

Initial Study and Mitigated Negative Declaration

Well 56 Wellhead Treatment Project

Prepared for | Eastern Municipal Water District
2270 Trumble Road
Perris, California 92572

Prepared by | Psomas
225 South Lake Avenue, Suite 1000
Pasadena, California 91101

September 2021

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ACRONYM LIST

AAM	Annual Arithmetic Mean
AAQS	Ambient Air Quality Standards
AB	Assembly Bill
ALUCP	Airport Land Use Compatibility Plan
AQMD	Air Quality Management District
AQMP	Air Quality Management Plan
BMP	Best Management Practice
CalEEMod	California Emissions Estimator Model
CalEPA	California Environmental Protection Agency
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CDFW	California Department of Fish and Wildlife
CEQA	California Environmental Quality Act
CERS	California Environmental Reporting System
CH ₄	methane
City	City of Perris
CO	carbon monoxide
CO ₂	carbon dioxide
CO _{2e}	carbon dioxide equivalent
CRPR	California Rare Plant Rank
cy	cubic yards
diesel PM	diesel particulate matter
DOC	Department of Conservation
EDR Report	EDR Radius Map™ Report
EIR	Environmental Impact Report
EMFAC	EMissions FACtor
District	Eastern Municipal Water District
EOP	Emergency Operations Plan
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
ft	feet
FTA	Federal Transportation Administration
GAC	granular activated carbon
GHG	greenhouse gas
gpm	gallons per minute
GWP	global warming potential
HP	horsepower
I	Interstate
IS	Initial Study
IS/MND	Initial Study/Mitigated Negative Declaration

in/sec	inches per second
km	kilometer
kW	kilowatt
kWhr	kilowatt hours
kWh/yr	kilowatt-hours per year
lf	linear feet
LID	Low Impact Development Design
LST	localized significance threshold
LOS	level of service
March ARB/IPA	March Air Reserve Base/Inland Port Airport
MBTA	Migratory Bird Treaty Act
mg/m ³	milligrams per cubic meter
MRZ	Mineral Resource Zone
MSHCP	Multiple Species Habitat Conservation Plan
MT/yr CO ₂ e	metric tons per year of carbon dioxide equivalents
MTCO ₂ e	metric tons of CO ₂ equivalent
MTCO ₂ e/yr	metric tons of CO ₂ equivalent per year
NL	Notification Level
NPDES	National Pollutant Discharge Elimination System
N ₂ O	nitrous oxide
NO	nitric oxide
NO ₂	nitrogen dioxide
O ₃	ozone
OHP	Office of Historic Preservation
Perris General Plan EIR	City of Perris General Plan Draft Environmental Impact Report
PFAS	polyfluoroalkyl substances
PFC	perfluorocarbons
PFOA	perfluorooctanoic acid
PFOS	perfluorooctane sulfonate
PMC	Perris Municipal Code
PM _{2.5}	fine particulate matter with a diameter of 2.5 microns or less
PM ₁₀	respirable particulate matter with a diameter of 10 microns or less
ppm	parts per million
ppv	peak particle velocity
ppt	parts per trillion
PVCC SP	Perris Valley Commerce Center Specific Plan
RCRA	Resource Conservation and Recovery Act
RECP	rolled erosion control product
RL	Regulatory Limit
ROW	right of way
RWQCB	Regional Water Quality Control Board

SB	Senate Bill
SCAG	Southern California Association of Governments
SCE	Southern California Edison
SKRHCP	Stephens' Kangaroo Rat Habitat Conservation Plan
SO ₂	sulfur dioxide
SoCAB	South Coast Air Basin
SR	State Route
SRA	Source Receptor Area
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
TACs	toxic air contaminates
µg/m ³	micrograms per cubic meter
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
UST	Underground Storage Tank
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	vehicle miles traveled
VOCs	volatile organic compounds
WDR	Waste Discharge Requirements

SECTION 1.0 INTRODUCTION

1.1 PURPOSE OF THE INITIAL STUDY

The purpose of this Initial Study (IS) is to (1) describe the proposed Well 56 Wellhead Treatment Project (hereinafter referred to as the “Project”), which would be constructed in the City of Perris and (2) provide an evaluation of potential environmental impacts associated with the Project’s construction and operation. The Project involves the construction and operation of a wellhead treatment facility to allow operation of the existing Well 56 facility to resume following a shut-down period. This IS has been prepared pursuant to the California Environmental Quality Act (CEQA), as amended (Section 21000 et. seq. of the *Public Resources Code*) and in accordance with the State CEQA Guidelines (Section 15000 et. seq. of the *California Code of Regulations*).

Pursuant to Section 15367 of the State CEQA Guidelines, Eastern Municipal Water District (District) is the lead agency for the Project. The lead agency is the public agency that has the principal responsibility for carrying out or approving a project that may have a significant effect on the environment. The District, as the lead agency, has the authority for Project approval and approval of the accompanying environmental documentation.

1.2 SUMMARY OF FINDINGS

Based on the environmental checklist form prepared for the Project and supporting environmental analysis (Section 4.0), the Project would have no impact or less than significant impacts in the following environmental areas: agriculture and forest resources, air quality, energy, geology and soils (except paleontological resources), greenhouse gas emissions, hazards and hazardous materials, land use and planning, mineral resources, noise population and housing, public services, recreation, utilities and service systems, and wildfire. The Project has the potential to have significant impacts on the following topics unless the recommended mitigation measures described herein are incorporated into the Project: aesthetics, biological resources, cultural resources, geology and soils (paleontological resources only), hydrology and water quality, transportation, and tribal cultural resources.

According to the State CEQA Guidelines, it is appropriate to prepare an Initial Study/Mitigated Negative Declaration (IS/MND) for the Project because, after incorporation of the recommended mitigation measures, potentially significant environmental impacts would be eliminated or reduced to a level considered less than significant.

1.3 PROJECT APPROVAL

This IS/MND has been submitted to potentially affected agencies and individuals. Notices of the availability of the IS/MND for review and comment as well as the environmental documentation are available on District’s website (<http://www.emwd.org>) for review.

A 30-day public review period has been established for the IS/MND. The review period has been established in accordance with Section 15073 of the State CEQA Guidelines. During review of the IS/MND, affected public agencies and the interested public should focus on the document’s adequacy in identifying and analyzing the potential environmental impacts and the ways in which the potentially significant effects of the Project area can be avoided or mitigated. Comments on

the IS/MND and the analysis contained herein must be received by 4:00 PM on October 8, 2021, and should be addressed to:

Eastern Municipal Water District
Attention: Joseph Broadhead
P.O. Box 8300
Perris, CA 92572-8300
broadhej@emwd.org

Following receipt and evaluation of comments from agencies, organizations, and/or individuals, the District will determine whether any substantial new environmental issues have been raised. If so, further documentation—such as an Environmental Impact Report (EIR) or an expanded IS/MND—may be required. If not, the Project and the environmental documentation are tentatively scheduled to be submitted to the District Board of Directors for consideration.

1.4 ORGANIZATION OF THE INITIAL STUDY

The IS/MND is organized into sections, as described below.

- **Section 1.0: Introduction.** This section provides an introduction and overview of the conclusions in the IS/MND.
- **Section 2.0: Project Location and Environmental Setting.** This section provides a brief description of the Project location, relevant background information, and a description of the existing conditions of the Project site and vicinity.
- **Section 3.0: Project Description.** This section provides a description of the proposed Project, a statement of purpose and need, and necessary discretionary approvals.
- **Section 4.0: Environmental Checklist.** The completed Environmental Checklist Form from the State CEQA Guidelines provides an overview of the potential impacts that may or may not result from Project implementation. The Environmental Checklist Form also includes “mandatory findings of significance”, as required by CEQA.
- **Section 5.0: Report Preparers.** This section lists the authors, including staff members from the District, who assisted in preparing and reviewing the IS/MND.
- **Section 6.0: References.** This section identifies the references used to prepare the IS/MND.

SECTION 2.0 PROJECT LOCATION AND ENVIRONMENTAL SETTING

2.1 PROJECT LOCATION

The Project is located in the north-central portion of the City of Perris (“City”), in the County of Riverside, as depicted on Exhibit 2-1, Regional Location and Local Vicinity. The District plans on acquiring real property to provide a suitable location to construct and operate a wellhead treatment facility for the District’s Well 56 and has identified a total of five sites as potential locations for the Project. As can be seen from Exhibit 2-1, the potential sites being considered are referred to as the Proposed Project and Options 1 through 4.

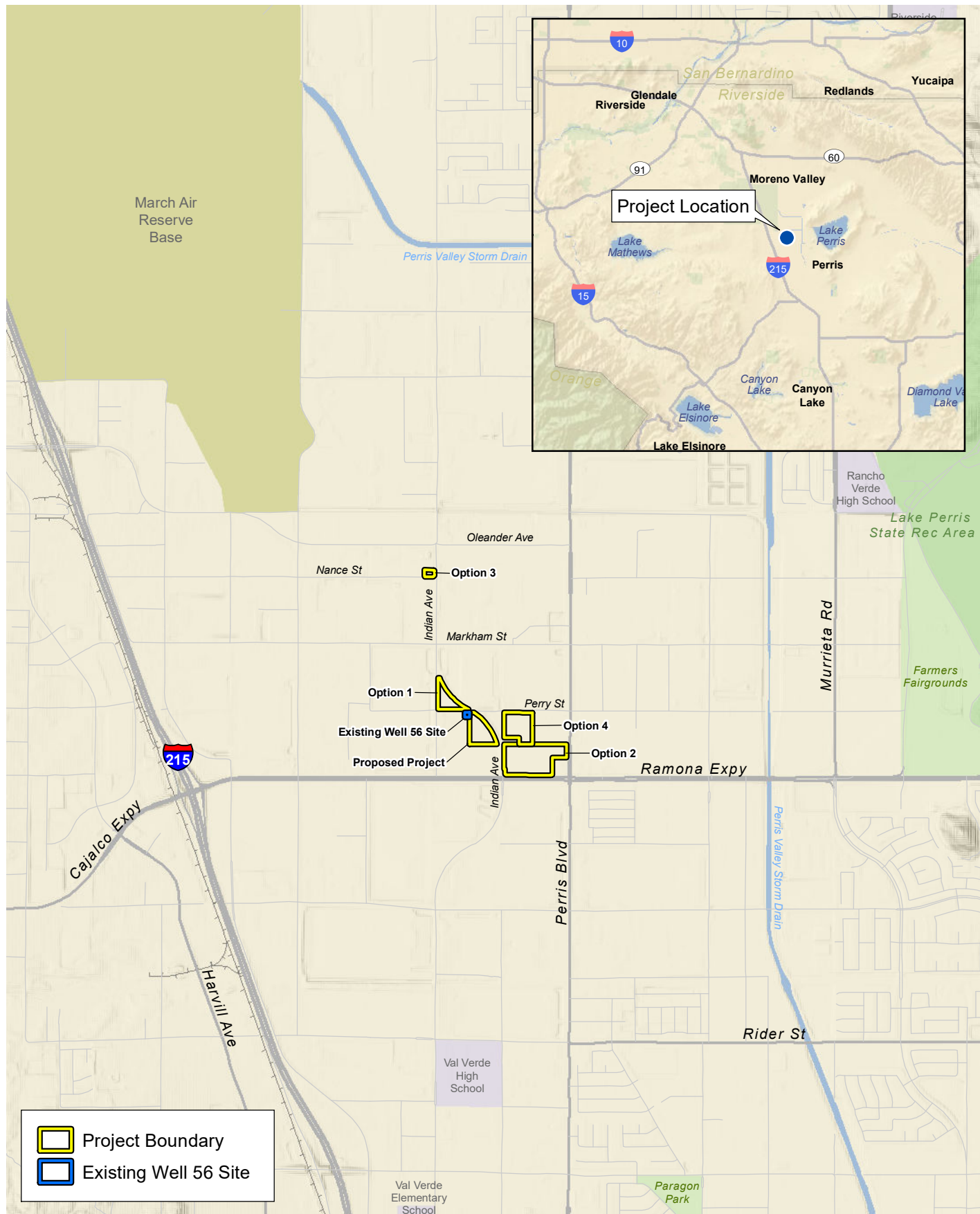
The Proposed Project, Option 1, Option 2, and Option 4 sites are clustered north of the Ramona Expressway/Indian Avenue intersection. The Option 3 site, which is located at the District’s existing Well 59 facility, is located on the northwest corner of the Indian Avenue/Nance Street intersection. In addition, depending on the site selected, there would be a raw water pipeline, treated water pipeline, sewer pipeline, and/or storm drain pipeline constructed in a portion of the public right-of-way (ROW) of Indian Avenue. Option 2 would include a raw water pipeline within the Perris Boulevard ROW. Option 3 would include a raw water pipeline within the Nance Street ROW. Option 4 would include a raw water pipeline, treated water pipeline, sewer pipeline, and storm drain pipeline within the Perry Street ROW. The Project site options are all located within the Perris 7.5-minute U.S. Geological Survey (USGS) topographic quadrangle, Township T5S, Range R3W, Section 6. Regional access to each of the Project sites is provided via Interstate (I) 215 (Escondido Freeway), located approximately one mile to the west; and local access is provided via numerous local streets including Ramona Expressway, Indiana Avenue, Perry Street, and Nance Street.

