	172	-	-	-	-	-
Stage 2	214	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	617	872	1405	-	-	-
Stage 1	858	-	-	-	-	-
Stage 2	822	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	617	872	1405	-	-	-
Mov Cap-2 Maneuver	617	-	-	-	-	-
Stage 1	858	-	-	-	-	-
Stage 2	822	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1405	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

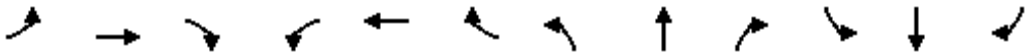
Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	197	158	0
Future Vol, veh/h	0	0	0	197	158	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	214	172	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	386	172	172	0	-	0
Stage 1	172	-	-	-	-	-
Stage 2	214	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	617	872	1405	-	-	-
Stage 1	858	-	-	-	-	-
Stage 2	822	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	617	872	1405	-	-	-
Mov Cap-2 Maneuver	617	-	-	-	-	-
Stage 1	858	-	-	-	-	-
Stage 2	822	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1405	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	73	57	139	98	55	102	141	283	111	107	373	48
Future Volume (veh/h)	73	57	139	98	55	102	141	283	111	107	373	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	97	76	185	107	60	111	153	308	121	127	444	57
Peak Hour Factor	0.75	0.75	0.75	0.92	0.92	0.92	0.92	0.92	0.92	0.84	0.84	0.84
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	98	238	137	396	332	193	424	166	164	512	66
Arrive On Green	0.07	0.20	0.20	0.08	0.21	0.21	0.11	0.33	0.33	0.09	0.32	0.32
Sat Flow, veh/h	1781	479	1165	1781	1870	1566	1781	1277	502	1781	1624	208
Grp Volume(v), veh/h	97	0	261	107	60	111	153	0	429	127	0	501
Grp Sat Flow(s),veh/h/ln	1781	0	1644	1781	1870	1566	1781	0	1779	1781	0	1832
Q Serve(g_s), s	3.3	0.0	9.2	3.6	1.6	3.7	5.1	0.0	13.0	4.3	0.0	15.7
Cycle Q Clear(g_c), s	3.3	0.0	9.2	3.6	1.6	3.7	5.1	0.0	13.0	4.3	0.0	15.7
Prop In Lane	1.00		0.71	1.00		1.00	1.00		0.28	1.00		0.11
Lane Grp Cap(c), veh/h	124	0	336	137	396	332	193	0	590	164	0	578
V/C Ratio(X)	0.78	0.00	0.78	0.78	0.15	0.33	0.79	0.00	0.73	0.77	0.00	0.87
Avail Cap(c_a), veh/h	160	0	484	190	582	487	248	0	609	338	0	720
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	27.9	0.0	23.0	27.7	19.6	20.4	26.5	0.0	18.0	27.1	0.0	19.7
Incr Delay (d2), s/veh	16.8	0.0	4.9	13.0	0.2	0.6	12.5	0.0	4.2	7.5	0.0	9.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	0.0	3.7	1.9	0.7	1.3	2.6	0.0	5.0	2.0	0.0	7.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	44.7	0.0	27.9	40.7	19.8	21.0	39.0	0.0	22.2	34.6	0.0	28.9
LnGrp LOS	D	A	C	D	B	C	D	A	C	C	A	C
Approach Vol, veh/h		358			278			582			628	
Approach Delay, s/veh		32.5			28.3			26.6			30.1	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.1	24.7	9.2	17.0	11.1	23.8	8.8	17.4
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	11.6	20.9	6.5	18.0	8.5	24.0	5.5	19.0
Max Q Clear Time (g_c+I1), s	6.3	15.0	5.6	11.2	7.1	17.7	5.3	5.7
Green Ext Time (p_c), s	0.1	1.2	0.0	0.8	0.0	1.5	0.0	0.5

Intersection Summary	
HCM 6th Ctrl Delay	29.2
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	3.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	610	132	20	469	1	80	0	13	2	0	3
Future Vol, veh/h	1	610	132	20	469	1	80	0	13	2	0	3
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	709	153	21	499	1	86	0	14	8	0	12

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	504	0	0	863	0	0	1331	1335	789
Stage 1	-	-	-	-	-	-	789	789	-
Stage 2	-	-	-	-	-	-	542	546	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1061	-	-	779	-	-	170	154	391
Stage 1	-	-	-	-	-	-	448	402	-
Stage 2	-	-	-	-	-	-	583	518	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1061	-	-	778	-	-	165	0	390
Mov Cap-2 Maneuver	-	-	-	-	-	-	165	0	-
Stage 1	-	-	-	-	-	-	447	0	-
Stage 2	-	-	-	-	-	-	567	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	47.9
HCM LOS			E

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	179	1061	-	-	778	-	-
HCM Lane V/C Ratio	0.559	0.001	-	-	0.027	-	-
HCM Control Delay (s)	47.9	8.4	-	-	9.8	-	-
HCM Lane LOS	E	A	-	-	A	-	-
HCM 95th %tile Q(veh)	2.9	0	-	-	0.1	-	-

Intersection	
Intersection Delay, s/veh	10.7
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	24	172	20	48	174	13	28	44	56	19	66	22
Future Vol, veh/h	24	172	20	48	174	13	28	44	56	19	66	22
Peak Hour Factor	0.82	0.82	0.82	0.90	0.90	0.90	0.87	0.87	0.87	0.74	0.74	0.74
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	29	210	24	53	193	14	32	51	64	26	89	30
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	11.1	11.2	9.8	10
HCM LOS	B	B	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	22%	11%	20%	18%
Vol Thru, %	34%	80%	74%	62%
Vol Right, %	44%	9%	6%	21%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	128	216	235	107
LT Vol	28	24	48	19
Through Vol	44	172	174	66
RT Vol	56	20	13	22
Lane Flow Rate	147	263	261	145
Geometry Grp	1	1	1	1
Degree of Util (X)	0.218	0.373	0.372	0.219
Departure Headway (Hd)	5.325	5.094	5.135	5.457
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	674	706	700	658
Service Time	3.36	3.122	3.164	3.491
HCM Lane V/C Ratio	0.218	0.373	0.373	0.22
HCM Control Delay	9.8	11.1	11.2	10
HCM Lane LOS	A	B	B	A
HCM 95th-tile Q	0.8	1.7	1.7	0.8

Intersection	
Intersection Delay, s/veh	10.2
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	18	140	70	24	11	2	50	97	20	3	117	19
Future Vol, veh/h	18	140	70	24	11	2	50	97	20	3	117	19
Peak Hour Factor	0.78	0.78	0.78	0.70	0.70	0.70	0.89	0.89	0.89	0.70	0.70	0.70
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	23	179	90	34	16	3	56	109	22	4	167	27
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	10.9	8.9	9.9	9.9
HCM LOS	B	A	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	30%	8%	65%	2%
Vol Thru, %	58%	61%	30%	84%
Vol Right, %	12%	31%	5%	14%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	167	228	37	139
LT Vol	50	18	24	3
Through Vol	97	140	11	117
RT Vol	20	70	2	19
Lane Flow Rate	188	292	53	199
Geometry Grp	1	1	1	1
Degree of Util (X)	0.262	0.388	0.08	0.273
Departure Headway (Hd)	5.025	4.779	5.473	4.948
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	707	745	659	719
Service Time	3.109	2.854	3.473	3.031
HCM Lane V/C Ratio	0.266	0.392	0.08	0.277
HCM Control Delay	9.9	10.9	8.9	9.9
HCM Lane LOS	A	B	A	A
HCM 95th-tile Q	1	1.8	0.3	1.1

Intersection	
Intersection Delay, s/veh	9.6
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	34	7	17	34	3	56	58	79	77	87	63	64
Future Vol, veh/h	34	7	17	34	3	56	58	79	77	87	63	64
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.75	0.75	0.75	0.75	0.75	0.75
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	40	8	20	41	4	67	77	105	103	116	84	85
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	9.4	10	9.4	9.6
HCM LOS	A	A	A	A

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	59%	0%	100%	0%	37%	73%	0%
Vol Thru, %	41%	34%	0%	29%	3%	27%	33%
Vol Right, %	0%	66%	0%	71%	60%	0%	67%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	98	117	34	24	93	119	96
LT Vol	58	0	34	0	34	87	0
Through Vol	40	40	0	7	3	32	32
RT Vol	0	77	0	17	56	0	64
Lane Flow Rate	130	155	40	28	112	158	127
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.204	0.21	0.073	0.043	0.176	0.25	0.172
Departure Headway (Hd)	5.642	4.876	6.54	5.534	5.664	5.705	4.863
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	632	730	543	640	627	626	732
Service Time	3.411	2.645	4.335	3.328	3.749	3.476	2.633
HCM Lane V/C Ratio	0.206	0.212	0.074	0.044	0.179	0.252	0.173
HCM Control Delay	9.9	9	9.9	8.6	10	10.4	8.7
HCM Lane LOS	A	A	A	A	A	B	A
HCM 95th-tile Q	0.8	0.8	0.2	0.1	0.6	1	0.6

Intersection	
Intersection Delay, s/veh	9.3
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	41	35	9	19	40	24	8	152	8	32	96	21
Future Vol, veh/h	41	35	9	19	40	24	8	152	8	32	96	21
Peak Hour Factor	0.66	0.66	0.66	0.72	0.72	0.72	0.91	0.91	0.91	0.89	0.89	0.89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	62	53	14	26	56	33	9	167	9	36	108	24
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	9.2	8.8	9.8	9.2
HCM LOS	A	A	A	A

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	48%	23%	100%	0%
Vol Thru, %	0%	95%	41%	48%	0%	82%
Vol Right, %	0%	5%	11%	29%	0%	18%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	8	160	85	83	32	117
LT Vol	8	0	41	19	32	0
Through Vol	0	152	35	40	0	96
RT Vol	0	8	9	24	0	21
Lane Flow Rate	9	176	129	115	36	131
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.014	0.258	0.179	0.156	0.058	0.19
Departure Headway (Hd)	5.818	5.279	5.012	4.875	5.835	5.204
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	612	677	712	731	611	686
Service Time	3.579	3.039	3.07	2.934	3.597	2.966
HCM Lane V/C Ratio	0.015	0.26	0.181	0.157	0.059	0.191
HCM Control Delay	8.7	9.9	9.2	8.8	9	9.2
HCM Lane LOS	A	A	A	A	A	A
HCM 95th-tile Q	0	1	0.6	0.6	0.2	0.7

Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	11	0	0	0	0	0	0	117	0	0	139	13
Future Vol, veh/h	11	0	0	0	0	0	0	117	0	0	139	13
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	12	0	0	0	0	0	0	127	0	0	151	14

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	285	285	158	285	292	127	165	0	0	127	0	0
Stage 1	158	158	-	127	127	-	-	-	-	-	-	-
Stage 2	127	127	-	158	165	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	667	624	887	667	619	923	1413	-	-	1459	-	-
Stage 1	844	767	-	877	791	-	-	-	-	-	-	-
Stage 2	877	791	-	844	762	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	667	624	887	667	619	923	1413	-	-	1459	-	-
Mov Cap-2 Maneuver	667	624	-	667	619	-	-	-	-	-	-	-
Stage 1	844	767	-	877	791	-	-	-	-	-	-	-
Stage 2	877	791	-	844	762	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	10.5	0	0	0
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1413	-	-	667	-	1459	-	-
HCM Lane V/C Ratio	-	-	-	0.018	-	-	-	-
HCM Control Delay (s)	0	-	-	10.5	0	0	-	-
HCM Lane LOS	A	-	-	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	-	0	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	117	139	0
Future Vol, veh/h	0	0	0	117	139	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	127	151	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	278	151	151	0	-	0
Stage 1	151	-	-	-	-	-
Stage 2	127	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	712	895	1430	-	-	-
Stage 1	877	-	-	-	-	-
Stage 2	899	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	712	895	1430	-	-	-
Mov Cap-2 Maneuver	712	-	-	-	-	-
Stage 1	877	-	-	-	-	-
Stage 2	899	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1430	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	117	139	0
Future Vol, veh/h	0	0	0	117	139	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	127	151	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	278	151	151	0	-	0
Stage 1	151	-	-	-	-	-
Stage 2	127	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	712	895	1430	-	-	-
Stage 1	877	-	-	-	-	-
Stage 2	899	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	712	895	1430	-	-	-
Mov Cap-2 Maneuver	712	-	-	-	-	-
Stage 1	877	-	-	-	-	-
Stage 2	899	-	-	-	-	-

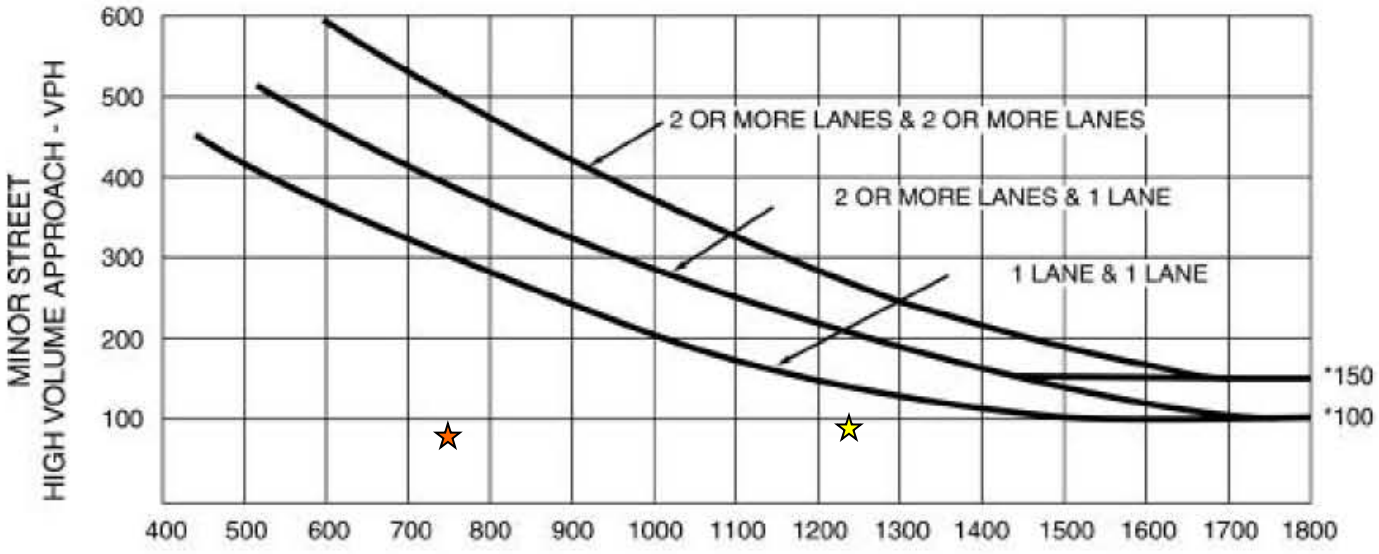
Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1430	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

Peak Hour Warrant (Urban Areas)

Intersection: #2 Pock Ln.& Mariposa Rd., San Joaquin County, CA
Scenario: Existing Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Minor Street Volume = 82 (93) VPH

Major Street Volume = 749 (1233) VPH

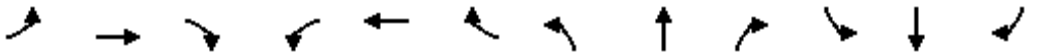
☆ ***AM Peak Hour***

☆ ***PM Peak Hour***

A signal is NOT WARRANTED in the a.m. Peak Hour
A signal is NOT WARRANTED in the p.m. Peak Hour

Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

Appendix D – Existing plus Project Conditions Intersections Level of Service Worksheets



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	58	167	115	62	119	136	184	118	105	169	21
Future Volume (veh/h)	47	58	167	115	62	119	136	184	118	105	169	21
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	50	62	178	167	90	172	155	209	134	124	199	25
Peak Hour Factor	0.94	0.94	0.94	0.69	0.69	0.69	0.88	0.88	0.88	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	87	89	255	212	529	439	196	259	166	159	364	46
Arrive On Green	0.05	0.21	0.21	0.12	0.28	0.28	0.11	0.24	0.24	0.09	0.22	0.22
Sat Flow, veh/h	1781	418	1199	1781	1870	1554	1781	1063	681	1781	1628	205
Grp Volume(v), veh/h	50	0	240	167	90	172	155	0	343	124	0	224
Grp Sat Flow(s),veh/h/ln	1781	0	1617	1781	1870	1554	1781	0	1744	1781	0	1832
Q Serve(g_s), s	1.5	0.0	7.4	4.9	1.9	4.8	4.6	0.0	9.9	3.7	0.0	5.8
Cycle Q Clear(g_c), s	1.5	0.0	7.4	4.9	1.9	4.8	4.6	0.0	9.9	3.7	0.0	5.8
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.39	1.00		0.11
Lane Grp Cap(c), veh/h	87	0	344	212	529	439	196	0	426	159	0	409
V/C Ratio(X)	0.57	0.00	0.70	0.79	0.17	0.39	0.79	0.00	0.81	0.78	0.00	0.55
Avail Cap(c_a), veh/h	206	0	542	282	707	587	216	0	617	216	0	648
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	25.0	0.0	19.5	23.0	14.5	15.5	23.3	0.0	19.1	24.0	0.0	18.5
Incr Delay (d2), s/veh	5.8	0.0	2.6	10.3	0.2	0.6	16.6	0.0	5.0	12.0	0.0	1.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.0	2.7	2.5	0.7	1.5	2.5	0.0	3.8	1.9	0.0	2.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	30.8	0.0	22.1	33.3	14.7	16.1	39.9	0.0	24.1	36.0	0.0	19.6
LnGrp LOS	C	A	C	C	B	B	D	A	C	D	A	B
Approach Vol, veh/h		290			429			498			348	
Approach Delay, s/veh		23.6			22.5			29.0			25.4	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.3	17.6	10.9	15.9	10.4	16.5	7.1	19.7
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	6.5	19.0	8.5	18.0	6.5	19.0	6.2	20.3
Max Q Clear Time (g_c+I1), s	5.7	11.9	6.9	9.4	6.6	7.8	3.5	6.8
Green Ext Time (p_c), s	0.0	1.0	0.1	0.9	0.0	0.8	0.0	0.8

Intersection Summary	
HCM 6th Ctrl Delay	25.4
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	2.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	314	102	7	322	5	77	1	10	1	0	1
Future Vol, veh/h	1	314	102	7	322	5	77	1	10	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	338	110	8	366	6	94	1	12	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	372	0	0	448	0	0	780	783	393
Stage 1	-	-	-	-	-	-	395	395	-
Stage 2	-	-	-	-	-	-	385	388	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1186	-	-	1112	-	-	364	325	656
Stage 1	-	-	-	-	-	-	681	605	-
Stage 2	-	-	-	-	-	-	688	609	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1186	-	-	1112	-	-	361	0	656
Mov Cap-2 Maneuver	-	-	-	-	-	-	361	0	-
Stage 1	-	-	-	-	-	-	680	0	-
Stage 2	-	-	-	-	-	-	683	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	18.1
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	381	1186	-	-	1112	-	-
HCM Lane V/C Ratio	0.282	0.001	-	-	0.007	-	-
HCM Control Delay (s)	18.1	8	-	-	8.3	-	-
HCM Lane LOS	C	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1.1	0	-	-	0	-	-

Intersection	
Intersection Delay, s/veh	13.9
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	20	157	43	81	133	13	101	65	107	19	82	20
Future Vol, veh/h	20	157	43	81	133	13	101	65	107	19	82	20
Peak Hour Factor	0.93	0.93	0.93	0.91	0.91	0.91	0.71	0.71	0.71	0.76	0.76	0.76
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	22	169	46	89	146	14	142	92	151	25	108	26
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	12.7	13.3	16.2	11.3
HCM LOS	B	B	C	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	37%	9%	36%	16%
Vol Thru, %	24%	71%	59%	68%
Vol Right, %	39%	20%	6%	17%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	273	220	227	121
LT Vol	101	20	81	19
Through Vol	65	157	133	82
RT Vol	107	43	13	20
Lane Flow Rate	385	237	249	159
Geometry Grp	1	1	1	1
Degree of Util (X)	0.588	0.386	0.414	0.266
Departure Headway (Hd)	5.505	5.871	5.974	6.009
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	650	608	599	592
Service Time	3.583	3.961	4.061	4.108
HCM Lane V/C Ratio	0.592	0.39	0.416	0.269
HCM Control Delay	16.2	12.7	13.3	11.3
HCM Lane LOS	C	B	B	B
HCM 95th-tile Q	3.8	1.8	2	1.1

Intersection	
Intersection Delay, s/veh	12.1
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	16	45	74	10	75	10	98	177	25	9	144	22
Future Vol, veh/h	16	45	74	10	75	10	98	177	25	9	144	22
Peak Hour Factor	0.72	0.72	0.72	0.77	0.77	0.77	0.88	0.88	0.88	0.62	0.62	0.62
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	22	63	103	13	97	13	111	201	28	15	232	35
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	10.8	10.5	13.5	12.1
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	33%	12%	11%	5%
Vol Thru, %	59%	33%	79%	82%
Vol Right, %	8%	55%	11%	13%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	300	135	95	175
LT Vol	98	16	10	9
Through Vol	177	45	75	144
RT Vol	25	74	10	22
Lane Flow Rate	341	188	123	282
Geometry Grp	1	1	1	1
Degree of Util (X)	0.5	0.287	0.202	0.415
Departure Headway (Hd)	5.281	5.509	5.892	5.292
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	682	651	607	677
Service Time	3.326	3.563	3.953	3.338
HCM Lane V/C Ratio	0.5	0.289	0.203	0.417
HCM Control Delay	13.5	10.8	10.5	12.1
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	2.8	1.2	0.8	2

Intersection	
Intersection Delay, s/veh	12.9
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	68	1	63	77	5	122	29	107	43	70	126	31
Future Vol, veh/h	68	1	63	77	5	122	29	107	43	70	126	31
Peak Hour Factor	0.65	0.65	0.65	0.73	0.73	0.73	0.68	0.68	0.68	0.66	0.66	0.66
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	105	2	97	105	7	167	43	157	63	106	191	47
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	11.2	15.7	11.5	12.7
HCM LOS	B	C	B	B

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	35%	0%	100%	0%	38%	53%	0%
Vol Thru, %	65%	55%	0%	2%	2%	47%	67%
Vol Right, %	0%	45%	0%	98%	60%	0%	33%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	83	97	68	64	204	133	94
LT Vol	29	0	68	0	77	70	0
Through Vol	54	54	0	1	5	63	63
RT Vol	0	43	0	63	122	0	31
Lane Flow Rate	121	142	105	98	279	202	142
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.231	0.251	0.214	0.168	0.496	0.381	0.249
Departure Headway (Hd)	6.858	6.36	7.352	6.14	6.386	6.802	6.299
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	519	561	485	579	562	526	565
Service Time	4.65	4.151	5.146	3.933	4.468	4.588	4.084
HCM Lane V/C Ratio	0.233	0.253	0.216	0.169	0.496	0.384	0.251
HCM Control Delay	11.7	11.3	12.2	10.2	15.7	13.8	11.2
HCM Lane LOS	B	B	B	B	C	B	B
HCM 95th-tile Q	0.9	1	0.8	0.6	2.7	1.8	1

Intersection	
Intersection Delay, s/veh	19.6
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	22	122	8	18	100	89	6	97	42	128	141	32
Future Vol, veh/h	22	122	8	18	100	89	6	97	42	128	141	32
Peak Hour Factor	0.54	0.54	0.54	0.51	0.51	0.51	0.79	0.79	0.79	0.65	0.65	0.65
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	41	226	15	35	196	175	8	123	53	197	217	49
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	18.3	25.1	14.9	17.3
HCM LOS	C	D	B	C

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	14%	9%	100%	0%
Vol Thru, %	0%	70%	80%	48%	0%	82%
Vol Right, %	0%	30%	5%	43%	0%	18%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	6	139	152	207	128	173
LT Vol	6	0	22	18	128	0
Through Vol	0	97	122	100	0	141
RT Vol	0	42	8	89	0	32
Lane Flow Rate	8	176	281	406	197	266
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.018	0.375	0.547	0.729	0.428	0.531
Departure Headway (Hd)	8.406	7.67	6.994	6.466	7.825	7.177
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	424	466	512	556	459	500
Service Time	6.198	5.461	5.076	4.538	5.605	4.957
HCM Lane V/C Ratio	0.019	0.378	0.549	0.73	0.429	0.532
HCM Control Delay	11.4	15	18.3	25.1	16.4	17.9
HCM Lane LOS	B	B	C	D	C	C
HCM 95th-tile Q	0.1	1.7	3.3	6.1	2.1	3.1

Intersection	
Int Delay, s/veh	1.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	5	0	0	8	0	45	0	247	3	15	175	9
Future Vol, veh/h	5	0	0	8	0	45	0	247	3	15	175	9
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	0	9	0	49	0	268	3	16	190	10

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	521	498	195	497	502	270	200	0	0	271	0	0
Stage 1	227	227	-	270	270	-	-	-	-	-	-	-
Stage 2	294	271	-	227	232	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	466	474	846	483	471	769	1372	-	-	1292	-	-
Stage 1	776	716	-	736	686	-	-	-	-	-	-	-
Stage 2	714	685	-	776	713	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	432	467	846	478	464	769	1372	-	-	1292	-	-
Mov Cap-2 Maneuver	432	467	-	478	464	-	-	-	-	-	-	-
Stage 1	776	706	-	736	686	-	-	-	-	-	-	-
Stage 2	669	685	-	765	703	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	13.4	10.6	0	0.6
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1372	-	-	432	704	1292	-	-
HCM Lane V/C Ratio	-	-	-	0.013	0.082	0.013	-	-
HCM Control Delay (s)	0	-	-	13.4	10.6	7.8	0	-
HCM Lane LOS	A	-	-	B	B	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0	0.3	0	-	-

Intersection	
Int Delay, s/veh	1.2

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	36	7	2	214	170	13
Future Vol, veh/h	36	7	2	214	170	13
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	39	8	2	233	185	14

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	429	192	199	0	-	0
Stage 1	192	-	-	-	-	-
Stage 2	237	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	583	850	1373	-	-	-
Stage 1	841	-	-	-	-	-
Stage 2	802	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	582	850	1373	-	-	-
Mov Cap-2 Maneuver	582	-	-	-	-	-
Stage 1	839	-	-	-	-	-
Stage 2	802	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	11.4	0.1	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1373	-	613	-	-
HCM Lane V/C Ratio	0.002	-	0.076	-	-
HCM Control Delay (s)	7.6	0	11.4	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.2	-	-

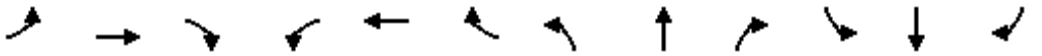
Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	14	2	1	202	173	4
Future Vol, veh/h	14	2	1	202	173	4
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	15	2	1	220	188	4

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	412	190	192	0	-	0
Stage 1	190	-	-	-	-	-
Stage 2	222	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	596	852	1381	-	-	-
Stage 1	842	-	-	-	-	-
Stage 2	815	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	595	852	1381	-	-	-
Mov Cap-2 Maneuver	595	-	-	-	-	-
Stage 1	841	-	-	-	-	-
Stage 2	815	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	11	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1381	-	618	-	-
HCM Lane V/C Ratio	0.001	-	0.028	-	-
HCM Control Delay (s)	7.6	0	11	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	73	61	173	98	62	102	198	283	111	107	373	48
Future Volume (veh/h)	73	61	173	98	62	102	198	283	111	107	373	48
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	97	81	231	107	67	111	215	308	121	127	444	57
Peak Hour Factor	0.75	0.75	0.75	0.92	0.92	0.92	0.92	0.92	0.92	0.84	0.84	0.84
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	124	96	273	137	435	364	223	435	171	163	499	64
Arrive On Green	0.07	0.23	0.23	0.08	0.23	0.23	0.13	0.34	0.34	0.09	0.31	0.31
Sat Flow, veh/h	1781	425	1211	1781	1870	1568	1781	1277	502	1781	1624	208
Grp Volume(v), veh/h	97	0	312	107	67	111	215	0	429	127	0	501
Grp Sat Flow(s),veh/h/ln	1781	0	1636	1781	1870	1568	1781	0	1779	1781	0	1832
Q Serve(g_s), s	3.6	0.0	12.4	4.0	1.9	4.0	8.1	0.0	14.2	4.7	0.0	17.7
Cycle Q Clear(g_c), s	3.6	0.0	12.4	4.0	1.9	4.0	8.1	0.0	14.2	4.7	0.0	17.7
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.28	1.00		0.11
Lane Grp Cap(c), veh/h	124	0	369	137	435	364	223	0	606	163	0	563
V/C Ratio(X)	0.78	0.00	0.85	0.78	0.15	0.30	0.96	0.00	0.71	0.78	0.00	0.89
Avail Cap(c_a), veh/h	144	0	434	171	524	439	223	0	606	305	0	649
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	31.0	0.0	25.1	30.7	20.7	21.5	29.5	0.0	19.4	30.1	0.0	22.4
Incr Delay (d2), s/veh	20.7	0.0	12.7	16.7	0.2	0.5	49.6	0.0	3.8	7.7	0.0	13.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.2	0.0	5.7	2.3	0.8	1.4	6.2	0.0	5.5	2.2	0.0	8.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	51.8	0.0	37.9	47.4	20.9	22.0	79.1	0.0	23.2	37.9	0.0	35.6
LnGrp LOS	D	A	D	D	C	C	E	A	C	D	A	D
Approach Vol, veh/h		409			285			644			628	
Approach Delay, s/veh		41.2			31.3			41.9			36.0	
Approach LOS		D			C			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.7	27.6	9.7	19.8	13.0	25.3	9.2	20.3
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	11.6	20.9	6.5	18.0	8.5	24.0	5.5	19.0
Max Q Clear Time (g_c+I1), s	6.7	16.2	6.0	14.4	10.1	19.7	5.6	6.0
Green Ext Time (p_c), s	0.1	1.0	0.0	0.6	0.0	1.1	0.0	0.5

Intersection Summary	
HCM 6th Ctrl Delay	38.3
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	3.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	610	138	20	469	1	85	0	13	2	0	3
Future Vol, veh/h	1	610	138	20	469	1	85	0	13	2	0	3
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	709	160	21	499	1	91	0	14	8	0	12

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	504	0	0	870	0	0	1334	1338	792
Stage 1	-	-	-	-	-	-	792	792	-
Stage 2	-	-	-	-	-	-	542	546	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1061	-	-	775	-	-	170	153	389
Stage 1	-	-	-	-	-	-	446	401	-
Stage 2	-	-	-	-	-	-	583	518	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1061	-	-	774	-	-	165	0	388
Mov Cap-2 Maneuver	-	-	-	-	-	-	165	0	-
Stage 1	-	-	-	-	-	-	445	0	-
Stage 2	-	-	-	-	-	-	567	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	50.4
HCM LOS			F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	179	1061	-	-	774	-	-
HCM Lane V/C Ratio	0.589	0.001	-	-	0.027	-	-
HCM Control Delay (s)	50.4	8.4	-	-	9.8	-	-
HCM Lane LOS	F	A	-	-	A	-	-
HCM 95th %tile Q(veh)	3.2	0	-	-	0.1	-	-

Intersection	
Intersection Delay, s/veh	13.2
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	24	172	58	112	174	13	50	49	94	19	72	22
Future Vol, veh/h	24	172	58	112	174	13	50	49	94	19	72	22
Peak Hour Factor	0.82	0.82	0.82	0.90	0.90	0.90	0.87	0.87	0.87	0.74	0.74	0.74
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	29	210	71	124	193	14	57	56	108	26	97	30
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	13.5	14.6	12	11.3
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	26%	9%	37%	17%
Vol Thru, %	25%	68%	58%	64%
Vol Right, %	49%	23%	4%	19%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	193	254	299	113
LT Vol	50	24	112	19
Through Vol	49	172	174	72
RT Vol	94	58	13	22
Lane Flow Rate	222	310	332	153
Geometry Grp	1	1	1	1
Degree of Util (X)	0.355	0.473	0.518	0.257
Departure Headway (Hd)	5.769	5.496	5.614	6.068
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	619	650	638	588
Service Time	3.848	3.566	3.682	4.155
HCM Lane V/C Ratio	0.359	0.477	0.52	0.26
HCM Control Delay	12	13.5	14.6	11.3
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	1.6	2.5	3	1