2.2 PROJECT BACKGROUND AND PURPOSE

The District owns and operates Well 56, which is located southwest of the Indian Avenue/Perry Street intersection. Prior to deactivation in February 2019, this groundwater well served the 1627 Pressure Zone with a historic capacity of approximately 1,000 gallons per minute (gpm), which helped meet water demands in the District’s service area. Well 56 was taken offline due to the presence of perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) concentrations approaching or exceeding regulatory limits, which is discussed further below. PFOA and PFOS are regulated fluorinated organic chemicals that are part of the larger group of chemicals referred to as per- and poly-fluoroalkyl substances (PFAS). Water quality sampling for Well 56 from July 2017 to October 2020 indicated that both PFOA and PFOS exceeded the California Notification Level (NL); and PFOA also exceeded the Regulatory Limit (RL) while PFOS concentrations were approaching the RL. The proposed treatment of PFAS using granular activated carbon (GAC) vessels—a U.S. Environmental Protection Agency (USEPA) designated Effective Technology for PFAS removal—would treat PFOA and PFOS to non-detectable concentrations. Well 56 is anticipated to produce approximately 985 gpm (1,600 acre-feet per year) of potable water on average, with a design capacity range for the proposed wellhead treatment infrastructure of between 600 and 1,000 gpm.

2.3 EXISTING CONDITIONS

The Project sites are located in a developing urban area. All Project site options with the exception of Option 3 are comprised of vacant, undeveloped parcel(s); the Option 3 site is the District’s Well 59 facility. The Project area and each of the potential sites is generally flat with gentle slopes predominantly to the south. **Table 2-1** summarizes the size and location of each potential site.



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**TABLE 2-1
SUMMARY OF POTENTIAL SITES**

Site Name	Size (acres)	Location
Proposed Project	5.8±	Adjacent to and Southeast of Well 56
Option 1	3.2±	Northwest Corner of Indian Avenue/Perry Street Intersection
Option 2	15.1±	Northeast Corner of Indian Avenue/Ramona Expressway Intersection
Option 3	0.6±	Well 59 Facility, Northwest Corner of Indian Avenue/Nance Street Intersection
Option 4	6.3±	South Side of Perry Street and Immediately North of Option 2 Site

Land uses surrounding the Proposed Project, Option 1, Option 2, and Option 4 sites include undeveloped land; commercial uses including retail, restaurants, gas stations, office space, and warehouses; and scattered single-family residential uses adjacent to the Option 2 and Option 4 parcels east of Indian Avenue. Land uses surrounding the Option 3 site include undeveloped land; commercial uses including office space, warehouses, and retail (used car sales); industrial uses adjacent to the west and north (asphalt plant); and a concrete product supplier further to the south.

SECTION 3.0 PROJECT DESCRIPTION

3.1 PROJECT COMPONENTS

3.1.1 WELLHEAD TREATMENT FACILITY

The Project includes the construction of a wellhead treatment facility for the purpose of PFOS and PFOA removal. The components necessary for PFAS treatment would include a 20-foot diameter steel backwash tank, an additional standby 100 horsepower (HP) booster pump (at the Well 56 site), 4 GAC vessels, and disinfection by means of chloramines or sodium hypochlorite (either at the wellhead treatment site or the Well 56 site). Existing infrastructure at the Well 56 site would also be utilized, including the 60 HP well pump, existing 100 HP booster pump, and degassing tank. The specific components to be constructed and what existing infrastructure at Well 56 would be used is dependent on the potential site related to size of the parcel(s), relative location, and other factors.

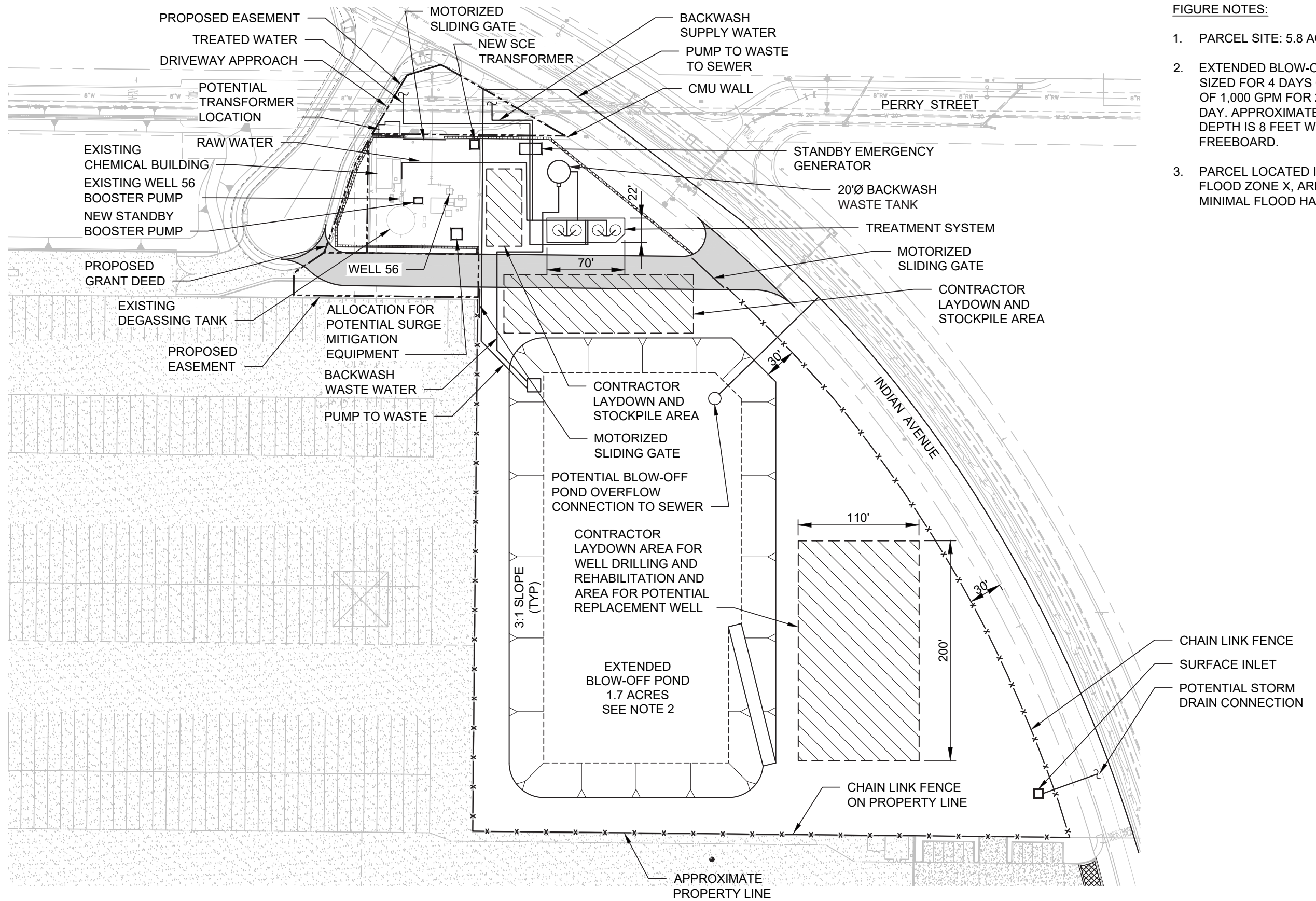
For the Proposed Project and Option 1, the existing disinfection system located at the Well 56 site would be incorporated into the proposed treatment process. For Option 3, the existing disinfection located at the Well 59 facility would be improved as necessary to add the ability to disinfect Well 56 treated water. For Option 2 and Option 4, a new disinfection system would be constructed and housed in a single-story block wall building with adequate truck access for chemical deliveries and chemical-related maintenance. With the exception of Option 3, an access road through the treatment facility site would be constructed to allow for adequate access to the treatment facilities as well as ingress/egress to/from the site. The localized treatment facility area would be enclosed by an eight-foot-tall block wall with a motor-operated gate system for site security. The blow-off pond, other ancillary project components, and/or open space, as discussed below, would be enclosed by an 8-foot-high chain link perimeter fence with privacy slats. Option 3 would include co-located treatment of Well 56 water at the District's Well 59 facility. Option 3 would also utilize some existing infrastructure at the Well 59 site, including site security, access, and sewer and storm drain connections. The conceptual designs and pipeline alignments for each potential site are illustrated in Exhibits 3-1 through 3-8.

3.1.2 BLOW-OFF POND

A blow-off pond would be constructed for the purpose of capturing and percolating short-term well discharges upon well start-up and shutdown, extended well discharges for water quality or other reasons, and for well development and/or rehabilitation discharge purposes. Each blow-off pond is anticipated to have a water depth up to 8 feet with 2 feet of freeboard for a total depth of 10 feet, constructed with a 3:1 slope from the ground surface to the base of the pond.

For the Proposed Project, Option 2, and Option 4 sites, the blow-off pond would be approximately 1.7 acres. These ponds are sized to accommodate approximately 4 days of storage of 1,000 gpm for 24 hours a day. For the Option 1 site, the blow-off pond would be approximately 1.3 acres, which would accommodate approximately 2 days of storage of 1,000 gpm for 24 hours. For the Proposed Project, Option 1, Option 2, and Option 4 sites, the blow-off pond may be connected to the municipal sewer system for potential overflows. **Table 3-1** summarizes the size and storage of the blow-off pond for all sites.

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- FIGURE NOTES:**
1. PARCEL SITE: 5.8 ACRES.
 2. EXTENDED BLOW-OFF POND SIZED FOR 4 DAYS OF STORAGE OF 1,000 GPM FOR 24 HOURS A DAY. APPROXIMATE WATER DEPTH IS 8 FEET WITH 2 FEET FREEBOARD.
 3. PARCEL LOCATED IN FEMA FLOOD ZONE X, AREA OF MINIMAL FLOOD HAZARD.

Proposed Project Conceptual Design

Well 56 Project



Exhibit 3-1



Source: Kennedy Jenks 2021

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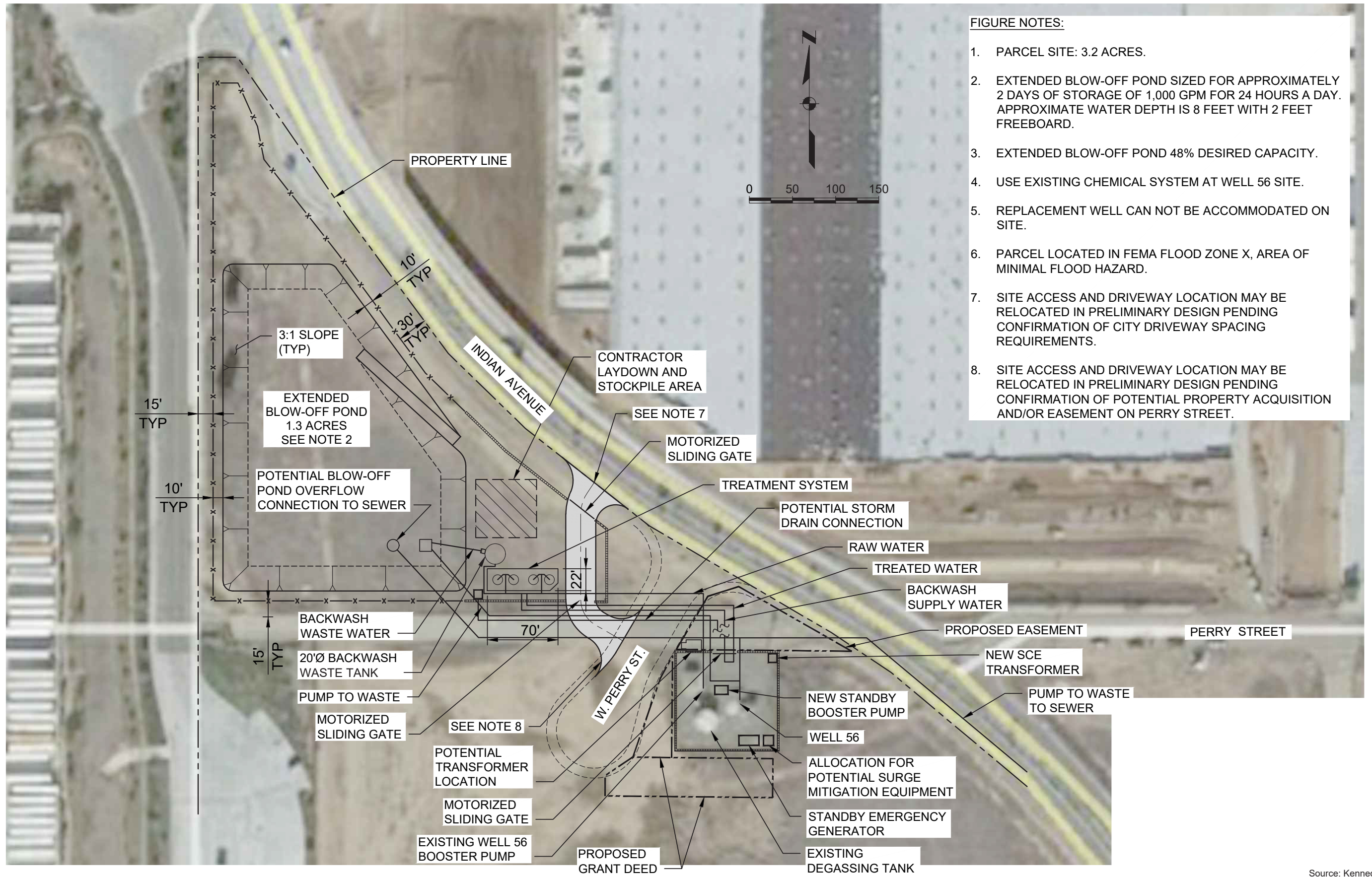


FIGURE NOTES:

1. PARCEL SITE: 3.2 ACRES.
2. EXTENDED BLOW-OFF POND SIZED FOR APPROXIMATELY 2 DAYS OF STORAGE OF 1,000 GPM FOR 24 HOURS A DAY. APPROXIMATE WATER DEPTH IS 8 FEET WITH 2 FEET FREEBOARD.
3. EXTENDED BLOW-OFF POND 48% DESIRED CAPACITY.
4. USE EXISTING CHEMICAL SYSTEM AT WELL 56 SITE.
5. REPLACEMENT WELL CAN NOT BE ACCOMMODATED ON SITE.
6. PARCEL LOCATED IN FEMA FLOOD ZONE X, AREA OF MINIMAL FLOOD HAZARD.
7. SITE ACCESS AND DRIVEWAY LOCATION MAY BE RELOCATED IN PRELIMINARY DESIGN PENDING CONFIRMATION OF CITY DRIVEWAY SPACING REQUIREMENTS.
8. SITE ACCESS AND DRIVEWAY LOCATION MAY BE RELOCATED IN PRELIMINARY DESIGN PENDING CONFIRMATION OF POTENTIAL PROPERTY ACQUISITION AND/OR EASEMENT ON PERRY STREET.

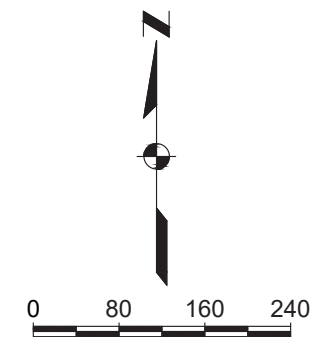
Option 1 Conceptual Design

Exhibit 3-2

Well 56 Project



Source: Kennedy Jenks 2021



Proposed Project, Option 1, Option 3, and Option 4 Sewer Alignments

Well 56 Project



Source: Kennedy Jenks 2021

Exhibit 3-3



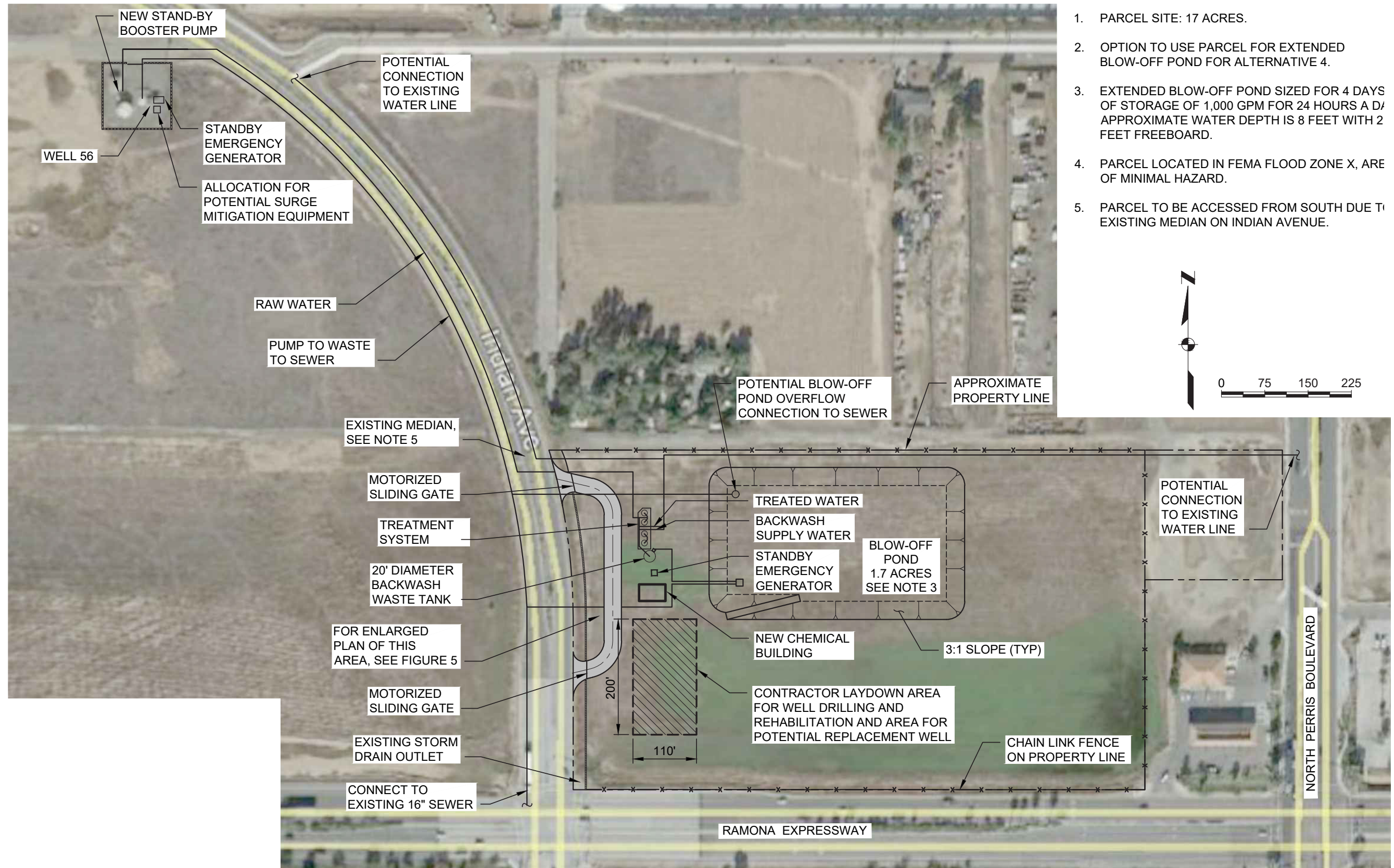


FIGURE NOTES:

1. PARCEL SITE: 17 ACRES.
2. OPTION TO USE PARCEL FOR EXTENDED BLOW-OFF POND FOR ALTERNATIVE 4.
3. EXTENDED BLOW-OFF POND SIZED FOR 4 DAYS OF STORAGE OF 1,000 GPM FOR 24 HOURS A DAY. APPROXIMATE WATER DEPTH IS 8 FEET WITH 2 FEET FREEBOARD.
4. PARCEL LOCATED IN FEMA FLOOD ZONE X, AREA OF MINIMAL HAZARD.
5. PARCEL TO BE ACCESSED FROM SOUTH DUE TO EXISTING MEDIAN ON INDIAN AVENUE.

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Source: Kennedy Jenks 2021

Option 2 Conceptual Design Overview

Exhibit 3-4

Well 56 Project



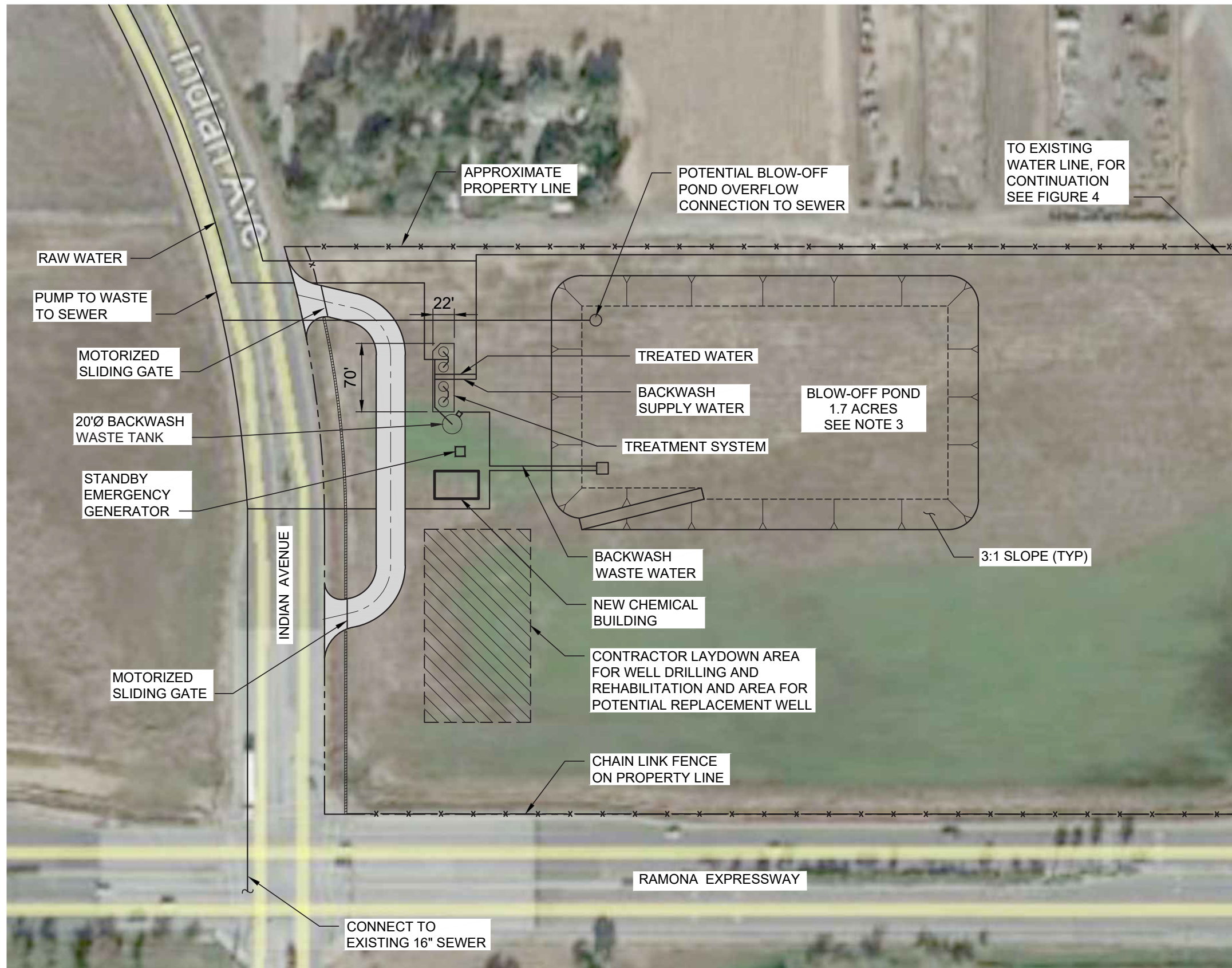
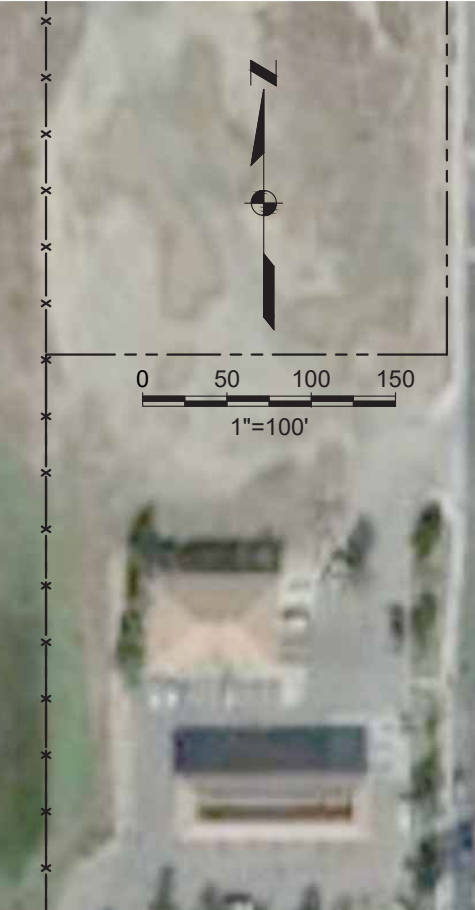


FIGURE NOTES:

1. PARCEL SITE: 17 ACRES.
2. PARCEL CAN ACCOMMODATE WELL 56 BLOW-OFF FOR CENTRALIZED TREATMENT ALTERNATIVE.
3. EXTENDED BLOW-OFF POND SIZED FOR 4 DAYS OF STORAGE OF 1,000 GPM FOR 24 HOURS A DAY. APPROXIMATE WATER DEPTH IS 8 FEET WITH 2 FEET FREEBOARD.
4. PARCEL LOCATED IN FEMA FLOOD ZONE X, AREA OF MINIMAL FLOOD HAZARD.