Intersection	
Intersection Delay, s/veh	10.5
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	18	140	70	24	11	2	50	116	20	3	127	19
Future Vol, veh/h	18	140	70	24	11	2	50	116	20	3	127	19
Peak Hour Factor	0.78	0.78	0.78	0.70	0.70	0.70	0.89	0.89	0.89	0.70	0.70	0.70
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	23	179	90	34	16	3	56	130	22	4	181	27
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	11.2	9.1	10.3	10.2
HCM LOS	B	A	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	27%	8%	65%	2%
Vol Thru, %	62%	61%	30%	85%
Vol Right, %	11%	31%	5%	13%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	186	228	37	149
LT Vol	50	18	24	3
Through Vol	116	140	11	127
RT Vol	20	70	2	19
Lane Flow Rate	209	292	53	213
Geometry Grp	1	1	1	1
Degree of Util (X)	0.294	0.395	0.082	0.295
Departure Headway (Hd)	5.057	4.869	5.591	4.994
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	702	731	645	711
Service Time	3.152	2.955	3.591	3.089
HCM Lane V/C Ratio	0.298	0.399	0.082	0.3
HCM Control Delay	10.3	11.2	9.1	10.2
HCM Lane LOS	B	B	A	B
HCM 95th-tile Q	1.2	1.9	0.3	1.2

Intersection	
Intersection Delay, s/veh	9.7
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	34	7	17	34	3	56	58	98	77	87	73	64
Future Vol, veh/h	34	7	17	34	3	56	58	98	77	87	73	64
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.75	0.75	0.75	0.75	0.75	0.75
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	40	8	20	41	4	67	77	131	103	116	97	85
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	9.5	10.1	9.6	9.8
HCM LOS	A	B	A	A

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	54%	0%	100%	0%	37%	70%	0%
Vol Thru, %	46%	39%	0%	29%	3%	30%	36%
Vol Right, %	0%	61%	0%	71%	60%	0%	64%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	107	126	34	24	93	124	101
LT Vol	58	0	34	0	34	87	0
Through Vol	49	49	0	7	3	37	37
RT Vol	0	77	0	17	56	0	64
Lane Flow Rate	143	168	40	28	112	165	134
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.223	0.23	0.075	0.045	0.179	0.262	0.183
Departure Headway (Hd)	5.637	4.932	6.734	5.726	5.746	5.724	4.92
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	632	721	535	629	619	622	722
Service Time	3.417	2.713	4.434	3.426	3.841	3.506	2.701
HCM Lane V/C Ratio	0.226	0.233	0.075	0.045	0.181	0.265	0.186
HCM Control Delay	10.1	9.2	10	8.7	10.1	10.6	8.8
HCM Lane LOS	B	A	A	A	B	B	A
HCM 95th-tile Q	0.8	0.9	0.2	0.1	0.6	1	0.7

Intersection	
Intersection Delay, s/veh	9.5
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	41	35	9	19	40	24	8	171	8	32	106	21
Future Vol, veh/h	41	35	9	19	40	24	8	171	8	32	106	21
Peak Hour Factor	0.66	0.66	0.66	0.72	0.72	0.72	0.91	0.91	0.91	0.89	0.89	0.89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	62	53	14	26	56	33	9	188	9	36	119	24
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	9.3	9	10.1	9.3
HCM LOS	A	A	B	A

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	48%	23%	100%	0%
Vol Thru, %	0%	96%	41%	48%	0%	83%
Vol Right, %	0%	4%	11%	29%	0%	17%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	8	179	85	83	32	127
LT Vol	8	0	41	19	32	0
Through Vol	0	171	35	40	0	106
RT Vol	0	8	9	24	0	21
Lane Flow Rate	9	197	129	115	36	143
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.014	0.29	0.182	0.159	0.059	0.208
Departure Headway (Hd)	5.84	5.304	5.099	4.963	5.866	5.245
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	610	673	699	717	607	679
Service Time	3.607	3.07	3.166	3.03	3.635	3.014
HCM Lane V/C Ratio	0.015	0.293	0.185	0.16	0.059	0.211
HCM Control Delay	8.7	10.2	9.3	9	9	9.4
HCM Lane LOS	A	B	A	A	A	A
HCM 95th-tile Q	0	1.2	0.7	0.6	0.2	0.8

Intersection	
Int Delay, s/veh	1.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	11	0	0	5	0	30	0	152	9	51	196	13
Future Vol, veh/h	11	0	0	5	0	30	0	152	9	51	196	13
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	12	0	0	5	0	33	0	165	10	55	213	14

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	517	505	220	500	507	170	227	0	0	175	0	0
Stage 1	330	330	-	170	170	-	-	-	-	-	-	-
Stage 2	187	175	-	330	337	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	469	470	820	481	468	874	1341	-	-	1401	-	-
Stage 1	683	646	-	832	758	-	-	-	-	-	-	-
Stage 2	815	754	-	683	641	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	436	449	820	465	447	874	1341	-	-	1401	-	-
Mov Cap-2 Maneuver	436	449	-	465	447	-	-	-	-	-	-	-
Stage 1	683	617	-	832	758	-	-	-	-	-	-	-
Stage 2	785	754	-	652	612	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	13.5	9.9	0	1.5
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1341	-	-	436	776	1401	-	-
HCM Lane V/C Ratio	-	-	-	0.027	0.049	0.04	-	-
HCM Control Delay (s)	0	-	-	13.5	9.9	7.7	0	-
HCM Lane LOS	A	-	-	B	A	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0.2	0.1	-	-

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	25	4	7	136	159	42
Future Vol, veh/h	25	4	7	136	159	42
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	27	4	8	148	173	46

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	360	196	219	0	-	0
Stage 1	196	-	-	-	-	-
Stage 2	164	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	639	845	1350	-	-	-
Stage 1	837	-	-	-	-	-
Stage 2	865	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	635	845	1350	-	-	-
Mov Cap-2 Maneuver	635	-	-	-	-	-
Stage 1	832	-	-	-	-	-
Stage 2	865	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	10.7	0.4	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1350	-	658	-	-
HCM Lane V/C Ratio	0.006	-	0.048	-	-
HCM Control Delay (s)	7.7	0	10.7	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.2	-	-

Intersection	
Int Delay, s/veh	0.5

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	10	1	3	133	148	15
Future Vol, veh/h	10	1	3	133	148	15
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	11	1	3	145	161	16

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	320	169	177	0	-	0
Stage 1	169	-	-	-	-	-
Stage 2	151	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	673	875	1399	-	-	-
Stage 1	861	-	-	-	-	-
Stage 2	877	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	672	875	1399	-	-	-
Mov Cap-2 Maneuver	672	-	-	-	-	-
Stage 1	859	-	-	-	-	-
Stage 2	877	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	10.3	0.2	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1399	-	686	-	-
HCM Lane V/C Ratio	0.002	-	0.017	-	-
HCM Control Delay (s)	7.6	0	10.3	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-

Intersection	
Int Delay, s/veh	2.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	314	102	7	322	5	77	1	10	1	0	1
Future Vol, veh/h	1	314	102	7	322	5	77	1	10	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	50	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	338	110	8	366	6	94	1	12	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	372	0	0	448	0	0	780	783	393
Stage 1	-	-	-	-	-	-	395	395	-
Stage 2	-	-	-	-	-	-	385	388	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1186	-	-	1112	-	-	364	325	656
Stage 1	-	-	-	-	-	-	681	605	-
Stage 2	-	-	-	-	-	-	688	609	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1186	-	-	1112	-	-	361	0	656
Mov Cap-2 Maneuver	-	-	-	-	-	-	361	0	-
Stage 1	-	-	-	-	-	-	680	0	-
Stage 2	-	-	-	-	-	-	683	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	17.6
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	361	656	1186	-	-	1112	-	-
HCM Lane V/C Ratio	0.263	0.019	0.001	-	-	0.007	-	-
HCM Control Delay (s)	18.5	10.6	8	-	-	8.3	-	-
HCM Lane LOS	C	B	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1	0.1	0	-	-	0	-	-

Intersection	
Int Delay, s/veh	3.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	610	138	20	469	1	85	0	13	2	0	3
Future Vol, veh/h	1	610	138	20	469	1	85	0	13	2	0	3
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	50	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	709	160	21	499	1	91	0	14	8	0	12

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	504	0	0	870	0	0	1334	1338	792
Stage 1	-	-	-	-	-	-	792	792	-
Stage 2	-	-	-	-	-	-	542	546	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1061	-	-	775	-	-	170	153	389
Stage 1	-	-	-	-	-	-	446	401	-
Stage 2	-	-	-	-	-	-	583	518	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1061	-	-	774	-	-	165	0	388
Mov Cap-2 Maneuver	-	-	-	-	-	-	165	0	-
Stage 1	-	-	-	-	-	-	445	0	-
Stage 2	-	-	-	-	-	-	567	0	-

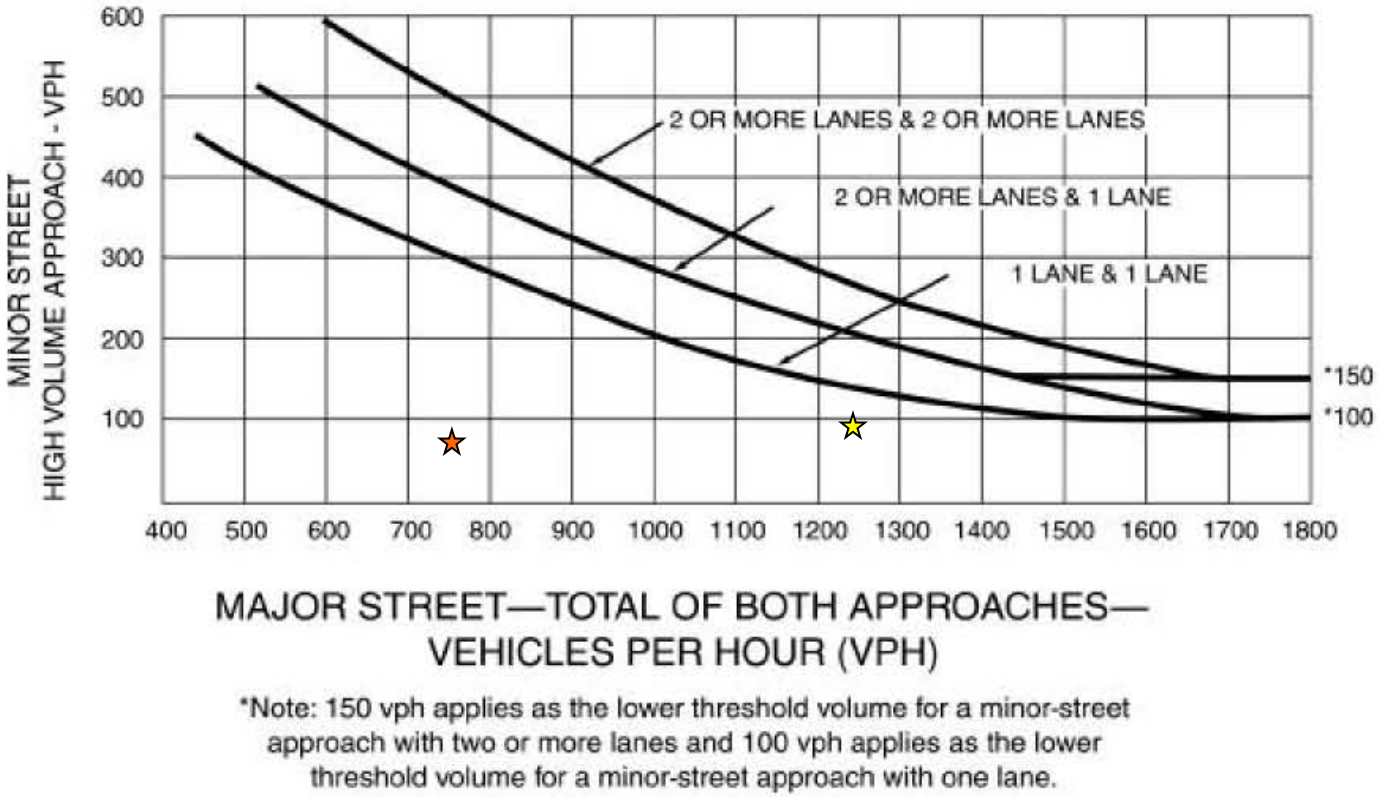
Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	46.2
HCM LOS			E

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	165	388	1061	-	-	774	-	-
HCM Lane V/C Ratio	0.554	0.036	0.001	-	-	0.027	-	-
HCM Control Delay (s)	51	14.6	8.4	-	-	9.8	-	-
HCM Lane LOS	F	B	A	-	-	A	-	-
HCM 95th %tile Q(veh)	2.8	0.1	0	-	-	0.1	-	-

Peak Hour Warrant (Urban Areas)

Intersection: #2 Pock Ln.& Mariposa Rd., San Joaquin County, CA
Scenario: Existing plus Project Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Minor Street Volume = 87 (96) VPH

Major Street Volume = 751 (1239) VPH

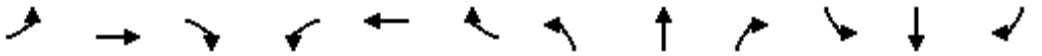
☆ ***AM Peak Hour***

☆ ***PM Peak Hour***

A signal is NOT WARRANTED in the a.m. Peak Hour
A signal is NOT WARRANTED in the p.m. Peak Hour

Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

Appendix E – Cumulative Conditions Intersections Level of Service Worksheets



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	56	63	138	136	71	141	141	218	139	124	200	25
Future Volume (veh/h)	56	63	138	136	71	141	141	218	139	124	200	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	60	67	147	197	103	204	160	248	158	146	235	29
Peak Hour Factor	0.94	0.94	0.94	0.69	0.69	0.69	0.88	0.88	0.88	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	94	97	214	242	512	425	194	287	183	184	431	53
Arrive On Green	0.05	0.19	0.19	0.14	0.27	0.27	0.11	0.27	0.27	0.10	0.26	0.26
Sat Flow, veh/h	1781	510	1119	1781	1870	1553	1781	1066	679	1781	1632	201
Grp Volume(v), veh/h	60	0	214	197	103	204	160	0	406	146	0	264
Grp Sat Flow(s),veh/h/ln	1781	0	1630	1781	1870	1553	1781	0	1745	1781	0	1833
Q Serve(g_s), s	2.0	0.0	7.3	6.4	2.5	6.6	5.3	0.0	13.3	4.8	0.0	7.4
Cycle Q Clear(g_c), s	2.0	0.0	7.3	6.4	2.5	6.6	5.3	0.0	13.3	4.8	0.0	7.4
Prop In Lane	1.00		0.69	1.00		1.00	1.00		0.39	1.00		0.11
Lane Grp Cap(c), veh/h	94	0	311	242	512	425	194	0	470	184	0	484
V/C Ratio(X)	0.64	0.00	0.69	0.82	0.20	0.48	0.83	0.00	0.86	0.79	0.00	0.55
Avail Cap(c_a), veh/h	185	0	490	253	635	527	194	0	554	194	0	582
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	27.8	0.0	22.5	25.1	16.7	18.2	26.1	0.0	20.8	26.2	0.0	18.9
Incr Delay (d2), s/veh	7.0	0.0	2.7	17.7	0.2	0.8	24.6	0.0	11.8	19.0	0.0	1.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	0.0	2.8	3.7	1.0	2.2	3.3	0.0	6.0	2.8	0.0	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	34.8	0.0	25.3	42.8	16.9	19.0	50.7	0.0	32.7	45.2	0.0	19.9
LnGrp LOS	C	A	C	D	B	B	D	A	C	D	A	B
Approach Vol, veh/h		274			504			566			410	
Approach Delay, s/veh		27.3			27.9			37.7			28.9	
Approach LOS		C			C			D			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.7	20.6	12.6	15.9	11.0	20.3	7.7	20.9
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	6.5	19.0	8.5	18.0	6.5	19.0	6.2	20.3
Max Q Clear Time (g_c+I1), s	6.8	15.3	8.4	9.3	7.3	9.4	4.0	8.6
Green Ext Time (p_c), s	0.0	0.8	0.0	0.7	0.0	0.9	0.0	0.9

Intersection Summary	
HCM 6th Ctrl Delay	31.2
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	2.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	371	118	8	381	6	84	1	12	1	0	1
Future Vol, veh/h	1	371	118	8	381	6	84	1	12	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	399	127	9	433	7	102	1	15	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	440	0	0	526	0	0	920	923	463
Stage 1	-	-	-	-	-	-	465	465	-
Stage 2	-	-	-	-	-	-	455	458	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1120	-	-	1041	-	-	301	270	599
Stage 1	-	-	-	-	-	-	632	563	-
Stage 2	-	-	-	-	-	-	639	567	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1120	-	-	1041	-	-	298	0	599
Mov Cap-2 Maneuver	-	-	-	-	-	-	298	0	-
Stage 1	-	-	-	-	-	-	631	0	-
Stage 2	-	-	-	-	-	-	633	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	22.9
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	318	1120	-	-	1041	-	-
HCM Lane V/C Ratio	0.372	0.001	-	-	0.009	-	-
HCM Control Delay (s)	22.9	8.2	-	-	8.5	-	-
HCM Lane LOS	C	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1.7	0	-	-	0	-	-