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Source: Kennedy Jenks 2021

Option 2 Conceptual Design Enlargement

Exhibit 3-5

Well 56 Project



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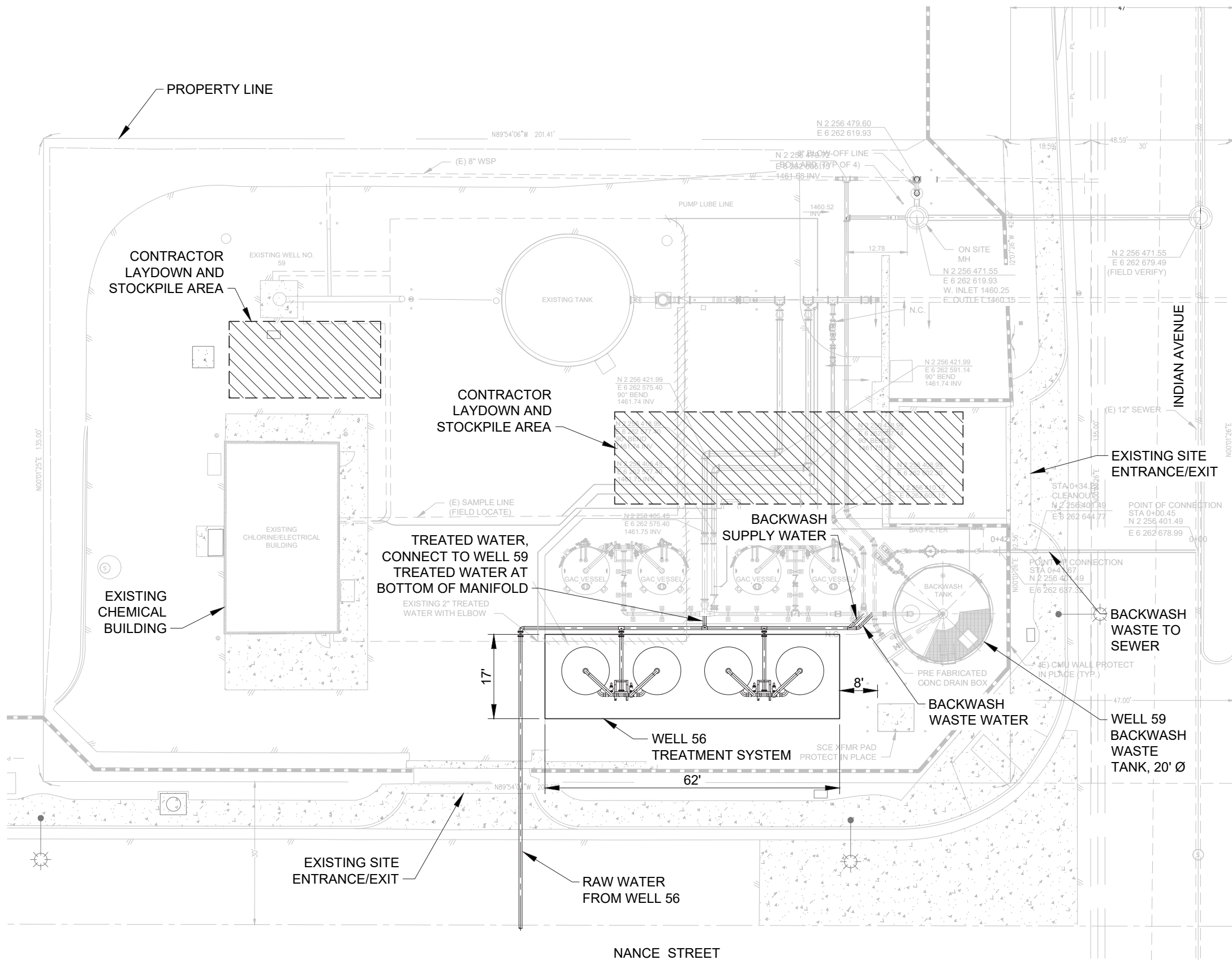
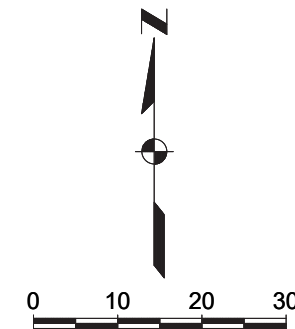


FIGURE NOTES:

1. PUMP TO WASTE FROM WELL 56 CAN BE METERED TO SEWER (NO SIMULTANEOUS DISCHARGE WITH WELL 59) OR SENT TO AN OFF-SITE EXTENDED BLOW-OFF POND AS SEEN IN FIGURES 2 AND 5.
2. PARCEL LOCATED IN FEMA FLOOD ZONE X.



Option 3 Conceptual Design

Well 56 Project

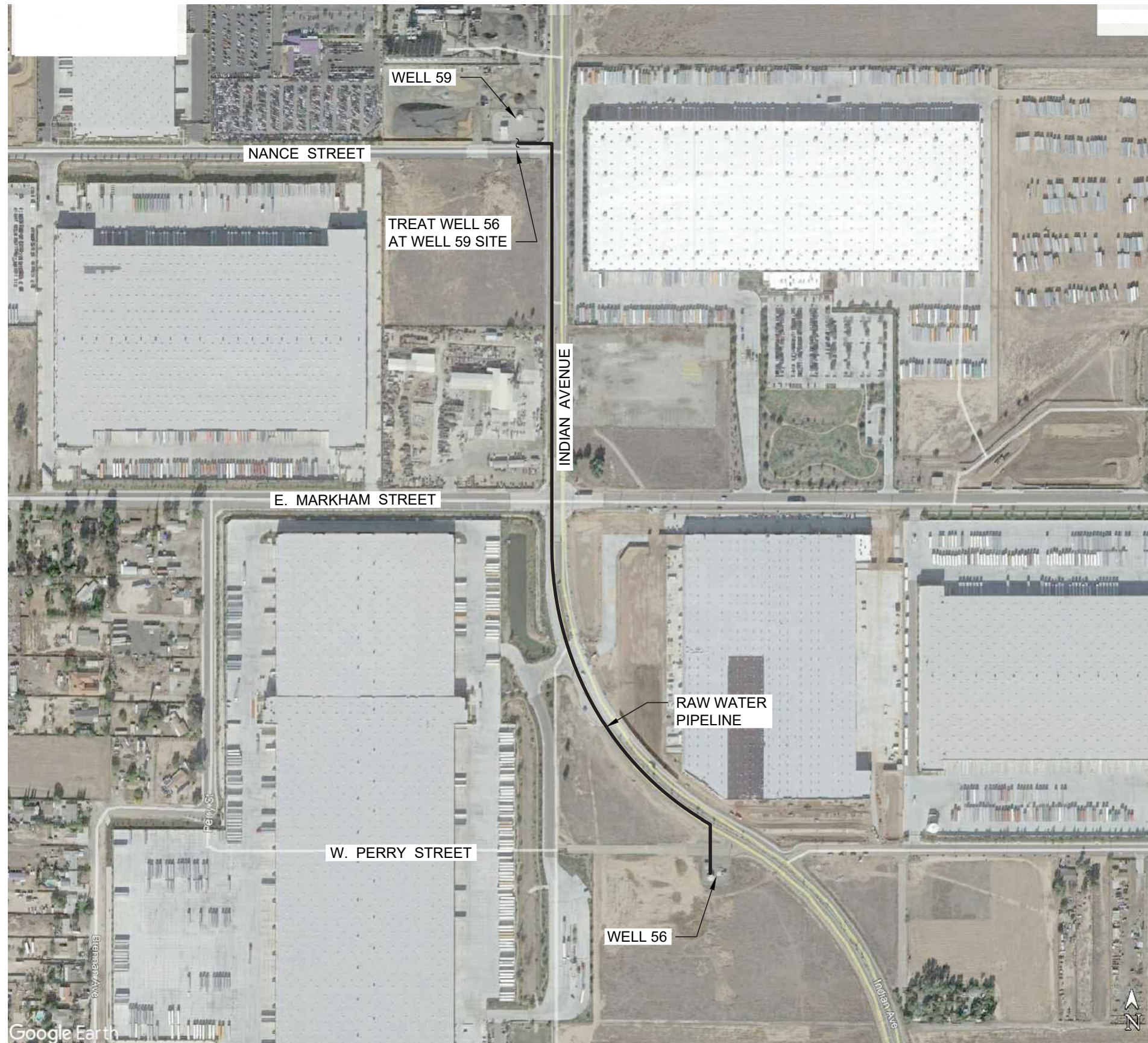


Source: Kennedy Jenks 2021

Exhibit 3-6



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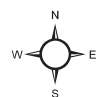


Source: Kennedy Jenks 2021

Option 3 Pipeline Alignments

Exhibit 3-7

Well 56 Project



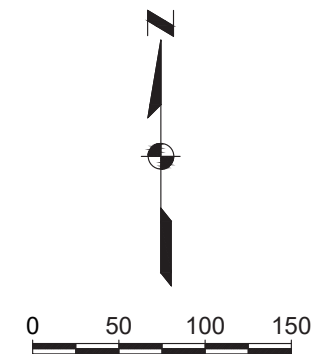
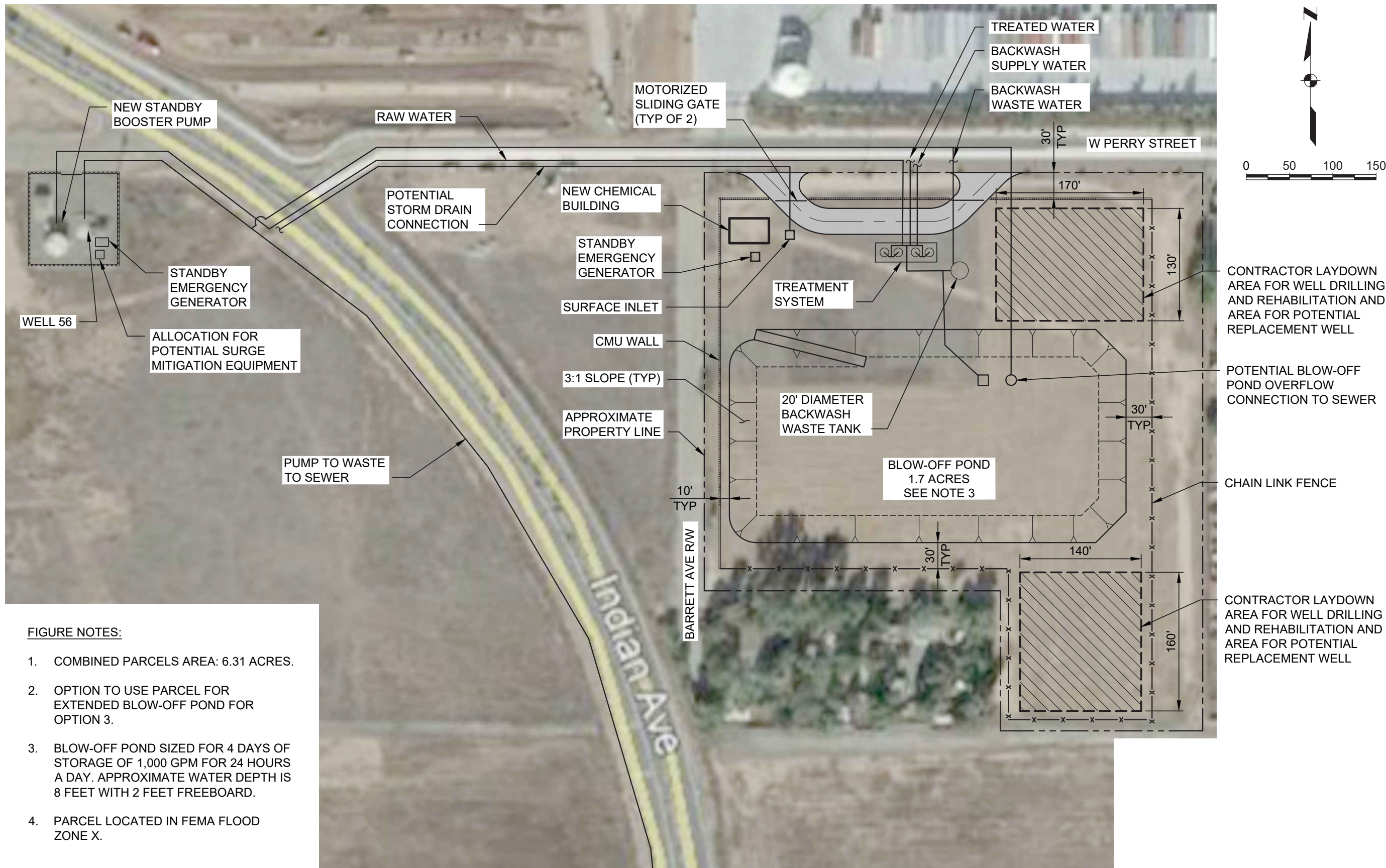


FIGURE NOTES:

1. COMBINED PARCELS AREA: 6.31 ACRES.
2. OPTION TO USE PARCEL FOR EXTENDED BLOW-OFF POND FOR OPTION 3.
3. BLOW-OFF POND SIZED FOR 4 DAYS OF STORAGE OF 1,000 GPM FOR 24 HOURS A DAY. APPROXIMATE WATER DEPTH IS 8 FEET WITH 2 FEET FREEBOARD.
4. PARCEL LOCATED IN FEMA FLOOD ZONE X.