Intersection	
Intersection Delay, s/veh	13.2
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	24	186	38	73	157	15	79	70	61	22	95	24
Future Vol, veh/h	24	186	38	73	157	15	79	70	61	22	95	24
Peak Hour Factor	0.93	0.93	0.93	0.91	0.91	0.91	0.71	0.71	0.71	0.76	0.76	0.76
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	26	200	41	80	173	16	111	99	86	29	125	32
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	13.2	13.5	13.9	11.8
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	38%	10%	30%	16%
Vol Thru, %	33%	75%	64%	67%
Vol Right, %	29%	15%	6%	17%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	210	248	245	141
LT Vol	79	24	73	22
Through Vol	70	186	157	95
RT Vol	61	38	15	24
Lane Flow Rate	296	267	269	186
Geometry Grp	1	1	1	1
Degree of Util (X)	0.472	0.428	0.439	0.309
Departure Headway (Hd)	5.748	5.781	5.865	5.992
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	621	619	608	594
Service Time	3.833	3.867	3.95	4.089
HCM Lane V/C Ratio	0.477	0.431	0.442	0.313
HCM Control Delay	13.9	13.2	13.5	11.8
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	2.5	2.1	2.2	1.3

Intersection	
Intersection Delay, s/veh	14.4
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	19	53	87	12	89	12	116	202	30	11	150	26
Future Vol, veh/h	19	53	87	12	89	12	116	202	30	11	150	26
Peak Hour Factor	0.72	0.72	0.72	0.77	0.77	0.77	0.88	0.88	0.88	0.62	0.62	0.62
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	26	74	121	16	116	16	132	230	34	18	242	42
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	12.3	11.6	17.2	13.8
HCM LOS	B	B	C	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	33%	12%	11%	6%
Vol Thru, %	58%	33%	79%	80%
Vol Right, %	9%	55%	11%	14%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	348	159	113	187
LT Vol	116	19	12	11
Through Vol	202	53	89	150
RT Vol	30	87	12	26
Lane Flow Rate	395	221	147	302
Geometry Grp	1	1	1	1
Degree of Util (X)	0.613	0.36	0.26	0.473
Departure Headway (Hd)	5.581	5.866	6.39	5.651
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	641	607	565	630
Service Time	3.665	3.964	4.39	3.744
HCM Lane V/C Ratio	0.616	0.364	0.26	0.479
HCM Control Delay	17.2	12.3	11.6	13.8
HCM Lane LOS	C	B	B	B
HCM 95th-tile Q	4.2	1.6	1	2.5

Intersection	
Intersection Delay, s/veh	15.6
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	80	1	74	91	6	144	34	119	51	83	129	37
Future Vol, veh/h	80	1	74	91	6	144	34	119	51	83	129	37
Peak Hour Factor	0.65	0.65	0.65	0.73	0.73	0.73	0.68	0.68	0.68	0.66	0.66	0.66
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	123	2	114	125	8	197	50	175	75	126	195	56
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	12.5	21	13	14.8
HCM LOS	B	C	B	B

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	36%	0%	100%	0%	38%	56%	0%
Vol Thru, %	64%	54%	0%	1%	2%	44%	64%
Vol Right, %	0%	46%	0%	99%	60%	0%	36%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	94	111	80	75	241	148	102
LT Vol	34	0	80	0	91	83	0
Through Vol	60	60	0	1	6	65	65
RT Vol	0	51	0	74	144	0	37
Lane Flow Rate	138	162	123	115	330	223	154
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.286	0.314	0.271	0.215	0.631	0.461	0.294
Departure Headway (Hd)	7.485	6.966	7.941	6.72	6.886	7.423	6.873
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	480	515	452	533	525	485	523
Service Time	5.235	4.716	5.697	4.475	4.932	5.171	4.62
HCM Lane V/C Ratio	0.287	0.315	0.272	0.216	0.629	0.46	0.294
HCM Control Delay	13.2	12.9	13.6	11.3	21	16.4	12.5
HCM Lane LOS	B	B	B	B	C	C	B
HCM 95th-tile Q	1.2	1.3	1.1	0.8	4.3	2.4	1.2

Intersection	
Intersection Delay, s/veh	35.8
Intersection LOS	E

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	26	144	9	21	118	105	7	108	50	151	147	38
Future Vol, veh/h	26	144	9	21	118	105	7	108	50	151	147	38
Peak Hour Factor	0.54	0.54	0.54	0.51	0.51	0.51	0.79	0.79	0.79	0.65	0.65	0.65
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	48	267	17	41	231	206	9	137	63	232	226	58
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	30	60.2	19.3	23.7
HCM LOS	D	F	C	C

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	15%	9%	100%	0%
Vol Thru, %	0%	68%	80%	48%	0%	79%
Vol Right, %	0%	32%	5%	43%	0%	21%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	7	158	179	244	151	185
LT Vol	7	0	26	21	151	0
Through Vol	0	108	144	118	0	147
RT Vol	0	50	9	105	0	38
Lane Flow Rate	9	200	331	478	232	285
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.023	0.486	0.732	0.968	0.569	0.644
Departure Headway (Hd)	9.502	8.747	7.955	7.284	8.811	8.142
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	376	410	454	498	409	441
Service Time	7.289	6.533	6.04	5.355	6.591	5.921
HCM Lane V/C Ratio	0.024	0.488	0.729	0.96	0.567	0.646
HCM Control Delay	12.5	19.6	30	60.2	22.7	24.6
HCM Lane LOS	B	C	D	F	C	C
HCM 95th-tile Q	0.1	2.6	5.9	12.4	3.4	4.4

Intersection	
Int Delay, s/veh	0.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	6	0	0	0	0	0	0	233	0	0	187	11
Future Vol, veh/h	6	0	0	0	0	0	0	233	0	0	187	11
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	0	0	0	0	0	0	253	0	0	203	12

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	462	462	209	462	468	253	215	0	0	253	0	0
Stage 1	209	209	-	253	253	-	-	-	-	-	-	-
Stage 2	253	253	-	209	215	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	510	497	831	510	493	786	1355	-	-	1312	-	-
Stage 1	793	729	-	751	698	-	-	-	-	-	-	-
Stage 2	751	698	-	793	725	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	510	497	831	510	493	786	1355	-	-	1312	-	-
Mov Cap-2 Maneuver	510	497	-	510	493	-	-	-	-	-	-	-
Stage 1	793	729	-	751	698	-	-	-	-	-	-	-
Stage 2	751	698	-	793	725	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	12.2	0	0	0
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1355	-	-	510	-	1312	-	-
HCM Lane V/C Ratio	-	-	-	0.013	-	-	-	-
HCM Control Delay (s)	0	-	-	12.2	0	0	-	-
HCM Lane LOS	A	-	-	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	-	0	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	233	187	0
Future Vol, veh/h	0	0	0	233	187	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	253	203	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	456	203	203	0	-	0
Stage 1	203	-	-	-	-	-
Stage 2	253	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	562	838	1369	-	-	-
Stage 1	831	-	-	-	-	-
Stage 2	789	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	562	838	1369	-	-	-
Mov Cap-2 Maneuver	562	-	-	-	-	-
Stage 1	831	-	-	-	-	-
Stage 2	789	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1369	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

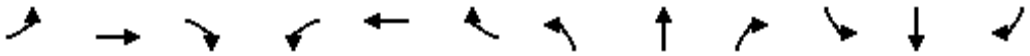
Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	233	187	0
Future Vol, veh/h	0	0	0	233	187	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	253	203	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	456	203	203	0	-	0
Stage 1	203	-	-	-	-	-
Stage 2	253	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	562	838	1369	-	-	-
Stage 1	831	-	-	-	-	-
Stage 2	789	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	562	838	1369	-	-	-
Mov Cap-2 Maneuver	562	-	-	-	-	-
Stage 1	831	-	-	-	-	-
Stage 2	789	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1369	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	86	67	164	116	65	121	167	335	131	126	441	57
Future Volume (veh/h)	86	67	164	116	65	121	167	335	131	126	441	57
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	115	89	219	126	71	132	182	364	142	150	525	68
Peak Hour Factor	0.75	0.75	0.75	0.92	0.92	0.92	0.92	0.92	0.92	0.84	0.84	0.84
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	134	103	255	159	433	363	208	435	170	189	534	69
Arrive On Green	0.08	0.22	0.22	0.09	0.23	0.23	0.12	0.34	0.34	0.11	0.33	0.33
Sat Flow, veh/h	1781	475	1169	1781	1870	1568	1781	1280	499	1781	1622	210
Grp Volume(v), veh/h	115	0	308	126	71	132	182	0	506	150	0	593
Grp Sat Flow(s),veh/h/ln	1781	0	1644	1781	1870	1568	1781	0	1780	1781	0	1832
Q Serve(g_s), s	4.6	0.0	13.1	5.1	2.2	5.1	7.3	0.0	19.1	6.0	0.0	23.4
Cycle Q Clear(g_c), s	4.6	0.0	13.1	5.1	2.2	5.1	7.3	0.0	19.1	6.0	0.0	23.4
Prop In Lane	1.00		0.71	1.00		1.00	1.00		0.28	1.00		0.11
Lane Grp Cap(c), veh/h	134	0	358	159	433	363	208	0	605	189	0	603
V/C Ratio(X)	0.86	0.00	0.86	0.79	0.16	0.36	0.88	0.00	0.84	0.80	0.00	0.98
Avail Cap(c_a), veh/h	134	0	406	159	488	409	208	0	605	284	0	603
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	33.3	0.0	27.4	32.5	22.4	23.5	31.7	0.0	22.2	31.8	0.0	24.2
Incr Delay (d2), s/veh	38.5	0.0	15.4	23.4	0.2	0.6	31.5	0.0	9.9	8.9	0.0	32.1
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.4	0.0	6.4	3.1	0.9	1.9	4.7	0.0	8.4	2.8	0.0	14.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	71.8	0.0	42.9	55.9	22.5	24.1	63.2	0.0	32.1	40.7	0.0	56.4
LnGrp LOS	E	A	D	E	C	C	E	A	C	D	A	E
Approach Vol, veh/h		423			329			688			743	
Approach Delay, s/veh		50.7			36.0			40.3			53.2	
Approach LOS		D			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.2	29.3	11.0	20.4	13.0	28.5	10.0	21.4
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	11.6	20.9	6.5	18.0	8.5	24.0	5.5	19.0
Max Q Clear Time (g_c+I1), s	8.0	21.1	7.1	15.1	9.3	25.4	6.6	7.1
Green Ext Time (p_c), s	0.1	0.0	0.0	0.5	0.0	0.0	0.0	0.6

Intersection Summary	
HCM 6th Ctrl Delay	46.1
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	8.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	721	156	24	554	1	95	0	15	2	0	4
Future Vol, veh/h	1	721	156	24	554	1	95	0	15	2	0	4
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	838	181	26	589	1	102	0	16	8	0	16

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	594	0	0	1020	0	0	1574	1578	932
Stage 1	-	-	-	-	-	-	932	932	-
Stage 2	-	-	-	-	-	-	642	646	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	982	-	-	680	-	-	121	109	323
Stage 1	-	-	-	-	-	-	383	345	-
Stage 2	-	-	-	-	-	-	524	467	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	982	-	-	679	-	-	116	0	322
Mov Cap-2 Maneuver	-	-	-	-	-	-	116	0	-
Stage 1	-	-	-	-	-	-	382	0	-
Stage 2	-	-	-	-	-	-	504	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	128
HCM LOS			F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	127	982	-	-	679	-	-
HCM Lane V/C Ratio	0.931	0.001	-	-	0.038	-	-
HCM Control Delay (s)	128	8.7	-	-	10.5	-	-
HCM Lane LOS	F	A	-	-	B	-	-
HCM 95th %tile Q(veh)	6.1	0	-	-	0.1	-	-

Intersection	
Intersection Delay, s/veh	12.5
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	28	203	24	57	206	15	33	52	66	22	78	26
Future Vol, veh/h	28	203	24	57	206	15	33	52	66	22	78	26
Peak Hour Factor	0.82	0.82	0.82	0.90	0.90	0.90	0.87	0.87	0.87	0.74	0.74	0.74
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	34	248	29	63	229	17	38	60	76	30	105	35
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	13.2	13.3	11	11.2
HCM LOS	B	B	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	22%	11%	21%	17%
Vol Thru, %	34%	80%	74%	62%
Vol Right, %	44%	9%	5%	21%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	151	255	278	126
LT Vol	33	28	57	22
Through Vol	52	203	206	78
RT Vol	66	24	15	26
Lane Flow Rate	174	311	309	170
Geometry Grp	1	1	1	1
Degree of Util (X)	0.276	0.468	0.468	0.277
Departure Headway (Hd)	5.73	5.414	5.456	5.86
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	623	662	658	610
Service Time	3.797	3.468	3.511	3.928
HCM Lane V/C Ratio	0.279	0.47	0.47	0.279
HCM Control Delay	11	13.2	13.3	11.2
HCM Lane LOS	B	B	B	B
HCM 95th-tile Q	1.1	2.5	2.5	1.1

Intersection	
Intersection Delay, s/veh	11.8
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	21	166	83	28	13	2	59	115	24	4	138	22
Future Vol, veh/h	21	166	83	28	13	2	59	115	24	4	138	22
Peak Hour Factor	0.78	0.78	0.78	0.70	0.70	0.70	0.89	0.89	0.89	0.70	0.70	0.70
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	213	106	40	19	3	66	129	27	6	197	31
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	13	9.6	11.1	11.2
HCM LOS	B	A	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	30%	8%	65%	2%
Vol Thru, %	58%	61%	30%	84%
Vol Right, %	12%	31%	5%	13%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	198	270	43	164
LT Vol	59	21	28	4
Through Vol	115	166	13	138
RT Vol	24	83	2	22
Lane Flow Rate	222	346	61	234
Geometry Grp	1	1	1	1
Degree of Util (X)	0.334	0.491	0.1	0.347
Departure Headway (Hd)	5.402	5.108	5.854	5.325
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	665	706	611	675
Service Time	3.44	3.142	3.903	3.362
HCM Lane V/C Ratio	0.334	0.49	0.1	0.347
HCM Control Delay	11.1	13	9.6	11.2
HCM Lane LOS	B	B	A	B
HCM 95th-tile Q	1.5	2.7	0.3	1.6

Intersection	
Intersection Delay, s/veh	10.4
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	40	8	20	40	4	66	69	93	91	103	74	76
Future Vol, veh/h	40	8	20	40	4	66	69	93	91	103	74	76
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.75	0.75	0.75	0.75	0.75	0.75
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	47	9	24	48	5	80	92	124	121	137	99	101
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	9.8	10.8	10.2	10.5
HCM LOS	A	B	B	B

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	60%	0%	100%	0%	36%	74%	0%
Vol Thru, %	40%	34%	0%	29%	4%	26%	33%
Vol Right, %	0%	66%	0%	71%	60%	0%	67%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	116	138	40	28	110	140	113
LT Vol	69	0	40	0	40	103	0
Through Vol	47	47	0	8	4	37	37
RT Vol	0	91	0	20	66	0	76
Lane Flow Rate	154	183	47	33	133	187	151
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.254	0.263	0.091	0.054	0.222	0.311	0.215
Departure Headway (Hd)	5.932	5.162	6.967	5.953	6.039	5.994	5.147
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	607	697	515	602	595	601	699
Service Time	3.655	2.885	4.701	3.687	4.069	3.717	2.87
HCM Lane V/C Ratio	0.254	0.263	0.091	0.055	0.224	0.311	0.216
HCM Control Delay	10.7	9.7	10.4	9	10.8	11.4	9.3
HCM Lane LOS	B	A	B	A	B	B	A
HCM 95th-tile Q	1	1.1	0.3	0.2	0.8	1.3	0.8

Intersection	
Intersection Delay, s/veh	10
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	48	41	11	22	47	28	9	180	9	38	113	25
Future Vol, veh/h	48	41	11	22	47	28	9	180	9	38	113	25
Peak Hour Factor	0.66	0.66	0.66	0.72	0.72	0.72	0.91	0.91	0.91	0.89	0.89	0.89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	73	62	17	31	65	39	10	198	10	43	127	28
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	9.8	9.4	10.7	9.7
HCM LOS	A	A	B	A