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Source: Kennedy Jenks 2021

Option 4 Conceptual Design

Exhibit 3-8

Well 56 Project



**TABLE 3-1
SUMMARY OF BLOW-OFF POND DESIGN**

Site Name	Pond Area (acres)	Days of Pond Storage at 1,000 gpm for 24 Hours
Proposed Project	1.7	4
Option 1	1.3	2
Option 2	1.7	4
Option 3	None	N/A
Option 4	1.7	4
gpm: gallons per minute N/A: not applicable		

3.1.3 PIPELINES

Proposed Project

The Proposed Project would include an approximate 1,700-linear-foot (lf) sewer pipeline (for pump-to-waste and/or backwash waste) located within the ROW of Indian Avenue connecting the Well 56 site to the existing 16-inch sewer line at Ramona Expressway. A raw water pipeline, treated water pipeline, backwash supply pipeline, and storm drain connection would also be constructed as part of the piping in addition to a potential blow-off pond overflow connection to the existing municipal sewer. The pipeline trenches would be an estimated 3.5 feet wide and 6 to 10 feet deep. Conceptual depictions of the piping included in the Proposed Project are shown in Exhibits 3-1 and 3-3.

Option 1

Option 1 would also include an approximate 1,700-lf sewer pipeline in the ROW of Indian Avenue to connect to the existing 16-inch sewer line at Ramona Expressway. A raw water pipeline, treated water pipeline, backwash supply pipeline, and storm drain connection would also be constructed as part of the on-site piping in addition to a potential blow-off pond overflow connection to the existing municipal sewer. Conceptual depictions of the piping included in Option 1 are shown in Exhibits 3-2 and 3-3.

Option 2

Option 2 would include an approximate 1,200-lf raw water pipeline from the Well 56 site to the new treatment site in addition to an approximate 1,700-lf sewer pipeline in the ROW of Indian Avenue connecting to the existing 16-inch sewer line at Ramona Expressway. A new treated water pipeline would be constructed connecting to either the existing water main in North Perris Boulevard or the existing water main in Perry Street. The treated water pipeline to North Perris Boulevard would be approximately 1,000 lf and be a part of the site yard piping. The treated water pipeline to Perry Street would be approximately 1,000 lf and be located within the ROW of Indian Avenue. A backwash supply pipeline and storm drain connection would also be constructed as part of the on-site piping in addition to a potential blow-off pond overflow connection to the existing municipal sewer. Conceptual depictions of the piping included in Option 2 are shown in Exhibits 3-4 and 3-5.

Option 3

Option 3 would include an approximate 3,400-lf raw water pipeline in the ROW of Indian Avenue connecting the Well 56 site to the Well 59 site. Conceptual depictions of the piping included for Option 3 are shown in Exhibits 3-6 and 3-7.

Option 4

Option 4 would include an approximate 1,200-lf raw water pipeline from the Well 56 site to the new treatment site located in the ROW of Perry Street, and an approximate 2,400-lf sewer pipeline in Perry Street and Indian Avenue from the new treatment site to the existing 16-inch sewer line in Ramona Expressway. In addition, an approximate 900-lf storm drain pipeline may be constructed in Perry Street from the new treatment site to the existing storm drain in Indian Avenue. A treated water pipeline and backwash supply pipeline would also be constructed as part of the on-site piping. Conceptual depictions of the piping included for Option 4 are shown in Exhibits 3-3 and 3-8.

Table 3-2 presents the type(s) and length of pipelines that would be needed at each site and in the public ROW.

**TABLE 3-2
SUMMARY OF PIPELINES WITHIN PUBLIC ROW**

Site Name	Pipeline Type	Length (lf)
Proposed Project	Sewer	1,700
Option 1	Sewer	1,700
Option 2	Sewer	1,700
	Raw Water	1,200
	Treated Water	1,000
Option 3	Raw Water	3,400
Option 4	Sewer	2,400
	Raw Water	1,200
	Storm Drain	900
lf: linear feet		

3.1.4 OTHER SITE IMPROVEMENTS

Options 2 and 4 would require a new Southern California Edison (SCE) service connection, including a transformer, meter, and associated components. The Proposed Project, Option 1, and Option 3 would utilize existing SCE infrastructure. For all potential sites, the existing Well 56 electrical components would be upgraded and a standby diesel emergency generator would be installed. For the Proposed Project and Option 1, a single 300 kilowatt (kW) standby generator would be installed. For Options 2 and 4, a 200-kW standby generator would be installed at the Well 56 site and a 100-kW standby generator would be installed at the treatment site. For Option 3, a 200-kW standby generator would be installed at the Well 56 site while the Well 59 site has an existing receptacle to connect a portable generator. Therefore, the capacity of the single emergency generator or combined emergency generators (at the well site and treatment site) is anticipated to be 300 kW. Surge mitigation facilities may be installed if required, which may include surge tanks, valves, or other measures as determined to be required to protect the facilities from hydraulic transients. All treatment sites would include lighting and security systems for operator and site safety.

3.2 OPERATION AND MAINTENANCE

The Project is expected to be operational in late 2024. The Well 56 site is currently staffed by one District employee. Site visits are routinely conducted to inspect the condition and security of the facilities, for water quality sampling, and for routine chemical deliveries. The addition of a wellhead treatment facility is not anticipated to require additional staffing, regardless of potential site location. The Well 56 site is currently visited two to three times per week because it is offline. When the Project is in operation, both Well 56 and the treatment site would be visited once a day, seven days a week. The duration of site visits may marginally increase due to inspection and maintenance of the additional equipment, periodic (approximately twice per year) media changeout in the GAC vessels, and for a monthly delivery of salt (or bulk sodium hypochlorite) and liquid ammonium sulfate consistent with existing District facilities using chloramines for disinfection.

3.3 CONSTRUCTION ACTIVITIES

Normal Project construction working hours would be limited to weekdays for an eight-hour period, with no activity at night or on weekends or federal holidays unless otherwise allowed by the permitting agency. As summarized in **Table 3-3**, construction of the Project would require between 5 and 18 weeks depending on the site selected.

**TABLE 3-3
SUMMARY OF CONSTRUCTION DETAILS**

Site Name	Construction Period	Material Export / Import
Proposed Project	11 weeks	48,300 cy export / 500 cy import
Option 1	9 weeks	36,300 cy export / 300 cy import
Option 2	18 weeks	48,400 cy export / 900 cy import
Option 3	5 weeks	4,300 cy export / 200 cy import
Option 4	18 weeks	45,400 cy export / 900 cy import
cy: cubic yards		

The volume of export and import material would also be variable dependent on the site selected, as shown in **Table 3-3**. Export would largely be comprised of excavated soil, greenwaste, and general construction debris. As shown, exports would range from 4,300 cubic yards (cy) to 48,400 cy. Import refers to the volume of asphalt paving material required for each site design. As shown, paving material imports would range from 200 cy to 900 cy. While the overall construction scenario for all potential sites is similar, in general, Options 2 and 4 would have the most intensive construction effort because of the need to construct a block wall building to house a new disinfection system. Option 3 would have the least intensive construction effort because of the ability to use or tie in to existing Well 59 infrastructure, despite requiring a much longer raw water pipeline in Indian Avenue than the other potential sites.

Construction-related trips would include daily construction worker trips, occasional material delivery trips, and haul truck trips. For all site options, the most intensive hauling activity would be during the grading/excavation phase. Assuming the use of 14 cy capacity trucks, based on the volume of soils to be exported and estimated period of grading/excavation activity for each potential site—ranging from 4 to 6 weeks—there would be a range of up to 48 to 114 one-way truck trips per workday during this phase of construction. Project-related trips would utilize local surface streets and the most direct route to and from I-215, when applicable. For all site options,

it is expected that Indian Avenue and Ramona Expressway would be extensively used. For Option 3, it is expected Harley Knox Boulevard would also be used as the nearest access to I-215.

Anticipated construction equipment for all sites would include a tractor/loader/backhoe, crane, skid-steer loader, haul/dump trucks, paver(s), and roller(s). The Proposed Project and Options 1, 2, and 4 would also include use of dozers, scraper/motor graders, and excavators. Construction equipment and materials laydown and staging would be located within the site parcel and would not affect any off-site areas, as shown on the conceptual Project designs for each potential site on Exhibits 3-1, 3-2, 3-4, 3-6, and 3-8. The laydown and staging areas have been included in the overall analysis and are assumed for disturbance associated with the Project.

Open-cut-trenching would be used to install the pipelines, sewer, and storm water connections. Trenching would involve cutting pavement and using a backhoe to temporarily remove soil to the required depth. This soil, subject to geotechnical engineer inspection and approval, would then be used to backfill the void after the pipe has been installed. Pavement would then be applied to the top of the finished surface consistent with required street specifications. As part of the Project and as required by mitigation measure (MM) TRA-1, a Traffic Control Plan would be submitted to the City of Perris for approval related to the portions of the Project requiring construction in the ROW. While traffic diversion and lane closures would be necessary, the Project would maintain at least one open lane in each direction. Excavation areas within the ROW would be plated during non-working hours. Appropriate traffic control measures would be implemented as necessary in pertinent areas to maintain access and ensure safety. Such measures would likely include standard efforts such as the use of cones, barriers, signs, and flaggers, where applicable.

The Project would be constructed in conformance with pertinent engineering standards, including current versions of the International Code Council International Building Code (formerly the Uniform Building Code) and the California Building Standards Commission California Building Code (CBC).

3.4 DISCRETIONARY APPROVALS

This IS/MND is intended to serve as the primary environmental document pursuant to CEQA for actions associated with the Project, including all discretionary approvals required to implement the Project, including those made by responsible, trustee, and other public agencies. In addition, this IS/MND is the primary reference document for the formulation and implementation of a mitigation monitoring and reporting program for the Project, in accordance with Section 15097 of the State CEQA Guidelines.

The Project would require the following discretionary approvals by the District:

- Adoption of the Well 56 Project IS/MND and
- Approval of the Well 56 Project.

The following approvals by other agencies would also be sought as part of the Project:

- **California Division of Drinking Water.** Notification and Approval
- **California Occupational Safety and Health Administration.** Trenching/Shoring Permit
- **Santa Ana Regional Water Quality Control Board.** Construction Activities, Stormwater, Dewatering, and General Permits
- **South Coast Air Quality Management District.** Rule 1110.2 Permit for Operation of Emergency Generator(s)

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SECTION 4.0 ENVIRONMENTAL CHECKLIST

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" as indicated by the checklist on the following pages.

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

DETERMINATION: (To be completed by the Lead Agency.)

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 be 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.

Al Javier

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Date: 2021.09.02 15:02:43 -07'00'

09/02/2021

Signature

Date

Al Javier

Eastern Municipal Water District

Printed Name

For

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 particular 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 Analysis,” 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. Section 15063 (c)(3)(D). In this case, a brief discussion should identify the following:
 - a) Earlier Analysis 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 Measures 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) This 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.

I. AESTHETICS

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, conflict with applicable zoning and other regulations governing scenic quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. According to the *City of Perris General Plan Draft Environmental Impact Report* (Perris General Plan EIR), the City is located on a flat, broad basin with the San Jacinto Mountains to the northeast and east; the San Bernardino Mountains to the north; the San Gabriel Mountains to the northwest; and the Santa Ana Mountains to the west and southwest. Scenic features, identified in the Perris General Plan EIR as significant vistas, include the view north to the San Bernardino Mountains and the western, eastern, and northern views of the surrounding foothills. Additionally, in the west-central area of the City are large rocks scattered among undeveloped, rolling topography. However, no single rock or collection of rocks in the City’s landscape is notable by virtue of unique formation, size, or character. Further, no notable stands of native or mature trees exist in the City or near any of the Project site options (Perris 2004). The City does not have any historic buildings listed on the California Office of Historic Preservation (OHP 2021).

Scenic vistas provide views of these features from public spaces. Views of the scenic features identified in the Perris General Plan EIR could be temporarily affected during construction of the Project by the presence of construction equipment. However, this would not represent a permanent change in views. As such, views of construction activity would not be considered a substantial adverse effect on a scenic vista or degradation of the visual character of the area.

Once construction is complete there would be both aboveground and underground (i.e., pipelines) components. As discussed in Section 3.0, the wellhead treatment system would be enclosed by an 8-foot-high chain link perimeter fence with privacy slats, except at the Option 3 site that is already enclosed with block walls. Some of the proposed components could be visible above the fence. The GAC vessels and the block wall chemical building (Options 2 and 4 only) would both be on the order of 12 feet to 15 feet high, and the backwash tank could be on the order of 20 feet high. These components would be high enough to partially block some views of the surrounding foothills, where not already blocked by intervening development at ground level, dependent on the relative location of the viewer to the wellhead treatment site. However, the scale of blockage would be relatively small and could be bypassed quickly. Views off the San Bernardino Mountains, also identified as a scenic feature in the Perris General Plan, would not be substantially altered by the presence and massing of the wellhead treatment system components. foothills The Project area is not an There would be a less than significant impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. There are no officially designated scenic highways in or near the City. The nearest designated State scenic highway to the City is a portion of State Route (SR) 74 traversing through the San Jacinto Mountains about 18 miles east of the City. A segment of SR-74 passes through the southern and western part of the City and is considered an “Eligible State Scenic Highway – Not Officially Designated” by the California Department of Transportation (Caltrans 2021). However, due to distance, topography and intervening development, none of the Project site options is visible from the eligible segment of SR-74. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. Normal Project construction working hours would occur during daytime hours Monday through Friday. During operation, the Project would have “lighting for adequate illumination for safety and security.” This may include pole mounted lights and/or wall pack lights on the chemical building proposed at some site options. Only the Option 2 and 4 sites are near receptors that would be sensitive to new light sources. To ensure the residential uses located near these site options are not adversely affected, MM AES-1 requires that the design specifications for the Project, if implemented at either Option 2 or Option 4, include light fixtures that limit light spillover through directional lighting, shielding, placement further from residential properties, and/or other methods that ensure that light generated by Project operation does not spill outside of the District’s site boundaries. With implementation of MM AES-1, there would be less than significant impacts related to a new light source at the Options 2 or 4 sites. Based on the distance to light-sensitive receptors from the Proposed Project or Options 1 and 2 sites, there would be a less than significant impact related to new light sources and no mitigation is required.

Glare is a common daytime phenomenon and is caused by light reflections from pavement, vehicles, and building materials such as reflective glass and polished surfaces. Construction equipment could be a minor source of glare, where sunlight reflects on glass. However, due to

the limited amount of equipment and relatively brief construction period, this would not be considered a substantial new source of glare. Glare during operation due to maintenance vehicles would also be minimal due to one District employee projected to visit the Project site daily for routine inspection. The components of the wellhead treatment system, where aboveground, would be constructed of non-reflective materials, such as concrete, brick, and unpolished metal. Therefore, impacts associated with glare would be less than significant.

MITIGATION MEASURES

MM AES-1 Options 2 and 4: The specifications for all exterior light fixtures presented on the final plans and specifications for the Project at either the Option 2 or Option 4 site shall limit spillover from extending beyond the Eastern Municipal Water District’s property. This may be accomplished through means such as, but not limited to, directional lighting, shielding, and/or placement further from residential properties.

II. AGRICULTURE AND FORESTRY RESOURCES

<p>In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state’s inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.</p>	<p>Potentially Significant Impact</p>	<p>Less than Significant with Mitigation</p>	<p>Less than Significant Impact</p>	<p>No Impact</p>
<p>Would the project:</p>				
<p>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?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The Proposed Project and Options 1–4 Project sites contain no land designated as Prime Farmland, Farmland of Statewide Importance, or Unique Farmland. According to Public Resources Code Section 21060.1 of the CEQA Statute, for purposes of determining a significant impact “agricultural land” or “farmland” is defined as prime farmland, farmland of statewide significance, or unique farmland. All five sites are designated Farmland of Local Importance by the California Department of Conservation Farmland Mapping and Monitoring Program (DOC 2016b), the conversion of which would not be considered a significant impact pursuant to CEQA.

The Proposed Project and Options 1–4 sites and associated pipeline alignments are within the City’s Perris Valley Commerce Center Specific Plan (PVCC SP). The PVCC SP area is in

transition from undeveloped agricultural areas to industrial, business park, commercial, and residential areas. The Proposed Project, Option 1, and Option 4 sites are zoned Light Industrial in the PVCC SP; the Option 2 site is zoned Commercial; and the Option 3 site (Well 59) is zoned General Commercial. The PVCC SP prohibits agricultural uses and animal raising in all of these zones except General Commercial, wherein animal raising and care is allowed with a condition use permit (CUP) (Perris 2018). However, Option 3 is established as the existing Well 59 site. In addition, the Project sites are not currently used for agricultural production and are not under the Williamson Act as described in the City’s General Plan Land Use Element (Perris 2016a). Therefore, the Project would not convert Prime Farmland, Farmland of Statewide Importance, or Unique Farmland (i.e., Farmland as defined under CEQA) to non-agricultural use. Nor would the Project conflict with Williamson Act contracts or existing zoning for agricultural use. There would be no impact to agricultural resources, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220[g]), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104[g])?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. As discussed above, the Proposed Project, Option 1, and Option 4 sites are zoned Light Industrial in the PVCC SP; the Option 2 site is zoned Commercial; and the Option 3 site (Well 59) is zoned General Commercial (Perris 2018). The PVCC SP prohibits agricultural uses in all of these zones (Perris 2018). Therefore, neither is there zoning for forest land or timberland present on the Project sites or is agricultural activity—such as timber growth or harvesting—an allowable use. There would be no impact.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. As discussed previously, the Proposed and Options 1–4 Project sites are not designated as Farmland nor is it zoned for agriculture. The nearest agricultural zoning is situated approximately 1.6 miles to the south. (Perris 2021b). There are no areas adjacent to the Project site that are currently used for agricultural purposes. Further, there are no forest lands in the vicinity of the Project site; therefore, the Project would not convert forest land to non-forest use. Finally, the purpose of the Project is the construction of a wellhead treatment facility to restore water usage from an existing well to current anticipated demands, rather than to facilitate future growth. There would be no impact to farmland or forest land, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

III. AIR QUALITY

Existing Conditions

Air quality in the City is regulated by the South Coast Air Quality Management District (AQMD), which is the agency principally responsible for comprehensive air pollution control in the South Coast Air Basin (SoCAB). Both the State of California and the U.S. Environmental Protection Agency (USEPA) have established health-based Ambient Air Quality Standards (AAQS) for air pollutants, which are known as “criteria pollutants”. The AAQS are designed to protect the health and welfare of the populace within a reasonable margin of safety. The AAQS for ozone (O₃), carbon monoxide (CO), nitrogen dioxide (NO₂), sulfur dioxide (SO₂), respirable particulate matter with a diameter of 10 microns or less (PM₁₀), fine particulate matter with a diameter of 2.5 microns or less (PM_{2.5}), and lead are shown in **Table 4-1** on the following page.

Regional air quality is defined by whether the area has attained or not attained State and federal air quality standards, as determined by air quality data from various monitoring stations. Areas that are considered in “nonattainment” are required to prepare plans and implement measures that will bring the region into “attainment”. When an area has been reclassified from nonattainment to attainment for a federal standard, the status is identified as “maintenance”, and there must be a plan and measures established that will keep the region in attainment for the following ten years.

For the California Air Resources Board (CARB), an “Unclassified” designation indicates that the air quality data for the area are incomplete and do not support a designation of attainment or nonattainment. **Table 4-2** on the following pages summarizes the current attainment status of the SoCAB for the criteria pollutants.

**TABLE 4-1
CALIFORNIA AND FEDERAL AMBIENT AIR QUALITY STANDARDS**

Pollutant	Averaging Time	California Standards	Federal Standards	
			Primary ^a	Secondary ^b
O ₃	1 Hour	0.09 ppm (180 µg/m ³)	—	—
	8 Hour	0.070 ppm (137 µg/m ³)	0.070 ppm (137 µg/m ³)	Same as Primary
PM ₁₀	24 Hour	50 µg/m ³	150 µg/m ³	Same as Primary
	AAM	20 µg/m ³	—	Same as Primary
PM _{2.5}	24 Hour	—	35 µg/m ³	Same as Primary
	AAM	12 µg/m ³	12.0 µg/m ³	15.0 µg/m ³
CO	1 Hour	20 ppm (23 mg/m ³)	35 ppm (40 mg/m ³)	—
	8 Hour	9.0 ppm (10 mg/m ³)	9 ppm (10 mg/m ³)	—
	8 Hour (Lake Tahoe)	6 ppm (7 mg/m ³)	—	—
NO ₂	AAM	0.030 ppm (57 µg/m ³)	0.053 ppm (100 µg/m ³)	Same as Primary
	1 Hour	0.18 ppm (339 µg/m ³)	0.100 ppm (188 µg/m ³)	—
SO ₂	24 Hour	0.04 ppm (105 µg/m ³)	—	—
	3 Hour	—	—	0.5 ppm (1,300 µg/m ³)
	1 Hour	0.25 ppm (655 µg/m ³)	0.075 ppm (196 µg/m ³)	—
Lead	30-day Avg.	1.5 µg/m ³	—	—
	Calendar Quarter	—	1.5 µg/m ³	Same as Primary
	Rolling 3-month Avg.	—	0.15 µg/m ³	
Visibility Reducing Particles	8 Hour	Extinction coefficient of 0.23 per km – visibility ≥ 10 miles (0.07 per km – ≥30 miles for Lake Tahoe)	No Federal Standards	
Sulfates	24 Hour	25 µg/m ³		
Hydrogen Sulfide	1 Hour	0.03 ppm (42 µg/m ³)		
Vinyl Chloride	24 Hour	0.01 ppm (26 µg/m ³)		

O₃: ozone; ppm: parts per million; µg/m³: micrograms per cubic meter; PM₁₀: respirable particulate matter 10 microns or less in diameter; AAM: Annual Arithmetic Mean; —: No Standard; PM_{2.5}: fine particulate matter 2.5 microns or less in diameter; CO: carbon monoxide; mg/m³: milligrams per cubic meter; NO₂: nitrogen dioxide; SO₂: sulfur dioxide; km: kilometer.

^a *National Primary Standards*: The levels of air quality necessary, within an adequate margin of safety, to protect the public health.

^b *National Secondary Standards*: The levels of air quality necessary to protect the public welfare from any known or anticipated adverse effects of a pollutant.

Note: More detailed information in the data presented in this table can be found at the California Air Resources Board website (www.arb.ca.gov).

Source: CARB 2016

**TABLE 4-2
CRITERIA POLLUTANT DESIGNATIONS
IN THE SOUTH COAST AIR BASIN**

Pollutant	State	Federal
O ₃ (1-hour)	Nonattainment	No Standard
O ₃ (8-hour)	Nonattainment	Nonattainment
PM10	Nonattainment	Attainment/Maintenance
PM2.5	Nonattainment	Nonattainment
CO	Attainment	Attainment/Maintenance
NO ₂	Attainment	Attainment/Maintenance
SO ₂	Attainment	Attainment
Lead	Attainment	Nonattainment/Attainment ^a
Visibility-Reducing Particles	Unclassified ^b	No Standards
Sulfates	Attainment	
Hydrogen Sulfide	Unclassified	
<p>O₃: ozone; PM10: respirable particulate matter with a diameter of 10 microns or less; PM2.5: fine particulate matter with a diameter of 2.5 microns or less; CO: carbon monoxide; NO₂: nitrogen dioxide; SO₂: sulfur dioxide</p> <p>^a Los Angeles County is classified as nonattainment for lead; the remainder of the SoCAB is in attainment of State and federal standards.</p> <p>^b "Unclassified" designation indicates that the air quality data for the area are incomplete and do not support a designation of attainment or nonattainment.</p> <p>Source: South Coast AQMD 2016</p>		

O₃ is formed by photochemical reactions between Nitrogen Oxides (NO_x) and volatile organic compounds (VOCs) rather than being directly emitted. O₃ is the principal component of smog. Elevated O₃ concentrations cause eye and respiratory irritation; reduce resistance to lung infection; and may aggravate pulmonary conditions in persons with lung disease. O₃ is also damaging to vegetation and untreated rubber. The entire SoCAB is designated as a nonattainment area for the State one-hour O₃ standard.

CO is formed by the incomplete combustion of fossil fuels, almost entirely from automobiles. It is a colorless, odorless gas that can cause dizziness, headaches, and fatigue. The SoCAB is designated as an attainment area for federal CO standards.

NO₂ (a "whiskey brown"-colored gas) and nitric oxide (NO) (a colorless, odorless gas) are formed from combustion devices. These compounds are referred to as NO_x. NO_x is a primary component of the photochemical smog reaction. The severity of health effects of NO_x depends primarily on the concentration inhaled. Acute symptoms can include coughing, difficulty breathing, vomiting, headache, and eye irritation. Respiratory symptoms may also increase in severity after prolonged exposure.

SO₂ is a corrosive gas that is primarily formed from the combustion of fuels containing sulfur (e.g., from power plants) and heavy industry that use coal or oil as fuel. SO₂ irritates the respiratory tract and can result in lung disease and breathing problems for asthmatics. Atmospheric SO₂ also contributes to acid rain.

Lead is found in old paints and coatings, plumbing, and a variety of other materials including gasoline anti-knock additives. Once in the blood stream, lead can cause damage to the brain, nervous system, and other body systems. Children are highly susceptible to the effects of lead.

However, lead emissions have significantly decreased due to the near elimination of the use of leaded gasoline.

Particulate matter is the term used for a mixture of solid particles and liquid droplets found in the air. Respirable particulate matter (i.e., PM₁₀) derives from a variety of sources including road dust from paved and unpaved roads; diesel soot; combustion products; tire and brake abrasion; construction operations; and fires. Fuel combustion and certain industrial processes are primarily responsible for fine particle (i.e., PM_{2.5}) levels. Coarse particles (PM₁₀) can accumulate in the respiratory system and aggravate health problems such as asthma. PM_{2.5} can deposit itself deep in the lungs and may contain substances that are harmful to human health.