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	48%	23%	100%	0%
Vol Thru, %	0%	95%	41%	48%	0%	82%
Vol Right, %	0%	5%	11%	29%	0%	18%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	9	189	100	97	38	138
LT Vol	9	0	48	22	38	0
Through Vol	0	180	41	47	0	113
RT Vol	0	9	11	28	0	25
Lane Flow Rate	10	208	152	135	43	155
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.016	0.314	0.22	0.191	0.071	0.232
Departure Headway (Hd)	5.987	5.448	5.22	5.093	6.009	5.376
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	592	652	680	697	590	661
Service Time	3.781	3.242	3.306	3.182	3.804	3.17
HCM Lane V/C Ratio	0.017	0.319	0.224	0.194	0.073	0.234
HCM Control Delay	8.9	10.8	9.8	9.4	9.3	9.8
HCM Lane LOS	A	B	A	A	A	A
HCM 95th-tile Q	0	1.3	0.8	0.7	0.2	0.9

Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	13	0	0	0	0	0	0	138	0	0	164	15
Future Vol, veh/h	13	0	0	0	0	0	0	138	0	0	164	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	14	0	0	0	0	0	0	150	0	0	178	16

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	336	336	186	336	344	150	194	0	0	150	0	0
Stage 1	186	186	-	150	150	-	-	-	-	-	-	-
Stage 2	150	150	-	186	194	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	618	585	856	618	579	896	1379	-	-	1431	-	-
Stage 1	816	746	-	853	773	-	-	-	-	-	-	-
Stage 2	853	773	-	816	740	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	618	585	856	618	579	896	1379	-	-	1431	-	-
Mov Cap-2 Maneuver	618	585	-	618	579	-	-	-	-	-	-	-
Stage 1	816	746	-	853	773	-	-	-	-	-	-	-
Stage 2	853	773	-	816	740	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	11	0	0	0
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1379	-	-	618	-	1431	-	-
HCM Lane V/C Ratio	-	-	-	0.023	-	-	-	-
HCM Control Delay (s)	0	-	-	11	0	0	-	-
HCM Lane LOS	A	-	-	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	-	0	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	138	164	0
Future Vol, veh/h	0	0	0	138	164	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	150	178	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	328	178	178	0	-	0
Stage 1	178	-	-	-	-	-
Stage 2	150	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	666	865	1398	-	-	-
Stage 1	853	-	-	-	-	-
Stage 2	878	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	666	865	1398	-	-	-
Mov Cap-2 Maneuver	666	-	-	-	-	-
Stage 1	853	-	-	-	-	-
Stage 2	878	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1398	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	0	0	0	138	164	0
Future Vol, veh/h	0	0	0	138	164	0
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	0	150	178	0

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	328	178	178	0	-	0
Stage 1	178	-	-	-	-	-
Stage 2	150	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	666	865	1398	-	-	-
Stage 1	853	-	-	-	-	-
Stage 2	878	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	666	865	1398	-	-	-
Mov Cap-2 Maneuver	666	-	-	-	-	-
Stage 1	853	-	-	-	-	-
Stage 2	878	-	-	-	-	-

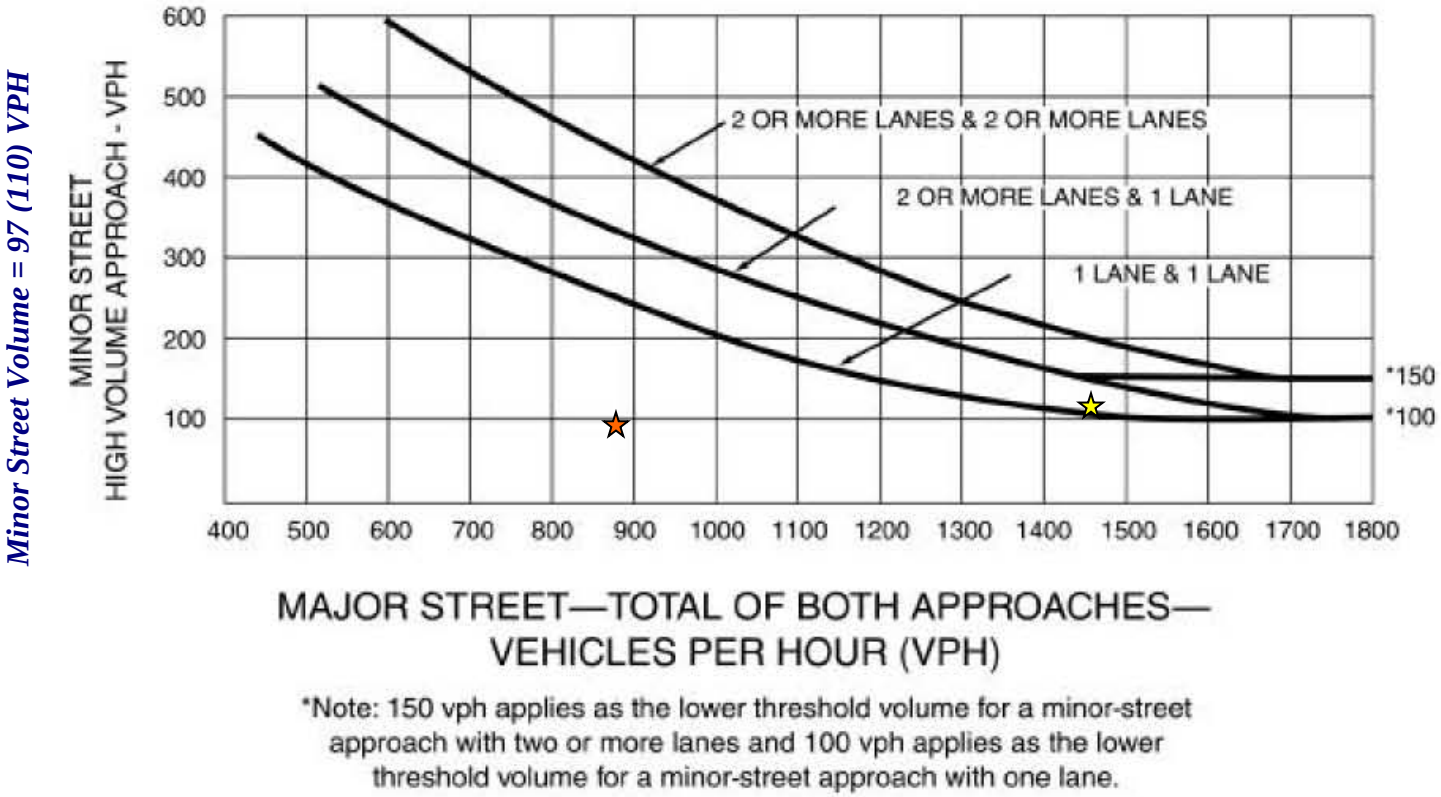
Approach	EB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1398	-	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	0	-	0	-	-
HCM Lane LOS	A	-	A	-	-
HCM 95th %tile Q(veh)	0	-	-	-	-

Peak Hour Warrant (Urban Areas)

Intersection: #2 Pock Ln.& Mariposa Rd., San Joaquin County, CA
Scenario: Cumulative Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Minor Street Volume = 97 (110) VPH

Major Street Volume = 885 (1457) VPH

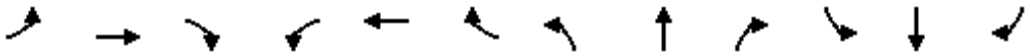
★ ***AM Peak Hour***

★ ***PM Peak Hour***

A signal is NOT WARRANTED in the a.m. Peak Hour
A signal is NOT WARRANTED in the p.m. Peak Hour

Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

Appendix F – Cumulative plus Project Conditions Intersections Level of Service Worksheets



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	56	68	188	136	73	141	158	218	139	124	200	25
Future Volume (veh/h)	56	68	188	136	73	141	158	218	139	124	200	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	60	72	200	197	106	204	180	248	158	146	235	29
Peak Hour Factor	0.94	0.94	0.94	0.69	0.69	0.69	0.88	0.88	0.88	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	92	93	258	238	559	465	182	282	180	182	432	53
Arrive On Green	0.05	0.22	0.22	0.13	0.30	0.30	0.10	0.26	0.26	0.10	0.26	0.26
Sat Flow, veh/h	1781	429	1191	1781	1870	1556	1781	1066	679	1781	1632	201
Grp Volume(v), veh/h	60	0	272	197	106	204	180	0	406	146	0	264
Grp Sat Flow(s),veh/h/ln	1781	0	1619	1781	1870	1556	1781	0	1745	1781	0	1833
Q Serve(g_s), s	2.1	0.0	10.1	6.9	2.7	6.7	6.4	0.0	14.2	5.1	0.0	7.9
Cycle Q Clear(g_c), s	2.1	0.0	10.1	6.9	2.7	6.7	6.4	0.0	14.2	5.1	0.0	7.9
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.39	1.00		0.11
Lane Grp Cap(c), veh/h	92	0	351	238	559	465	182	0	462	182	0	485
V/C Ratio(X)	0.66	0.00	0.78	0.83	0.19	0.44	0.99	0.00	0.88	0.80	0.00	0.54
Avail Cap(c_a), veh/h	174	0	458	238	597	497	182	0	521	182	0	548
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	29.6	0.0	23.5	26.8	16.6	18.0	28.5	0.0	22.4	27.9	0.0	20.1
Incr Delay (d2), s/veh	7.7	0.0	6.1	20.9	0.2	0.7	63.3	0.0	14.6	22.1	0.0	1.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	0.0	4.1	4.1	1.1	2.3	5.6	0.0	6.7	3.1	0.0	3.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	37.3	0.0	29.6	47.7	16.7	18.7	91.8	0.0	37.0	50.1	0.0	21.0
LnGrp LOS	D	A	C	D	B	B	F	A	D	D	A	C
Approach Vol, veh/h		332			507			586			410	
Approach Delay, s/veh		31.0			29.5			53.8			31.4	
Approach LOS		C			C			D			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.0	21.3	13.0	18.3	11.0	21.3	7.8	23.5
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	6.5	19.0	8.5	18.0	6.5	19.0	6.2	20.3
Max Q Clear Time (g_c+I1), s	7.1	16.2	8.9	12.1	8.4	9.9	4.1	8.7
Green Ext Time (p_c), s	0.0	0.6	0.0	0.8	0.0	0.9	0.0	0.9

Intersection Summary	
HCM 6th Ctrl Delay	38.0
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	2.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	371	120	8	381	6	90	1	12	1	0	1
Future Vol, veh/h	1	371	120	8	381	6	90	1	12	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	399	129	9	433	7	110	1	15	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	440	0	0	528	0	0	921	924	464
Stage 1	-	-	-	-	-	-	466	466	-
Stage 2	-	-	-	-	-	-	455	458	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1120	-	-	1039	-	-	300	269	598
Stage 1	-	-	-	-	-	-	632	562	-
Stage 2	-	-	-	-	-	-	639	567	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1120	-	-	1039	-	-	297	0	598
Mov Cap-2 Maneuver	-	-	-	-	-	-	297	0	-
Stage 1	-	-	-	-	-	-	631	0	-
Stage 2	-	-	-	-	-	-	633	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	23.7
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	316	1120	-	-	1039	-	-
HCM Lane V/C Ratio	0.397	0.001	-	-	0.009	-	-
HCM Control Delay (s)	23.7	8.2	-	-	8.5	-	-
HCM Lane LOS	C	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1.8	0	-	-	0	-	-

Intersection	
Intersection Delay, s/veh	18.8
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	24	186	49	92	157	15	113	76	116	22	97	24
Future Vol, veh/h	24	186	49	92	157	15	113	76	116	22	97	24
Peak Hour Factor	0.93	0.93	0.93	0.91	0.91	0.91	0.71	0.71	0.71	0.76	0.76	0.76
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	26	200	53	101	173	16	159	107	163	29	128	32
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	16.2	17.1	23.9	13.5
HCM LOS	C	C	C	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	37%	9%	35%	15%
Vol Thru, %	25%	72%	59%	68%
Vol Right, %	38%	19%	6%	17%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	305	259	264	143
LT Vol	113	24	92	22
Through Vol	76	186	157	97
RT Vol	116	49	15	24
Lane Flow Rate	430	278	290	188
Geometry Grp	1	1	1	1
Degree of Util (X)	0.728	0.505	0.534	0.353
Departure Headway (Hd)	6.105	6.531	6.622	6.752
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	589	549	543	529
Service Time	4.173	4.607	4.696	4.838
HCM Lane V/C Ratio	0.73	0.506	0.534	0.355
HCM Control Delay	23.9	16.2	17.1	13.5
HCM Lane LOS	C	C	C	B
HCM 95th-tile Q	6.1	2.8	3.1	1.6

Intersection	
Intersection Delay, s/veh	15.5
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	19	53	87	12	89	12	116	208	30	11	167	26
Future Vol, veh/h	19	53	87	12	89	12	116	208	30	11	167	26
Peak Hour Factor	0.72	0.72	0.72	0.77	0.77	0.77	0.88	0.88	0.88	0.62	0.62	0.62
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	26	74	121	16	116	16	132	236	34	18	269	42
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	12.7	12	18.6	15.2
HCM LOS	B	B	C	C

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	33%	12%	11%	5%
Vol Thru, %	59%	33%	79%	82%
Vol Right, %	8%	55%	11%	13%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	354	159	113	204
LT Vol	116	19	12	11
Through Vol	208	53	89	167
RT Vol	30	87	12	26
Lane Flow Rate	402	221	147	329
Geometry Grp	1	1	1	1
Degree of Util (X)	0.644	0.373	0.266	0.531
Departure Headway (Hd)	5.762	6.087	6.53	5.814
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	628	590	549	622
Service Time	3.774	4.135	4.582	3.829
HCM Lane V/C Ratio	0.64	0.375	0.268	0.529
HCM Control Delay	18.6	12.7	12	15.2
HCM Lane LOS	C	B	B	C
HCM 95th-tile Q	4.6	1.7	1.1	3.1

Intersection	
Intersection Delay, s/veh	16.1
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	80	1	74	91	6	144	34	125	51	83	146	37
Future Vol, veh/h	80	1	74	91	6	144	34	125	51	83	146	37
Peak Hour Factor	0.65	0.65	0.65	0.73	0.73	0.73	0.68	0.68	0.68	0.66	0.66	0.66
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	123	2	114	125	8	197	50	184	75	126	221	56
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	12.7	21.8	13.3	15.5
HCM LOS	B	C	B	C

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	35%	0%	100%	0%	38%	53%	0%
Vol Thru, %	65%	55%	0%	1%	2%	47%	66%
Vol Right, %	0%	45%	0%	99%	60%	0%	34%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	97	114	80	75	241	156	110
LT Vol	34	0	80	0	91	83	0
Through Vol	63	63	0	1	6	73	73
RT Vol	0	51	0	74	144	0	37
Lane Flow Rate	142	167	123	115	330	236	167
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.298	0.327	0.276	0.219	0.641	0.49	0.322
Departure Headway (Hd)	7.562	7.057	8.068	6.845	6.995	7.461	6.946
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	474	509	444	523	515	482	517
Service Time	5.321	4.816	5.828	4.605	5.048	5.216	4.701
HCM Lane V/C Ratio	0.3	0.328	0.277	0.22	0.641	0.49	0.323
HCM Control Delay	13.5	13.2	13.9	11.5	21.8	17.2	13
HCM Lane LOS	B	B	B	B	C	C	B
HCM 95th-tile Q	1.2	1.4	1.1	0.8	4.5	2.7	1.4

Intersection	
Intersection Delay, s/veh	38.9
Intersection LOS	E

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	26	144	9	21	118	105	7	114	50	151	164	38
Future Vol, veh/h	26	144	9	21	118	105	7	114	50	151	164	38
Peak Hour Factor	0.54	0.54	0.54	0.51	0.51	0.51	0.79	0.79	0.79	0.65	0.65	0.65
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	48	267	17	41	231	206	9	144	63	232	252	58
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	32	66	20.5	26.7
HCM LOS	D	F	C	D

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	15%	9%	100%	0%
Vol Thru, %	0%	70%	80%	48%	0%	81%
Vol Right, %	0%	30%	5%	43%	0%	19%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	7	164	179	244	151	202
LT Vol	7	0	26	21	151	0
Through Vol	0	114	144	118	0	164
RT Vol	0	50	9	105	0	38
Lane Flow Rate	9	208	331	478	232	311
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.024	0.513	0.749	0.989	0.576	0.714
Departure Headway (Hd)	9.636	8.889	8.137	7.442	8.925	8.267
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	370	405	441	488	402	435
Service Time	7.432	6.684	6.231	5.523	6.714	6.056
HCM Lane V/C Ratio	0.024	0.514	0.751	0.98	0.577	0.715
HCM Control Delay	12.7	20.8	32	66	23.3	29.3
HCM Lane LOS	B	C	D	F	C	D
HCM 95th-tile Q	0.1	2.8	6.2	13	3.5	5.5

Intersection	
Int Delay, s/veh	1.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	6	0	0	8	0	45	0	283	3	15	204	11
Future Vol, veh/h	6	0	0	8	0	45	0	283	3	15	204	11
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	0	0	9	0	49	0	308	3	16	222	12

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	594	571	228	570	576	310	234	0	0	311	0	0
Stage 1	260	260	-	310	310	-	-	-	-	-	-	-
Stage 2	334	311	-	260	266	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	417	431	811	432	428	730	1333	-	-	1249	-	-
Stage 1	745	693	-	700	659	-	-	-	-	-	-	-
Stage 2	680	658	-	745	689	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	384	425	811	427	422	730	1333	-	-	1249	-	-
Mov Cap-2 Maneuver	384	425	-	427	422	-	-	-	-	-	-	-
Stage 1	745	683	-	700	659	-	-	-	-	-	-	-
Stage 2	634	658	-	734	679	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	14.5	11	0	0.5
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1333	-	-	384	659	1249	-	-
HCM Lane V/C Ratio	-	-	-	0.017	0.087	0.013	-	-
HCM Control Delay (s)	0	-	-	14.5	11	7.9	0	-
HCM Lane LOS	A	-	-	B	B	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0.3	0	-	-

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	36	7	2	250	199	13
Future Vol, veh/h	36	7	2	250	199	13
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	39	8	2	272	216	14

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	499	223	230	0	-	0
Stage 1	223	-	-	-	-	-
Stage 2	276	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	531	817	1338	-	-	-
Stage 1	814	-	-	-	-	-
Stage 2	771	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	530	817	1338	-	-	-
Mov Cap-2 Maneuver	530	-	-	-	-	-
Stage 1	812	-	-	-	-	-
Stage 2	771	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	12	0.1	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1338	-	562	-	-
HCM Lane V/C Ratio	0.002	-	0.083	-	-
HCM Control Delay (s)	7.7	0	12	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.3	-	-

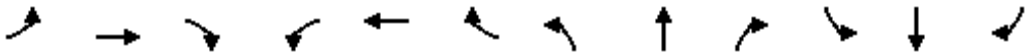
Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	14	2	1	238	202	4
Future Vol, veh/h	14	2	1	238	202	4
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	15	2	1	259	220	4

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	483	222	224	0	-	0
Stage 1	222	-	-	-	-	-
Stage 2	261	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	542	818	1345	-	-	-
Stage 1	815	-	-	-	-	-
Stage 2	783	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	541	818	1345	-	-	-
Mov Cap-2 Maneuver	541	-	-	-	-	-
Stage 1	814	-	-	-	-	-
Stage 2	783	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	11.6	0	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1345	-	565	-	-
HCM Lane V/C Ratio	0.001	-	0.031	-	-
HCM Control Delay (s)	7.7	0	11.6	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	86	71	198	116	72	121	224	335	131	126	441	57
Future Volume (veh/h)	86	71	198	116	72	121	224	335	131	126	441	57
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	115	95	264	126	78	132	243	364	142	150	525	68
Peak Hour Factor	0.75	0.75	0.75	0.92	0.92	0.92	0.92	0.92	0.92	0.84	0.84	0.84
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	131	104	289	154	474	398	202	420	164	188	519	67
Arrive On Green	0.07	0.24	0.24	0.09	0.25	0.25	0.11	0.33	0.33	0.11	0.32	0.32
Sat Flow, veh/h	1781	434	1205	1781	1870	1569	1781	1280	499	1781	1622	210
Grp Volume(v), veh/h	115	0	359	126	78	132	243	0	506	150	0	593
Grp Sat Flow(s),veh/h/ln	1781	0	1639	1781	1870	1569	1781	0	1780	1781	0	1832
Q Serve(g_s), s	4.8	0.0	16.0	5.2	2.4	5.1	8.5	0.0	20.0	6.2	0.0	24.0
Cycle Q Clear(g_c), s	4.8	0.0	16.0	5.2	2.4	5.1	8.5	0.0	20.0	6.2	0.0	24.0
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.28	1.00		0.11
Lane Grp Cap(c), veh/h	131	0	393	154	474	398	202	0	583	188	0	586
V/C Ratio(X)	0.88	0.00	0.91	0.82	0.16	0.33	1.20	0.00	0.87	0.80	0.00	1.01
Avail Cap(c_a), veh/h	131	0	393	154	474	398	202	0	583	276	0	586
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	34.4	0.0	27.7	33.7	21.8	22.8	33.2	0.0	23.7	32.8	0.0	25.5
Incr Delay (d2), s/veh	44.9	0.0	25.2	27.6	0.2	0.5	129.0	0.0	13.1	9.8	0.0	40.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.6	0.0	8.6	3.3	1.0	1.8	10.6	0.0	9.4	3.0	0.0	15.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	79.3	0.0	53.0	61.3	22.0	23.3	162.3	0.0	36.8	42.5	0.0	65.5
LnGrp LOS	E	A	D	E	C	C	F	A	D	D	A	F
Approach Vol, veh/h		474			336			749			743	
Approach Delay, s/veh		59.4			37.2			77.5			60.9	
Approach LOS		E			D			E			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.4	29.1	11.0	22.5	13.0	28.5	10.0	23.5
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	11.6	20.9	6.5	18.0	8.5	24.0	5.5	19.0
Max Q Clear Time (g_c+I1), s	8.2	22.0	7.2	18.0	10.5	26.0	6.8	7.1
Green Ext Time (p_c), s	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.6

Intersection Summary	
HCM 6th Ctrl Delay	62.5
HCM 6th LOS	E

Intersection	
Int Delay, s/veh	9.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	721	162	24	554	1	100	0	15	2	0	4
Future Vol, veh/h	1	721	162	24	554	1	100	0	15	2	0	4
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	838	188	26	589	1	108	0	16	8	0	16

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	594	0	0	1027	0	0	1577	1581	935
Stage 1	-	-	-	-	-	-	935	935	-
Stage 2	-	-	-	-	-	-	642	646	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	982	-	-	676	-	-	121	109	322
Stage 1	-	-	-	-	-	-	382	344	-
Stage 2	-	-	-	-	-	-	524	467	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	982	-	-	675	-	-	116	0	321
Mov Cap-2 Maneuver	-	-	-	-	-	-	116	0	-
Stage 1	-	-	-	-	-	-	381	0	-
Stage 2	-	-	-	-	-	-	504	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	139
HCM LOS			F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	127	982	-	-	675	-	-
HCM Lane V/C Ratio	0.974	0.001	-	-	0.038	-	-
HCM Control Delay (s)	139	8.7	-	-	10.5	-	-
HCM Lane LOS	F	A	-	-	B	-	-
HCM 95th %tile Q(veh)	6.6	0	-	-	0.1	-	-

Intersection	
Intersection Delay, s/veh	17
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	28	203	62	121	206	15	55	57	104	22	84	26
Future Vol, veh/h	28	203	62	121	206	15	55	57	104	22	84	26
Peak Hour Factor	0.82	0.82	0.82	0.90	0.90	0.90	0.87	0.87	0.87	0.74	0.74	0.74
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	34	248	76	134	229	17	63	66	120	30	114	35
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	17.7	19.8	14.4	13.1
HCM LOS	C	C	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	25%	10%	35%	17%
Vol Thru, %	26%	69%	60%	64%
Vol Right, %	48%	21%	4%	20%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	216	293	342	132
LT Vol	55	28	121	22
Through Vol	57	203	206	84
RT Vol	104	62	15	26
Lane Flow Rate	248	357	380	178
Geometry Grp	1	1	1	1
Degree of Util (X)	0.44	0.598	0.646	0.333
Departure Headway (Hd)	6.383	6.028	6.123	6.721
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	564	597	589	533
Service Time	4.444	4.085	4.178	4.787
HCM Lane V/C Ratio	0.44	0.598	0.645	0.334
HCM Control Delay	14.4	17.7	19.8	13.1
HCM Lane LOS	B	C	C	B
HCM 95th-tile Q	2.2	3.9	4.6	1.5

Intersection	
Intersection Delay, s/veh	12.2
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	21	166	83	28	13	2	59	134	24	4	148	22
Future Vol, veh/h	21	166	83	28	13	2	59	134	24	4	148	22
Peak Hour Factor	0.78	0.78	0.78	0.70	0.70	0.70	0.89	0.89	0.89	0.70	0.70	0.70
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	27	213	106	40	19	3	66	151	27	6	211	31
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay	13.4	9.7	11.7	11.6
HCM LOS	B	A	B	B

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	27%	8%	65%	2%
Vol Thru, %	62%	61%	30%	85%
Vol Right, %	11%	31%	5%	13%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	217	270	43	174
LT Vol	59	21	28	4
Through Vol	134	166	13	148
RT Vol	24	83	2	22
Lane Flow Rate	244	346	61	249
Geometry Grp	1	1	1	1
Degree of Util (X)	0.369	0.501	0.102	0.372
Departure Headway (Hd)	5.453	5.214	5.986	5.39
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	658	692	596	666
Service Time	3.495	3.252	4.042	3.431
HCM Lane V/C Ratio	0.371	0.5	0.102	0.374
HCM Control Delay	11.7	13.4	9.7	11.6
HCM Lane LOS	B	B	A	B
HCM 95th-tile Q	1.7	2.8	0.3	1.7

Intersection	
Intersection Delay, s/veh	10.1
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	8	20	40	4	66	69	112	91	103	84	76
Future Vol, veh/h	0	8	20	40	4	66	69	112	91	103	84	76
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.75	0.75	0.75	0.75	0.75	0.75
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	0	9	24	48	5	80	92	149	121	137	112	101
Number of Lanes	1	1	0	0	1	0	0	2	0	0	2	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	2	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	2	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	2
HCM Control Delay	9	10.6	10	10.2
HCM LOS	A	B	A	B

Lane	NBLn1	NBLn2	EBLn1	EBLn2	WBLn1	SBLn1	SBLn2
Vol Left, %	55%	0%	0%	0%	36%	71%	0%
Vol Thru, %	45%	38%	100%	29%	4%	29%	36%
Vol Right, %	0%	62%	0%	71%	60%	0%	64%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	125	147	0	28	110	145	118
LT Vol	69	0	0	0	40	103	0
Through Vol	56	56	0	8	4	42	42
RT Vol	0	91	0	20	66	0	76
Lane Flow Rate	167	196	0	33	133	193	157
Geometry Grp	7	7	7	7	6	7	7
Degree of Util (X)	0.262	0.269	0	0.055	0.216	0.308	0.215
Departure Headway (Hd)	5.655	4.94	6.503	5.995	5.859	5.74	4.927
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	630	719	0	601	607	621	721
Service Time	3.438	2.722	4.203	3.695	3.955	3.525	2.711
HCM Lane V/C Ratio	0.265	0.273	0	0.055	0.219	0.311	0.218
HCM Control Delay	10.5	9.6	9.2	9	10.6	11.1	9.1
HCM Lane LOS	B	A	N	A	B	B	A
HCM 95th-tile Q	1	1.1	0	0.2	0.8	1.3	0.8

Intersection	
Intersection Delay, s/veh	10.3
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	48	41	11	22	47	28	9	199	9	38	123	25
Future Vol, veh/h	48	41	11	22	47	28	9	199	9	38	123	25
Peak Hour Factor	0.66	0.66	0.66	0.72	0.72	0.72	0.91	0.91	0.91	0.89	0.89	0.89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	73	62	17	31	65	39	10	219	10	43	138	28
Number of Lanes	0	1	0	0	1	0	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	1	1
HCM Control Delay	10	9.6	11.2	10
HCM LOS	A	A	B	A

Lane	NBLn1	NBLn2	EBLn1	WBLn1	SBLn1	SBLn2
Vol Left, %	100%	0%	48%	23%	100%	0%
Vol Thru, %	0%	96%	41%	48%	0%	83%
Vol Right, %	0%	4%	11%	29%	0%	17%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	9	208	100	97	38	148
LT Vol	9	0	48	22	38	0
Through Vol	0	199	41	47	0	123
RT Vol	0	9	11	28	0	25
Lane Flow Rate	10	229	152	135	43	166
Geometry Grp	7	7	2	2	7	7
Degree of Util (X)	0.017	0.355	0.228	0.198	0.073	0.255
Departure Headway (Hd)	6.123	5.586	5.421	5.283	6.146	5.521
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes
Cap	587	647	665	680	584	652
Service Time	3.833	3.297	3.434	3.312	3.872	3.246
HCM Lane V/C Ratio	0.017	0.354	0.229	0.199	0.074	0.255
HCM Control Delay	8.9	11.3	10	9.6	9.4	10.1
HCM Lane LOS	A	B	A	A	A	B
HCM 95th-tile Q	0.1	1.6	0.9	0.7	0.2	1

Intersection	
Int Delay, s/veh	1.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations		⇕			⇕			⇕			⇕	
Traffic Vol, veh/h	13	0	0	5	0	30	0	173	9	51	221	15
Future Vol, veh/h	13	0	0	5	0	30	0	173	9	51	221	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	14	0	0	5	0	33	0	188	10	55	240	16

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	568	556	248	551	559	193	256	0	0	198	0	0
Stage 1	358	358	-	193	193	-	-	-	-	-	-	-
Stage 2	210	198	-	358	366	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	434	439	791	445	438	849	1309	-	-	1375	-	-
Stage 1	660	628	-	809	741	-	-	-	-	-	-	-
Stage 2	792	737	-	660	623	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	402	418	791	429	417	849	1309	-	-	1375	-	-
Mov Cap-2 Maneuver	402	418	-	429	417	-	-	-	-	-	-	-
Stage 1	660	598	-	809	741	-	-	-	-	-	-	-
Stage 2	762	737	-	629	594	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	14.3	10.1	0	1.4
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	1309	-	-	402	745	1375	-	-
HCM Lane V/C Ratio	-	-	-	0.035	0.051	0.04	-	-
HCM Control Delay (s)	0	-	-	14.3	10.1	7.7	0	-
HCM Lane LOS	A	-	-	B	B	A	A	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0.2	0.1	-	-

Intersection	
Int Delay, s/veh	0.9

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	25	4	7	157	184	42
Future Vol, veh/h	25	4	7	157	184	42
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	27	4	8	171	200	46

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	410	223	246	0	-	0
Stage 1	223	-	-	-	-	-
Stage 2	187	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	598	817	1320	-	-	-
Stage 1	814	-	-	-	-	-
Stage 2	845	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	594	817	1320	-	-	-
Mov Cap-2 Maneuver	594	-	-	-	-	-
Stage 1	808	-	-	-	-	-
Stage 2	845	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	11.1	0.3	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1320	-	617	-	-
HCM Lane V/C Ratio	0.006	-	0.051	-	-
HCM Control Delay (s)	7.7	0	11.1	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.2	-	-

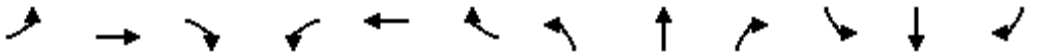
Intersection	
Int Delay, s/veh	0.4

Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Vol, veh/h	10	1	3	154	173	15
Future Vol, veh/h	10	1	3	154	173	15
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	11	1	3	167	188	16

Major/Minor	Minor2		Major1		Major2	
Conflicting Flow All	369	196	204	0	-	0
Stage 1	196	-	-	-	-	-
Stage 2	173	-	-	-	-	-
Critical Hdwy	6.42	6.22	4.12	-	-	-
Critical Hdwy Stg 1	5.42	-	-	-	-	-
Critical Hdwy Stg 2	5.42	-	-	-	-	-
Follow-up Hdwy	3.518	3.318	2.218	-	-	-
Pot Cap-1 Maneuver	631	845	1368	-	-	-
Stage 1	837	-	-	-	-	-
Stage 2	857	-	-	-	-	-
Platoon blocked, %				-	-	-
Mov Cap-1 Maneuver	630	845	1368	-	-	-
Mov Cap-2 Maneuver	630	-	-	-	-	-
Stage 1	835	-	-	-	-	-
Stage 2	857	-	-	-	-	-