Toxic air contaminants (TACs) are a diverse group of air pollutants that may cause or contribute to an increase in deaths or in serious illness or that may pose a present or potential hazard to human health. TACs may be emitted from a variety of common sources, including motor vehicles, gasoline stations, dry cleaners, industrial operations, painting operations, and research and teaching facilities. TACs are different than the “criteria” pollutants previously discussed in that AAQS have not been established for them. TACs occurring at extremely low levels may still affect health, and it is typically difficult to identify levels of exposure that do not produce adverse health effects. TAC impacts on human health are described by having carcinogenic risk and being chronic (i.e., of long duration) or acute (i.e., severe but of short duration). Diesel particulate matter (diesel PM) is a TAC and is responsible for the majority of California’s known cancer risk from outdoor air pollutants.

The effects from air pollution can be significant, both in the short-term during smog alerts, but also from long-term exposure to pollutants. While the majority of the populace can overcome short-term air quality health concerns, selected segments of the population are more vulnerable to its effects. Specifically, young children, the elderly, and persons with existing health problems are most susceptible to respirator complications.

Baseline Air Quality

Existing levels of ambient air quality and historical trends and projections in the Project area are best documented by measurements made by the SCAQMD. The Project is located in the central portion of Source Receptor Area (SRA) 24 (Perris Valley). The SCAQMD maintains an air quality monitoring station for this area that monitors ozone and PM₁₀. The station does not monitor carbon monoxide, nitrogen dioxide, or PM_{2.5} and these values are inferred from data obtained at the Metropolitan Riverside County 3 station located in SRA 23 to the northwest of the Project site. The results for these two stations are included in **Table 4-3**, including the number of days the air quality standard was exceeded and the maximum levels during these violations. These stations show that ozone levels continue to exceed the California and national hourly standards but appear to be decreasing over the last over the last 3 years.

**TABLE 4-3
AIR QUALITY MONITORING SUMMARY**

State and Federal Pollutant/Standard ^{a,b}	2017	2018	2019
<i>Ozone (O₃)</i>			
State 1-hour > 0.09 ppm	33	31	26
State 8-hour > 0.07 ppm	80	67	64
Federal 1-hour > 0.124 ppm	0	0	0
Federal 8-hour > 0.070 ppm	80	67	64
Max. 1-hour conc. (ppm)	0.120	0.117	0.118
Max. 8-hour conc. (ppm)	0.105	0.103	0.095
<i>Carbon Monoxide (CO)</i>			
State 8-hour ≥ 9.1 ppm	0	0	0
Max. 8-hour conc. (ppm)	2.0	2.4	1.3
<i>Nitrogen Dioxide (NO₂)</i>			
State 1-hour > 180 (ppb)	0	0	0
Max. 1-hour conc. (ppb)	65.1	54.5	56.0
<i>Inhalable Particulates (PM₁₀)^c</i>			
State 24-hour > 50 µg/m ³	11/59	3/60	4/61
Federal 24-hour > 150 (µg/m ³)	0/59	0/60	0/61
Max. 24-hour conc. (µg/m ³)	75	64	97
<i>Inhalable Particulates (PM_{2.5})^c</i>			
Federal 24-Hour > 35 µg/m ³	9/358	4/349	9/356
Max. 24-Hour Conc. (µg/m ³)	62.2	64.8	46.70
ppm: parts per million, ppb: parts per billion, µg/m ³ : micrograms per cubic meter			
Notes:			
^a Ozone and PM10 are as measured at the Perris Valley monitoring station. Carbon monoxide, Nitrogen dioxide, and PM2.5 particulate matter as measured at the Metropolitan Riverside County monitoring station.			
^b With the exception of inhalable particulates (PM ₁₀ and PM _{2.5}), all values are based on 365 days per year.			
^c Violations per number of samples.			

Although NO₂ measurements indicate that no standards were exceeded, NO₂ is a precursor to O₃ formation, which continually does exceed the standards. Hydrocarbons and NO₂ are emitted by both mobile and stationary sources, with the greater portion emanating from mobile sources in the Basin. Pollutants emitted from upwind cities react during their transport downwind to produce the oxidant concentrations measured at the Perris Valley monitoring station. Therefore, all upwind areas within the SoCAB contribute to the O₃ production. These concentrations increase during the summer, with concentrations increasing from the late morning through the afternoon.

Regarding particulate matter, no trend is readily apparent. The State standard for PM₁₀ was exceeded 3 to 11 times for the last 3 years that it was monitored. The federal standard has not been violated in more than the last 3 years. However, the federal standard for PM_{2.5} was exceeded 22 of the 1,063 times (2.1 percent) in the last 3 years. Suspended particulate matter (both total suspended particulates and PM₁₀ and PM_{2.5}) is a mixture of natural and manmade materials that include soil particles, biological materials, sulfates, nitrates, organic compounds, and lead. Smaller particles (PM₁₀, PM_{2.5}) are created by the combustion of fossil fuels, but are also given off from tire wear, brake dust, and wildfires.

Sensitive Receptors

Some land uses are considered more sensitive to air pollution than others due to the types of population groups or activities involved. Sensitive population groups include children, the elderly, the acutely ill, and the chronically ill, especially those with cardio-respiratory diseases.

Residential areas are considered to be sensitive to air pollution because residents (including children and the elderly) tend to be at home for extended periods of time, resulting in sustained exposure to any pollutants present. Schools are also considered as sensitive since children are present for extended durations and engage in regular outdoor activities. Recreational land uses are considered moderately sensitive to air pollution. Although exposure periods are generally short, exercise places a high demand on respiratory functions, which can be impaired by air pollution. In addition, noticeable air pollution can detract from the enjoyment of recreation. Industrial and commercial areas are considered the least sensitive to air pollution since exposure periods are relatively short and intermittent, as most of the workers tend to stay indoors most of the time. Finally, the working population is generally the healthiest segment of the public.

The Proposed Project site is located in an area dominated by open space and industrial uses. However, there is a collection of residences located to the east immediately across Indian Avenue. The nearest of these structures is on the order of 125 feet from the site boundary west of Indian Avenue. No other sensitive land uses are located in the Project area.

For the Option 1 site, the noted residential area is still the closest sensitive receptor location, but this distance is extended to about 750 feet to the Project boundary. A pipeline would be constructed along the west side of Indian Avenue, which is about 125 feet from the noted homes.

For the Option 2 site, the noted residential area is located to the immediate north and the nearest homes are approximately 50 feet from the Project site boundary. The Project also includes the installation of various pipes both along the west side of Indian Avenue, as well as in the ROW for Perris Boulevard or Perry Street.

For the Option 3 site, the surrounding area is developed with industrial and commercial uses and there are no nearby sensitive land uses. The pipeline route follows Indian Avenue terminating well north of the noted residential area at a distance of about 850 feet. Another pipeline would follow along the west side of Indian Avenue south and be within about 125 feet of the nearest residential uses.

For the Option 4 site, the noted residential area is situated immediately south and the nearest homes are approximately 50 feet from the Project site boundary. Option 4 also includes the installation of various pipes both along the west side of Indian Avenue.

Significance Criteria

Appendix G of the State CEQA Guidelines states that the significance criteria established by the applicable air quality management district may be relied upon to make significance determinations. The South Coast AQMD has established significance thresholds to assess the regional and localized impacts of Project-related air pollutant emissions. **Table 4-4** presents the current significance thresholds.

**TABLE 4-4
SOUTH COAST AQMD AIR QUALITY SIGNIFICANCE THRESHOLDS**

Mass Daily Thresholds^a		
Pollutant	Construction	Operation
NOx	100 lbs/day	55 lbs/day
VOC	75 lbs/day	55 lbs/day
PM10	150 lbs/day	150 lbs/day
PM2.5	55 lbs/day	55 lbs/day
SOx	150 lbs/day	150 lbs/day
CO	550 lbs/day	550 lbs/day
Lead	3 lbs/day	3 lbs/day
TACs, Odor, and GHG Thresholds		
TACs (including carcinogens and non-carcinogens)	Maximum Incremental Cancer Risk ≥ 10 in 1 million Cancer Burden > 0.5 excess cancer cases (in areas ≥ 1 in 1 million) Chronic & Acute Hazard Index ≥ 1.0 (project increment)	
Odor	Project creates an odor nuisance pursuant to South Coast AQMD Rule 402	
GHG	10,000 MT/yr CO ₂ e for industrial facilities	
Ambient Air Quality Standards for Criteria Pollutants^{b, c}		
NO ₂ 1-hour average annual arithmetic mean	The South Coast AQMD is in attainment; the Project is significant if it causes or contributes to an exceedance of the following attainment standards: 0.18 ppm (State) 0.03 ppm (State) and 0.0534 ppm (federal)	
PM10 24-hour average annual average	10.4 $\mu\text{g}/\text{m}^3$ (construction) ^c & 2.5 $\mu\text{g}/\text{m}^3$ (operation) 1.0 $\mu\text{g}/\text{m}^3$	
PM2.5 24-hour average	10.4 $\mu\text{g}/\text{m}^3$ (construction) ^c & 2.5 $\mu\text{g}/\text{m}^3$ (operation)	
SO ₂ 1-hour average 24-hour average	0.25 ppm (State) & 0.075 ppm (federal – 99 th percentile) 0.04 ppm (State)	
Sulfate 24-hour average	25 $\mu\text{g}/\text{m}^3$ (State)	
CO 1-hour average 8-hour average	South Coast AQMD is in attainment; project is significant if it causes or contributes to an exceedance of the following attainment standards: 20.0 ppm (State) and 35 ppm (federal) 9.0 ppm (State/federal)	
Lead 30-day average Rolling 3-month average	1.5 $\mu\text{g}/\text{m}^3$ (State) 0.15 $\mu\text{g}/\text{m}^3$ (federal)	
<p>NOx: nitrogen oxides, lbs/day: pounds per day, VOC: volatile organic compound, PM10: respirable particulate matter with a diameter of 10 microns or less, PM2.5: fine particulate matter with a diameter of 2.5 microns or less, SOx: sulfur oxides, CO: carbon monoxide, TACs: toxic air contaminants, GHG: greenhouse gases, MT/yr CO₂e: metric tons per year of carbon dioxide equivalents, NO₂: nitrogen dioxide, ppm: parts per million, $\mu\text{g}/\text{m}^3$: micrograms per cubic meter; South Coast AQMD: South Coast Air Quality Management District</p> <p>^a Source: South Coast AQMD CEQA Handbook (South Coast AQMD 1993)</p> <p>^b Ambient air quality thresholds for criteria pollutants based on South Coast AQMD Rule 1303, Table A-2 unless otherwise stated</p> <p>^c Ambient air quality threshold is based on South Coast AQMD Rule 403</p> <p>Source: South Coast AQMD 2019</p>		

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
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:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. The South Coast AQMD develops rules and regulations; establishes permitting requirements for stationary sources; inspects emissions sources; and enforces such measures through educational programs or fines, when necessary. The South Coast AQMD is directly responsible for reducing emissions from stationary (area and point), mobile, and indirect sources. It has responded to this requirement by preparing a sequence of Air Quality Management Plans (AQMPs).

On March 3, 2017, the South Coast AQMD adopted the 2016 AQMP, which is a regional and multi-agency effort (South Coast AQMD, CARB, Southern California Association of Governments [SCAG], and the USEPA). The 2016 AQMP incorporates the latest scientific and technical information and planning assumptions, including the 2016–2040 Regional Transportation Plan/Sustainable Communities Strategy; updated emission inventory methodologies for various source categories; and SCAG’s latest growth forecasts. The main purpose of an AQMP is to bring an area into compliance with the requirements of federal and State air quality standards.

The two principal criteria for conformance to an AQMP are:

1. Whether the project would result in an increase in the frequency or severity of existing air quality violations; cause or contribute to new violations; or delay timely attainment of air quality standards, and
2. Whether the project would exceed the assumptions in the AQMP.

With respect to the first criterion, the analyses presented under Threshold III(b) below demonstrate that the Project would not (1) generate short-term or long-term emissions of VOCs, oxides of nitrogen [NO_x, which are O₃ precursors], or PM_{2.5} that could potentially cause an increase in the frequency or severity of existing air quality violations; (2) cause or contribute to new violations; or (3) delay timely attainment of air quality standards.

With respect to the second criterion, the Project would not increase or modify SCAG’s population, housing, or employment projections. The Project would accommodate the projected growth in population accounted for in the 2016 AQMP emissions forecast and would provide additional water delivery capacity, by providing necessary treatment of PFAS, to serve the current and anticipated demands of the local community. Therefore, the Project would be consistent with the region’s AQMP. There would be a less than significant impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is in non-attainment under an applicable federal or state ambient air quality standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. The South Coast AQMD has developed significance thresholds to determine whether State and federal air quality standards would be violated or whether a substantial contribution to a violation would occur (see **Table 4-4** above). These significance thresholds have been developed for the construction and operations phases of a project and examine the potential impacts of a project’s emissions on both a regional and, when appropriate, local context.

Construction Emissions – Regional

Criteria pollutant emissions would occur during construction from operation of construction equipment; asphalt removal, and earthmoving activities, which would generate fugitive dust; export of excavated soil and demolished asphalt; import of construction materials; and operation of vehicles driven to and from the site by construction workers. Project emissions were estimated using the California Emissions Estimator Model (CalEEMod) version 2016.3.2 computer program (CAPCOA 2017). CalEEMod is designed to model construction and operational emissions for land development projects and allows for the input of project- and county-specific information. CalEEMod has separate databases for specific counties and air districts, and the County of Riverside database was used for the Project.