Approach	EB	NB	SB
HCM Control Delay, s	10.7	0.1	0
HCM LOS	B		

Minor Lane/Major Mvmt	NBL	NBT	EBLn1	SBT	SBR
Capacity (veh/h)	1368	-	645	-	-
HCM Lane V/C Ratio	0.002	-	0.019	-	-
HCM Control Delay (s)	7.6	0	10.7	-	-
HCM Lane LOS	A	A	B	-	-
HCM 95th %tile Q(veh)	0	-	0.1	-	-



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	56	68	188	136	73	141	158	218	139	124	200	25
Future Volume (veh/h)	56	68	188	136	73	141	158	218	139	124	200	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.97	1.00		0.98	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	60	72	200	197	106	204	180	248	158	146	235	29
Peak Hour Factor	0.94	0.94	0.94	0.69	0.69	0.69	0.88	0.88	0.88	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	90	92	255	242	561	466	224	288	184	185	405	50
Arrive On Green	0.05	0.21	0.21	0.14	0.30	0.30	0.13	0.27	0.27	0.10	0.25	0.25
Sat Flow, veh/h	1781	429	1191	1781	1870	1556	1781	1066	679	1781	1632	201
Grp Volume(v), veh/h	60	0	272	197	106	204	180	0	406	146	0	264
Grp Sat Flow(s),veh/h/ln	1781	0	1619	1781	1870	1556	1781	0	1745	1781	0	1833
Q Serve(g_s), s	2.2	0.0	10.4	7.0	2.8	6.9	6.4	0.0	14.5	5.2	0.0	8.3
Cycle Q Clear(g_c), s	2.2	0.0	10.4	7.0	2.8	6.9	6.4	0.0	14.5	5.2	0.0	8.3
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.39	1.00		0.11
Lane Grp Cap(c), veh/h	90	0	347	242	561	466	224	0	472	185	0	455
V/C Ratio(X)	0.66	0.00	0.78	0.81	0.19	0.44	0.80	0.00	0.86	0.79	0.00	0.58
Avail Cap(c_a), veh/h	191	0	446	313	644	535	319	0	614	259	0	583
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	30.5	0.0	24.2	27.4	17.0	18.5	27.8	0.0	22.7	28.6	0.0	21.6
Incr Delay (d2), s/veh	8.1	0.0	6.8	11.8	0.2	0.6	9.4	0.0	9.6	10.4	0.0	1.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.1	0.0	4.3	3.6	1.1	2.3	3.0	0.0	6.3	2.6	0.0	3.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	38.5	0.0	31.1	39.3	17.2	19.1	37.1	0.0	32.2	39.0	0.0	22.8
LnGrp LOS	D	A	C	D	B	B	D	A	C	D	A	C
Approach Vol, veh/h		332			507			586			410	
Approach Delay, s/veh		32.4			26.5			33.7			28.5	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.3	22.2	13.4	18.5	12.7	20.7	7.8	24.1
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	9.5	23.0	11.5	18.0	11.7	20.8	7.0	22.5
Max Q Clear Time (g_c+I1), s	7.2	16.5	9.0	12.4	8.4	10.3	4.2	8.9
Green Ext Time (p_c), s	0.1	1.2	0.1	0.7	0.1	0.9	0.0	1.0

Intersection Summary	
HCM 6th Ctrl Delay	30.3
HCM 6th LOS	C

Intersection	
Int Delay, s/veh	2.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	371	120	8	381	6	90	1	12	1	0	1
Future Vol, veh/h	1	371	120	8	381	6	90	1	12	1	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	50	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	88	88	88	82	82	82	50	50	50
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	399	129	9	433	7	110	1	15	2	0	2

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	440	0	0	528	0	0	921	924	464
Stage 1	-	-	-	-	-	-	466	466	-
Stage 2	-	-	-	-	-	-	455	458	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	1120	-	-	1039	-	-	300	269	598
Stage 1	-	-	-	-	-	-	632	562	-
Stage 2	-	-	-	-	-	-	639	567	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	1120	-	-	1039	-	-	297	0	598
Mov Cap-2 Maneuver	-	-	-	-	-	-	297	0	-
Stage 1	-	-	-	-	-	-	631	0	-
Stage 2	-	-	-	-	-	-	633	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.2	22.7
HCM LOS			C

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	297	598	1120	-	-	1039	-	-
HCM Lane V/C Ratio	0.374	0.024	0.001	-	-	0.009	-	-
HCM Control Delay (s)	24.2	11.2	8.2	-	-	8.5	-	-
HCM Lane LOS	C	B	A	-	-	A	-	-
HCM 95th %tile Q(veh)	1.7	0.1	0	-	-	0	-	-

Intersection	
Intersection Delay, s/veh	24.6
Intersection LOS	C

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	26	144	9	21	118	105	7	114	50	151	164	38
Future Vol, veh/h	26	144	9	21	118	105	7	114	50	151	164	38
Peak Hour Factor	0.54	0.54	0.54	0.51	0.51	0.51	0.79	0.79	0.79	0.65	0.65	0.65
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	48	267	17	41	231	206	9	144	63	232	252	58
Number of Lanes	0	1	0	0	1	1	1	1	0	1	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	2	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	2
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	2	1
HCM Control Delay	34.2	20.4	19.2	24.6
HCM LOS	D	C	C	C

Lane	NBLn1	NBLn2	EBLn1	WBLn1	WBLn2	SBLn1	SBLn2
Vol Left, %	100%	0%	15%	15%	0%	100%	0%
Vol Thru, %	0%	70%	80%	85%	0%	0%	81%
Vol Right, %	0%	30%	5%	0%	100%	0%	19%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	7	164	179	139	105	151	202
LT Vol	7	0	26	21	0	151	0
Through Vol	0	114	144	118	0	0	164
RT Vol	0	50	9	0	105	0	38
Lane Flow Rate	9	208	331	273	206	232	311
Geometry Grp	7	7	6	7	7	7	7
Degree of Util (X)	0.023	0.495	0.769	0.627	0.428	0.557	0.689
Departure Headway (Hd)	9.336	8.591	8.351	8.287	7.486	8.637	7.982
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	384	419	434	436	482	418	454
Service Time	7.087	6.342	6.378	6.02	5.218	6.371	5.716
HCM Lane V/C Ratio	0.023	0.496	0.763	0.626	0.427	0.555	0.685
HCM Control Delay	12.3	19.5	34.2	24	15.7	21.7	26.7
HCM Lane LOS	B	C	D	C	C	C	D
HCM 95th-tile Q	0.1	2.7	6.5	4.2	2.1	3.3	5.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	86	71	198	116	72	121	224	335	131	126	441	57
Future Volume (veh/h)	86	71	198	116	72	121	224	335	131	126	441	57
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		0.99	1.00		0.99	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	115	95	264	126	78	132	243	364	142	150	525	68
Peak Hour Factor	0.75	0.75	0.75	0.92	0.92	0.92	0.92	0.92	0.92	0.84	0.84	0.84
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	144	89	246	156	396	331	278	511	200	184	563	73
Arrive On Green	0.08	0.20	0.20	0.09	0.21	0.21	0.16	0.40	0.40	0.10	0.35	0.35
Sat Flow, veh/h	1781	433	1203	1781	1870	1566	1781	1280	499	1781	1622	210
Grp Volume(v), veh/h	115	0	359	126	78	132	243	0	506	150	0	593
Grp Sat Flow(s),veh/h/ln	1781	0	1636	1781	1870	1566	1781	0	1780	1781	0	1832
Q Serve(g_s), s	5.6	0.0	18.0	6.1	3.0	6.4	11.7	0.0	21.0	7.2	0.0	27.5
Cycle Q Clear(g_c), s	5.6	0.0	18.0	6.1	3.0	6.4	11.7	0.0	21.0	7.2	0.0	27.5
Prop In Lane	1.00		0.74	1.00		1.00	1.00		0.28	1.00		0.11
Lane Grp Cap(c), veh/h	144	0	335	156	396	331	278	0	711	184	0	636
V/C Ratio(X)	0.80	0.00	1.07	0.81	0.20	0.40	0.88	0.00	0.71	0.82	0.00	0.93
Avail Cap(c_a), veh/h	144	0	335	156	396	331	282	0	711	229	0	675
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	1.00	1.00	1.00	0.00	1.00	1.00	0.00	1.00
Uniform Delay (d), s/veh	39.7	0.0	34.9	39.4	28.5	29.8	36.3	0.0	22.1	38.6	0.0	27.7
Incr Delay (d2), s/veh	26.4	0.0	69.4	26.0	0.2	0.8	24.8	0.0	3.3	16.5	0.0	19.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.4	0.0	13.3	3.7	1.3	2.4	6.6	0.0	8.3	3.8	0.0	14.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	66.1	0.0	104.3	65.3	28.7	30.6	61.0	0.0	25.5	55.1	0.0	47.1
LnGrp LOS	E	A	F	E	C	C	E	A	C	E	A	D
Approach Vol, veh/h		474			336			749			743	
Approach Delay, s/veh		95.0			43.2			37.0			48.7	
Approach LOS		F			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.6	39.6	12.2	22.5	18.2	35.0	11.6	23.1
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	11.3	35.0	7.7	18.0	13.9	32.4	7.1	18.6
Max Q Clear Time (g_c+I1), s	9.2	23.0	8.1	20.0	13.7	29.5	7.6	8.4
Green Ext Time (p_c), s	0.1	2.3	0.0	0.0	0.0	1.0	0.0	0.5

Intersection Summary	
HCM 6th Ctrl Delay	53.6
HCM 6th LOS	D

Intersection	
Int Delay, s/veh	8.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	721	162	24	554	1	100	0	15	2	0	4
Future Vol, veh/h	1	721	162	24	554	1	100	0	15	2	0	4
Conflicting Peds, #/hr	4	0	1	1	0	4	0	0	2	2	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Yield	Yield	Yield
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	50	-	-	50	-	-	-	-	50	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	86	86	86	94	94	94	93	93	93	25	25	25
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	838	188	26	589	1	108	0	16	8	0	16

Major/Minor	Major1			Major2			Minor1		
Conflicting Flow All	594	0	0	1027	0	0	1577	1581	935
Stage 1	-	-	-	-	-	-	935	935	-
Stage 2	-	-	-	-	-	-	642	646	-
Critical Hdwy	4.12	-	-	4.12	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	982	-	-	676	-	-	121	109	322
Stage 1	-	-	-	-	-	-	382	344	-
Stage 2	-	-	-	-	-	-	524	467	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	982	-	-	675	-	-	116	0	321
Mov Cap-2 Maneuver	-	-	-	-	-	-	116	0	-
Stage 1	-	-	-	-	-	-	381	0	-
Stage 2	-	-	-	-	-	-	504	0	-

Approach	EB	WB	NB
HCM Control Delay, s	0	0.4	119.2
HCM LOS			F

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR
Capacity (veh/h)	116	321	982	-	-	675	-	-
HCM Lane V/C Ratio	0.927	0.05	0.001	-	-	0.038	-	-
HCM Control Delay (s)	134.6	16.8	8.7	-	-	10.5	-	-
HCM Lane LOS	F	C	A	-	-	B	-	-
HCM 95th %tile Q(veh)	5.8	0.2	0	-	-	0.1	-	-

Intersection	
Intersection Delay, s/veh	10.6
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	48	41	11	22	47	28	9	199	9	38	123	25
Future Vol, veh/h	48	41	11	22	47	28	9	199	9	38	123	25
Peak Hour Factor	0.66	0.66	0.66	0.72	0.72	0.72	0.91	0.91	0.91	0.89	0.89	0.89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	73	62	17	31	65	39	10	219	10	43	138	28
Number of Lanes	0	1	0	0	1	1	1	1	0	1	1	0

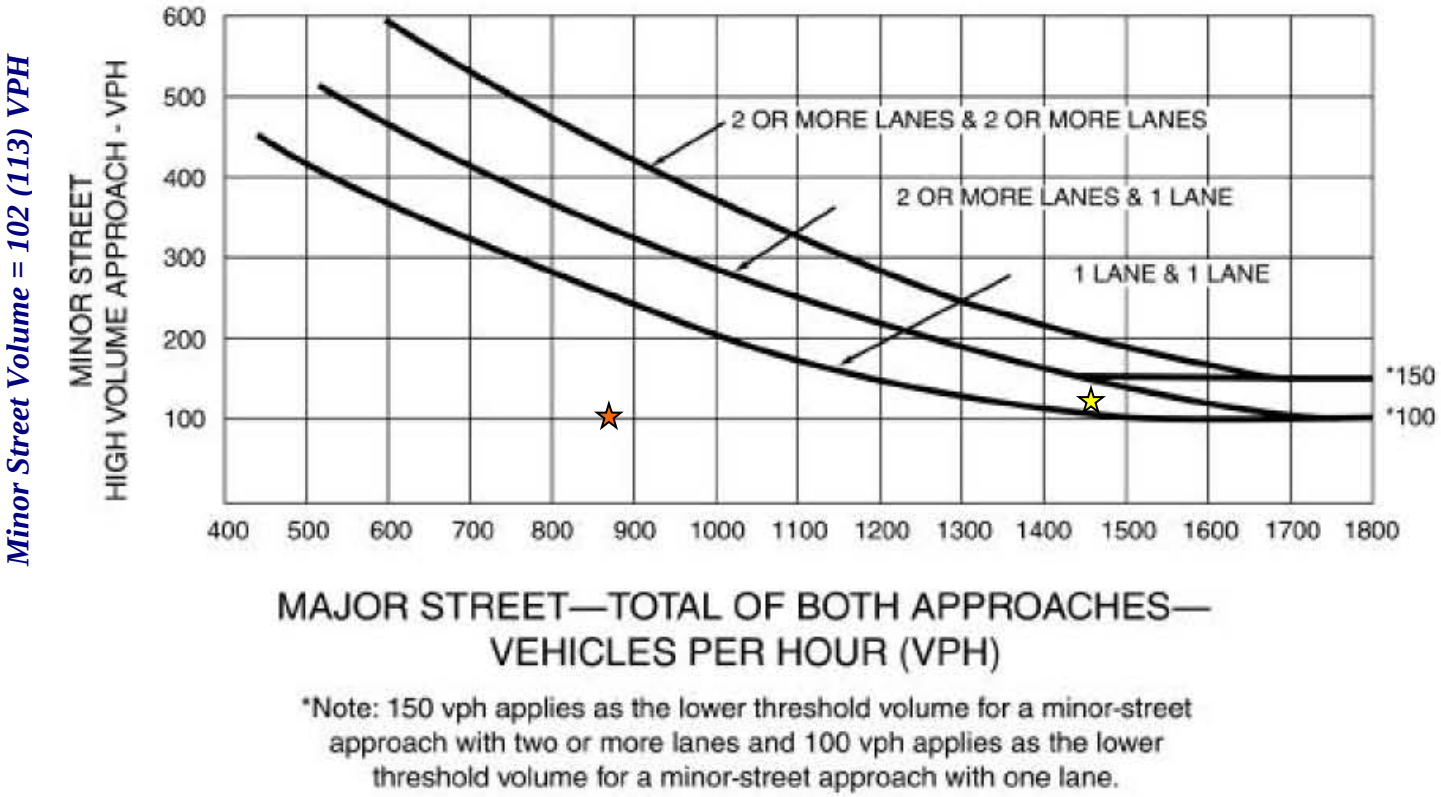
Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	2	1	2	2
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	2	2	1	2
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	2	2	2	1
HCM Control Delay	11.1	9.6	11.4	10.1
HCM LOS	B	A	B	B

Lane	NBLn1	NBLn2	EBLn1	WBLn1	WBLn2	SBLn1	SBLn2
Vol Left, %	100%	0%	48%	32%	0%	100%	0%
Vol Thru, %	0%	96%	41%	68%	0%	0%	83%
Vol Right, %	0%	4%	11%	0%	100%	0%	17%
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Stop
Traffic Vol by Lane	9	208	100	69	28	38	148
LT Vol	9	0	48	22	0	38	0
Through Vol	0	199	41	47	0	0	123
RT Vol	0	9	11	0	28	0	25
Lane Flow Rate	10	229	152	96	39	43	166
Geometry Grp	7	7	6	7	7	7	7
Degree of Util (X)	0.017	0.359	0.255	0.165	0.058	0.074	0.259
Departure Headway (Hd)	6.195	5.659	6.05	6.193	5.324	6.234	5.608
Convergence, Y/N	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Cap	579	638	594	580	673	576	642
Service Time	3.92	3.384	4.079	3.922	3.053	3.96	3.335
HCM Lane V/C Ratio	0.017	0.359	0.256	0.166	0.058	0.075	0.259
HCM Control Delay	9	11.5	11.1	10.1	8.4	9.5	10.3
HCM Lane LOS	A	B	B	B	A	A	B
HCM 95th-tile Q	0.1	1.6	1	0.6	0.2	0.2	1

Peak Hour Warrant (Urban Areas)

Intersection: #2 Pock Ln.& Mariposa Rd., San Joaquin County, CA
Scenario: Cumulative plus Project Conditions

Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

Minor Street Volume = 102 (113) VPH

Major Street Volume = 887 (1463) VPH

★ ***AM Peak Hour***

★ ***PM Peak Hour***

A signal is NOT WARRANTED in the a.m. Peak Hour
A signal is NOT WARRANTED in the p.m. Peak Hour

Source: CA MUTCD 2014, Chapter 4C – Traffic Control Signal Needs Studies, Part 4 - Highway Traffic Signals, Figure 4C-3

APPENDIX H
TRIBAL CONSULTATION

From: Ivan Senock
To: Asio, Allen [CDD]; Gunter, Kelsey [CDD]
Subject: RE: PA-2100031 & PA-2100032 - Zone Reclassification and Major Subdivision: Agency Re-Referral
Date: Wednesday, April 21, 2021 4:06:50 PM

CAUTION: This email is originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

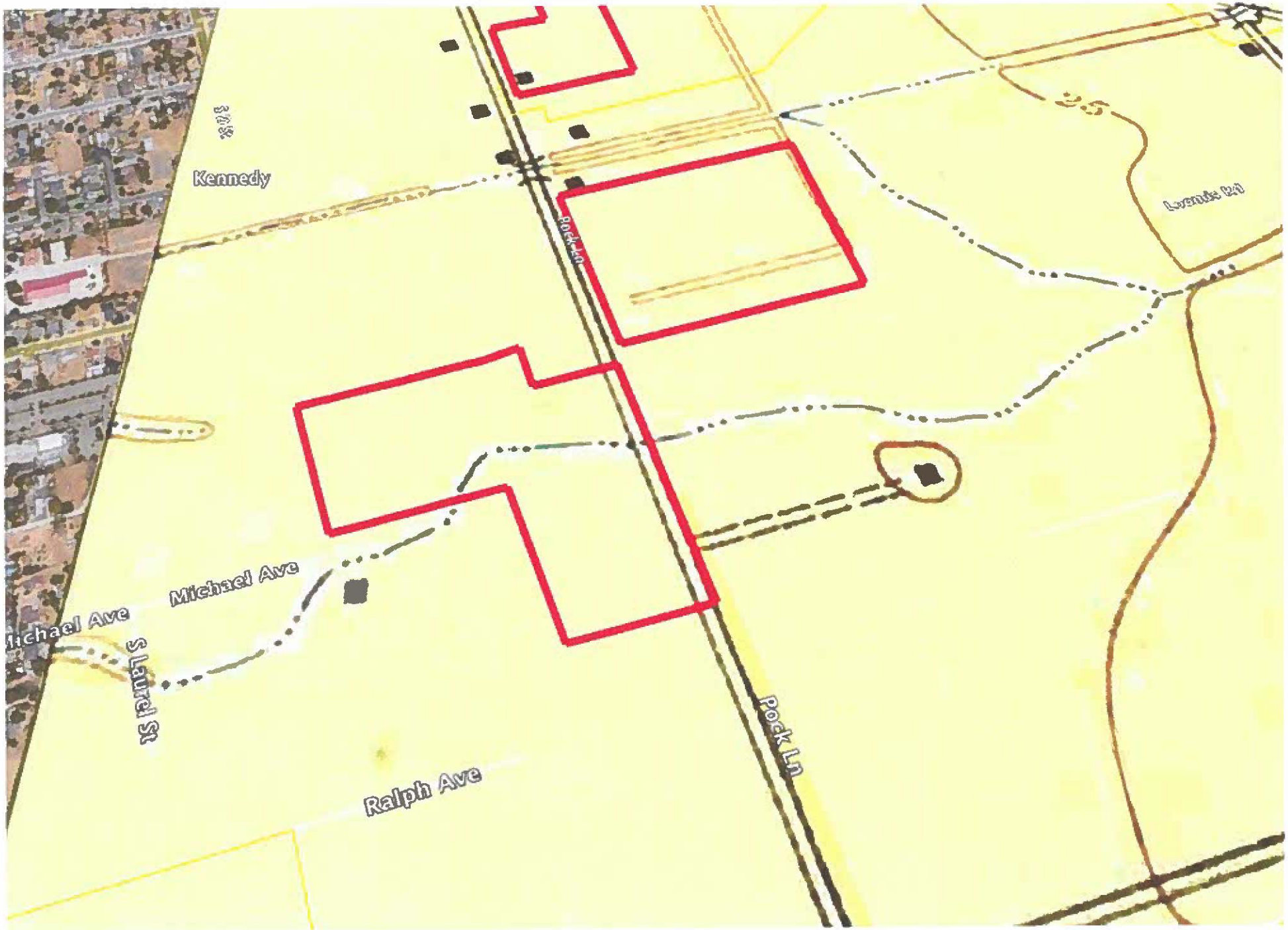
Dear Kelsey Gunter,
Thank you for the notification of the PA-2100031,32 Project.
The notification was received April 6, 2021. The Buena Vista Rancheria (BVR) of Me-Wuk Indians has no Tribal Knowledge of Tribal Cultural Resources (TCR) potentially impacted by the project.
However, the site location's proximity to Duck Creek is of concern. It is known that TCR are often encountered along waterways.
BVR requests further information and copies of the Archaeological Initial Survey and Discovery Plan for the project to determine the necessity for government to government consultation under Assembly Bill 52 (AB 52).

Respectfully,

Ivan R. Senock
Tribal Historic Preservation Officer (THPO)
Buena Vista Rancheria of Me-Wuk Indians (Tribe)
1418 20th Street, Suite #200
Sacramento, CA 95811
ivan@bvtribe.com
Office: (916) 941-0011 ext. 255
Cell: (530) 588-1410

From: Asio, Allen [CDD] <aasio@sjgov.org>
Sent: Tuesday, April 6, 2021 1:15 PM
To: Gunter, Kelsey [CDD] <kgunter@sjgov.org>; Martorella, Domenique [CDD] <dmartorella@sjgov.org>; Galloway, Deborah [CDD] <dgalloway@sjgov.org>
Cc: DeBord, Rachel [COB] <rdebord@sjgov.org>; Fine, Mark [CDD] <mfine@sjgov.org>; Clayton, Jay [CDD] <jayclayton@sjgov.org>; ehlanduse [EHD] <ehlanduse@sjgov.org>; Butler, Steve [CDD] <sbutler@sjgov.org>; Heylin, Christopher [PW] <cheylin@sjgov.org>; Guerrero, Delia [PW] <Dguerrero@sjgov.org>; Rouppet, Chris [BOS] <crouppet@sjgov.org>; Zapata, Camille [BOS] <czapata@sjgov.org>; Anderson, Michael [BOS] <mdanderson@sjgov.org>; Warmerdam, Denise [BOS] <dwarmerdam@sjgov.org>; Tyrrell, Scott [BOS] <styrrell@sjgov.org>; boyd@sjcog.org; ALUC@sjcog.org; bruceb@sjfb.org; staff@sjfb.org; Ivan Senock <ivan@bvtribe.com>
Subject: PA-2100031 & PA-2100032 - Zone Reclassification and Major Subdivision: Agency Re-


Kennedy
Pock Ln
Michael Ave
Laurel St
Ralph Ave
Pock Ln


Kennedy
Rock Ln
Michael Ave
Michael Ave
S Laurel St
Ralph Ave
Pock Ln

Subject: RE: Pock Lane Subdivisions, 2706 and 3009 Pock Lane
Date: Wednesday, April 13, 2022 at 2:15:15 PM Pacific Daylight Time
From: Ivan Senock
To: Charlie Simpson
CC: Terry Farmer
Attachments: image001.png, image002.png, image003.png, image004.png, image005.png, image006.png, image007.png

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Hi Charlie.
Yes, that's correct. Once the changes are implemented we can close consultation.

Best Regards
Ivan Senock

Ivan R. Senock, MA
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Cell: (530) 588-1410
ivan@bvtribe.com

From: Charlie Simpson <csimpson@basecampenv.com>
Sent: Wednesday, April 13, 2022 1:56 PM
To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: Re: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Hi Ivan,

Thanks for your response. I don't imagine your requests will be a problem for anybody. I am going to forward

them to my client and then incorporate them into the environmental document.

Assuming your recommendations are incorporated, can we consider the AB 52 consultation concluded for this project?

Thanks,

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
Lodi, CA 95240
209-224-8213

BaseCamp Environmental, Inc.

From: Ivan Senock <ivan@bvtribe.com>
Date: Wednesday, April 13, 2022 at 11:07 AM
To: Charlie Simpson <csimpson@basecampenv.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: RE: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

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Charlie,
I have reviewed the mitigation measures.
Buena Vista Rancheria would like to see two changes.

1. For CULT-1 expand the diameter from 50 feet to 100 feet.
2. For CULT-1 add to preservation in place section the incorporation or a change in design to ensure no further disturbance of any encountered Cultural Resources.

Please keep us informed of the project.

Best Regards
Ivan Senock

Ivan R. Senock, MA
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Buena Vista Rancheria of Me-Wuk Indians (Tribe)
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Cell: (530) 588-1410
ivan@bvtribe.com

From: Charlie Simpson <csimpson@basecampenv.com>
Sent: Tuesday, April 5, 2022 12:14 PM
To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: Re: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Ivan, here is the attachment. Sorry about that.

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
Lodi, CA 95240
209-224-8213



From: Charlie Simpson <csimpson@basecampenv.com>
Date: Tuesday, April 5, 2022 at 11:43 AM

To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: Re: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Good morning, Ivan.

A week ago, after we talked, I found historical photos that shed light on the existing and past alignment of Duck Creek, which I forwarded to you with the email below. From those photos, it appeared that Duck Creek was more or less in its pre-development alignment but that it had been subject to fairly extensive disturbance, primarily associated with flood control improvements.

The project applicant is asking the County and BaseCamp what can be done to move the CEQA process forward. We prepared an Initial Study/Mitigated Negative Declaration (IS/MND) in December of last year. The next step would be to send it out for public review; the tribe would be included in that distribution.

While resolution of the tribe's concerns does not necessarily need to occur now, all parties would be more comfortable if that could happen before the public review of the CEQA document. With that in mind, I am forwarding a copy of the current draft of the cultural resources section of the IS/MND to you for your review and consideration.

The cultural resources section includes a discussion of the study by Solano Archaeology and the potential sensitivity along Duck Creek. The section could be updated to reflect the historical alignment information I forwarded to you. Mostly importantly, however, we would like to be sure that the impact discussion and recommended mitigation measures adequately represent the tribe's interests as to tribal cultural resources.

Please review the attached analysis and the concluding mitigation measures and let me know whether the document is adequate as-is, whether you would recommend any changes or whether you would like to discuss further. The IS/MND is still in the draft phase and can be modified as required. It would be best if we could have your response within, say, two weeks, or by April 19. Let me know if you have any questions or would like to discuss further.

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
Lodi, CA 95240
209-224-8213

BaseCamp Environmental, Inc.

From: Charlie Simpson <csimpson@basecampenv.com>
Date: Tuesday, March 29, 2022 at 3:05 PM
To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>

Subject: Re: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Ivan,

Here are a few things to consider:

Current Google Earth photo
Same with overlay of 1914 USGS Burnham quad, same scale
Historical photos, 1937 - 2016

It seems that there was intensive agriculture along the creek, even encroaching on it, from 1937-1963. The current flood control improvements seem to have been completed by 1968.

My conclusion: it doesn't seem like this segment of Duck Creek was ever moved much, if at all. Your thoughts?

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
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209-224-8213



From: Ivan Senock <ivan@bvtribe.com>
Date: Tuesday, March 29, 2022 at 1:33 PM
To: Charlie Simpson <csimpson@basecampenv.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: RE: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

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Hi Charlie,
Are we still good for our meeting at 2pm today?
I never received a Zoom Meeting information from you. I do still have 2pm-4pm free on 4/5/2022 if we need to delay the meeting.

Best Regards
Ivan Senock

Ivan R. Senock, MA
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ivan@bvtribe.com

From: Charlie Simpson <csimpson@basecampenv.com>
Sent: Friday, March 25, 2022 9:27 AM
To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: Re: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Hi Ivan,

Thanks for getting back to me. I have 2:00 on Tuesday March 29 on my calendar. I will set up a Zoom for that time and send you a link.

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
Lodi, CA 95240
209-224-8213

BaseCamp Environmental, Inc.

From: Ivan Senock <ivan@bvtribe.com>
Date: Thursday, March 24, 2022 at 3:20 PM
To: Charlie Simpson <csimpson@basecampenv.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: RE: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

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Good Afternoon Charlie,

I have reviewed the documents you sent over. I am free for a meeting on Tuesdays March 29 and April 5th in the afternoon from 2pm to 4pm.
I would just like to review the projects and the proposed ground disturbance. Does this time work for you? Both Teams and Zoom work for me.

Best Regards
Ivan Senock

Ivan R. Senock, MA
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Cell: (530) 588-1410
ivan@bvtribe.com

From: Charlie Simpson <csimpson@basecampenv.com>
Sent: Wednesday, March 16, 2022 11:57 AM
To: Ivan Senock <ivan@bvtribe.com>
Cc: Terry Farmer <tfarmer@basecampenv.com>
Subject: FW: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Good morning, Ivan.

We just spoke on the phone, and you were right. I did send the archaeological report previously, and – talk about bad memory - it was just last Friday. So, I am re-sending Friday's email with the archaeology report

attached. As I mentioned before, the archaeologist did consider the location of the project near Duck Creek, and his comments are in the report.

Also for your information, I am attaching the cultural resources discussions from the CEQA document we prepared for the County, which the County is now reviewing.

Once you have had a chance to review the report and other materials, let's discuss how your tribe's interests can be best represented with respect to these projects. I am available by telephone, Zoom or Teams most days. I look forward to talking with you further.

Charlie

Charlie Simpson
BaseCamp Environmental, Inc.
802 West Lodi Avenue
Lodi, CA 95240
209-224-8213

BaseCamp Environmental, Inc.

From: Charlie Simpson <csimpson@basecampenv.com>
Date: Friday, March 11, 2022 at 12:53 PM
To: "ivan@bvtribe.com" <ivan@bvtribe.com>
Cc: Anthony Barkett <anthonymbarkett@gmail.com>, Pamela Hurban <PHurban@nseng.net>, Terry Farmer <tfarmer@basecampenv.com>, Jennifer Jolley <jjolley@sjgov.org>, "King, Corinne [CDD]" <cking@sjgov.org>, Stephanie Stowers <sstowers@sjgov.org>
Subject: Pock Lane Subdivisions, 2706 and 3009 Pock Lane

Hello Ivan,

On behalf of the applicant and pursuant to your request to San Joaquin County, I am forwarding a copy of the cultural resources study for the subject project. FYI, the study directly addresses the potential sensitivity of the Duck Creek corridor. Please let me know if you have any questions or need additional information.

Best regards,

Charlie

From: Ivan Senock
To: Asio, Allen [CDD]; Gunter, Kelsey [CDD]
Subject: RE: PA-2100031 & PA-2100032 - Zone Reclassification and Major Subdivision: Agency Re-Referral
Date: Wednesday, April 21, 2021 4:06:50 PM

Dear Kelsey Gunter,
Thank you for the notification of the PA-2100031,32 Project.
The notification was received April 6, 2021. The Buena Vista Rancheria (BVR) of Me-Wuk Indians has no Tribal Knowledge of Tribal Cultural Resources (TCR) potentially impacted by the project.
However, the site location's proximity to Duck Creek is of concern. It is known that TCR are often encountered along waterways.
BVR requests further information and copies of the Archaeological Initial Survey and Discovery Plan for the project to determine the necessity for government to government consultation under Assembly Bill 52 (AB 52).

Respectfully,
Ivan R. Senock
Tribal Historic Preservation Officer (THPO)
Buena Vista Rancheria of Me-Wuk Indians (Tribe)
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