The mass emissions significance thresholds are based on the rate of emissions (i.e., pounds of pollutants emitted per day). Therefore, the quantity, duration, and intensity of construction activity are important in ensuring the analysis of worst case (i.e., maximum daily) emissions scenarios. The Project construction activities (e.g., asphalt removal, excavation, paving) are identified by start date and duration for all site options. Each activity has associated off-road equipment (e.g., dozers, backhoes, cranes) and on-road vehicles (e.g., haul trucks, concrete trucks, worker commute vehicles). Construction hauling truck trips were estimated based on the construction phase length and amount of debris or soil to be exported. Project-specific inputs can be found in the CalEEMod output data, located in Appendix A of this IS/MND. Dust control by watering was assumed, consistent with the requirements of South Coast AQMD Rule 403. Specifically, during construction of the Project, the District and its contractors shall be required to comply with regional rules, which would assist in reducing short-term air pollutant emissions. South Coast AQMD Rule 402 requires that air pollutant emissions not be a nuisance off site. This is ensured through implementation of South Coast AQMD Rule 403, which requires that fugitive dust be controlled with the best available control measures so that dust does not remain visible in the atmosphere beyond the property line of the emission source.

For the purposes of this analysis, it is assumed that the blow-off pond would be excavated during the grading phase and the equipment and timeframe were included accordingly, regardless of its

proposed size. The equipment use and timeframe are assumed per the information provided by the District and are included in the CalEEMod modeling results.

Proposed Project

The analysis includes site preparation and grading over an area of 5.8 acres. Approximately 1,540 square feet (sf) of structure would be built to include the pump house. The blow-off pond would be 1.7 acres and is included in the area to be graded. Additionally, about 1,700 lf of pipeline would be installed. Finally, about 48,300 cy of material would be exported while 500 cy would be imported to the site. In this analysis, demolition includes the removal of 300 cy of asphaltic concrete with a weight of about 3,780 pounds per cubic yard for a total of 567 tons. All other demolition debris removals are based on a volume of 8 cy per truck haul capacity.

Option 1

The analysis includes site preparation and grading over an area of 3.2 acres. The blow-off pond would be 1.3 acres and is included in the area to be graded. Additionally, about 1,700 lf of pipeline would be installed. Finally, about 36,300 cy of material would be exported while 300 cy would be imported to the site.

Option 2

The analysis includes site preparation and grading over an area of 5.1 acres. A new disinfection system would be constructed and housed in a single-story block wall building with adequate truck access for chemical deliveries and chemical-related maintenance. The blow-off pond would be 1.7 acres and is included in the area to be graded. Additionally, about 3,900 lf of pipeline would be installed. Finally, 48,300 cy of material would be exported while 1,000 cy would be imported to the site.

Option 3

On this site, equipment would be added to an existing site and disturbance would be minimal. The analysis includes site preparation and grading over an 0.6 acre area. There would be no blow-off pond. Additionally, about 3,400 lf of pipeline would be installed. Finally, 4,300 cy of material would be exported while 200 cy would be imported to the site.

Option 4

The analysis includes site preparation and grading over a 6.3-acre area. A new disinfection system would be constructed and housed in a single-story block wall building with adequate truck access for chemical deliveries and chemical-related maintenance. The blow-off pond would be 1.7 acres. Additionally, about 4,500 lf of pipeline would be installed. Finally, about 45,400 cy of material would be exported while 900 cy would be imported to the site.

Maximum daily emissions for the Proposed Project and Options 1–4 are shown in **Table 4-5** on the following page. If construction is delayed and/or occurs over a longer time period, emissions could be reduced because of (1) a more modern and cleaner construction equipment fleet mix and/or (2) a less intensive buildout schedule (i.e., fewer daily emissions occurring over a longer time interval). As shown, all criteria pollutant emissions would be less than their respective thresholds. There would be less than significant impacts from construction of any of the potential site options, and no mitigation is required.

**TABLE 4-5
ESTIMATED MAXIMUM DAILY CONSTRUCTION EMISSIONS
(LBS/DAY)**

Project Component	VOC	NOx	CO	SOx	PM10	PM2.5
Proposed Project	6	81	45	<1	13	6
Option 1	6	75	47	<1	10	5
Option 2	6	71	43	<1	9	5
Option 3	1	14	8	<1	2	1
Option 4	6	69	42	<1	9	5
South Coast AQMD Daily Thresholds (Table 4-4)	75	100	550	150	150	55
Exceeds Thresholds?	No	No	No	No	No	No
lbs/day: pounds per day; VOC: volatile organic compound(s); NOx: nitrogen oxides; CO: carbon monoxide; SOx: sulfur oxides; PM10: inhalable particulate matter with a diameter of 10 microns or less; PM2.5: fine particulate matter with a diameter of 2.5 microns or less; South Coast AQMD: South Coast Air Quality Management District.						
Source: CalEEMod data in Appendix A.						

Construction Emissions – Local/Ambient Air Quality

The localized effects from the on-site portion of daily emissions were evaluated at receptor locations potentially impacted by construction of the Proposed Project and Options 1–4 according to the South Coast AQMD’s localized significance threshold (LST) method, which utilizes on-site emissions rate look up tables and project-specific modeling, where appropriate. When quantifying mass emissions for localized analysis, only emissions that occur on site are considered. Consistent with the South Coast AQMD’s LST method guidelines, emissions related to off-site delivery/haul truck activity and employee trips are not considered in the evaluation of localized impacts.

LSTs are applicable to the following four criteria pollutants: NO₂, CO, PM10, and PM2.5. LSTs represent the maximum emissions from a project that are not expected to cause or contribute to an exceedance of the most stringent applicable federal or State ambient air quality standard, and are developed based on the ambient concentrations of that pollutant for each source receptor area and distance to the nearest receptor. For the LST CO and NO₂ exposure analysis, receptors who could be exposed for one hour or more are considered. For PM10 and PM2.5 exposure analysis, receptors who could be exposed for 24 hours are considered. The mass rate look-up tables were developed for each source receptor area and can be used to determine if a project may generate significant adverse localized air quality impacts. The South Coast AQMD provides LST mass rate look-up tables for projects that are less than or equal to five acres. While the Proposed Project, Option 2, and Option 4 exceed 5 acres in size, the LSTs are based on the actual area of disturbance on a daily basis and the CalEEMod model does not project that the entire site would be disturbed on any given day. Based on the expected equipment use, the Proposed Project and Options 1, 2, and 4 would disturb an area of five acres during grading. Accordingly, this is the appropriate method for the Project. Option 3 does not include grading and based on the expected equipment use, the LST is based on the minimum one-acre construction area.

Options 2 and 4 would place construction approximate 50 feet from the nearest residences. The construction areas associated with the Proposed Project and Options 1 and 3 are located approximately 125 feet from the nearest buildings which are industrial uses. A worst-case scenario puts the local sensitive receptors at a distance of 25 meters from the construction

activities. As shown in **Table 4-6**, localized emissions for all criteria pollutants for the Proposed Project and Options 1–4 would be less than their respective South Coast AQMD LSTs for all pollutants. There would be less than significant impacts, and no mitigation is required.

**TABLE 4-6
LOCALIZES CONSTRUCTION POLLUTANT EMISSIONS
(LBS/DAY)**

	NOx	CO	PM10	PM2.5
Proposed Project	49	37	9	5
Option 1	50	40	6	4
Option 2	49	37	6	4
Option 4	49	37	6	4
South Coast AQMD LST for 5 acres*	270	1,577	14	8
Option 3	6	8	<1	<1
South Coast AQMD LST for 1 acre	118	602	4	3
Exceeds Thresholds?	No	No	No	No

lbs/day: pounds per day; NOx: nitrogen oxides; CO: carbon monoxide; PM10: respirable particulate matter with a diameter of 10 microns or less; PM2.5: fine particulate matter with a diameter of 2.5 microns or less; South Coast AQMD: South Coast Air Quality Management District; LST: Localized Significance Threshold.

* Thresholds for Source Receptor Area 24, Perris Valley and a 25-meter receptor distance.

Source: South Coast AQMD 2009.

Long-Term Operational Emissions

After installation of proposed components for the Proposed Project or Options 1–4, there would be few operational trips and nominal energy consumption or other sources of criteria pollutant emissions. In all cases, District staff visits to the site would be limited to a single person per day. Additionally, there would be no need for natural gas for heating. The Proposed Project and Options 1–4 would use a pump rated at 87,000 kilowatt hours (kWhr)/month or 2,860 kWhr/day. Emissions for the generation of electrical power are not a local emissions source and so are not reported by the CalEEMod model in the daily inventory. However, these emissions are included in the annual calculation of greenhouse gas emissions.

There would also be a back-up generator at each site. Generator testing is assumed at 1 hour per month (12 hours per year) and, although anticipated to operate as-needed instead of on a regular basis, the emissions were calculated for that day on which the generator operates, to provide a more conservative analysis. Emissions are included in Options 1–4. As shown in this Table, operations phase emissions associated with the Proposed Project and Options 1–4 would result in emissions that are less than the South Coast AQMD’s daily emission thresholds. Because the Proposed Project and Options 1–4 would not exceed the South Coast AQMD’s significance thresholds, there would be less than significant impacts and no mitigation is required.

**TABLE 4-7
ESTIMATED MAXIMUM DAILY OPERATIONAL EMISSIONS
(LBS/DAY)**

Project Component	VOC	NOx	CO	SOx	PM10	PM2.5
Proposed Project	1	2	2	<1	<1	<1
Option 1	1	2	2	<1	<1	<1
Option 2	1	2	2	<1	<1	<1
Option 3	<1	1	1	<1	<1	<1
Option 4	1	2	2	<1	<1	<1
South Coast AQMD Daily Thresholds (Table 4-3)	75	100	550	150	150	55
Exceeds South Coast AQMD Thresholds?	No	No	No	No	No	No
lbs/day: pounds per day; VOC: volatile organic compound(s); NOx: nitrogen oxides; CO: carbon monoxide; SOx: sulfur oxides; PM10: inhalable particulate matter with a diameter of 10 microns or less; PM2.5: fine particulate matter with a diameter of 2.5 microns or less; South Coast AQMD: South Coast Air Quality Management District. *Includes operation of the pumps and standby-generator. Source: CalEEMod data in Appendix A.						

Cumulative Impacts

The County of Riverside portion of the SoCAB is a nonattainment area for O₃, PM10, and PM2.5. The Proposed Project and Options 1–4 would generate these pollutants during construction, and short-term cumulative impacts related to air quality could occur if Project-related construction and nearby construction activities were to occur simultaneously. With respect to local impacts, cumulative construction particulate (i.e., fugitive dust) impacts are considered when projects are located within a few hundred yards of each other. As described above, construction emissions would be below the South Coast AQMD regional and localized significance thresholds. Therefore, consistent with South Coast AQMD guidance, short-term construction emissions of nonattainment pollutants during construction of the Project would not be cumulatively considerable. There would be less than significant impacts from construction of the Proposed Project or Options 1–4, and no mitigation is required.

Similarly, long-term emissions are less than significant, would be almost negligible, and therefore not cumulatively considerable. The long-term cumulative impact would be less than significant, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. Exposure of sensitive receptors is addressed for the following situations: CO hotspots; criteria pollutants from on-site construction; and TACs from on-site construction.

Carbon Monoxide Hotspot

A CO hotspot is an area of localized CO pollution caused by severe vehicle congestion on major roadways, typically near intersections. If a project increases average delay at signalized intersections operating at level of service (LOS) E or F or causes an intersection that would operate at LOS D or better without the project to operate at LOS E or F with the project, a quantitative screening is required. As discussed previously under Threshold III(b), there would be a nominal increase to operations phase traffic generation associated with the Proposed Project or Options 1–4. Thus, the Project would neither cause new severe congestion nor significantly worsen existing congestion. There would be no potential for a CO hotspot or exposure of sensitive receptors to substantial, Project-generated local CO emissions and any potential impact would be a less than significant and no mitigation is required.

Criteria Pollutants from On-Site Construction

Exposure of persons to NO₂, CO, PM₁₀, and PM_{2.5} emissions is discussed in the LST analysis. As discussed, there would be a less than significant impact, and no mitigation is required.

Toxic Air Contaminant (Diesel PM) Emissions from On-Site Construction

Construction activities would result in short-term, Project-generated emissions of diesel PM from the exhaust of off-road, heavy-duty diesel equipment used for site preparation (e.g., asphalt removal, excavation, and backfilling); and paving. CARB identified diesel PM as a TAC in 1998. The dose to which receptors are exposed is the primary factor used to determine health risk. Dose is a function of the concentration of a substance or substances in the environment and the duration of exposure to the substance. Thus, the risks estimated for a maximally exposed individual are higher if a fixed exposure occurs over a longer time period. According to the Office of Environmental Health Hazard Assessment, health risk assessments—which determine the exposure of sensitive receptors to TAC emissions—should be based on a 30- to 70-year exposure period; however, such assessments should be limited to the period/duration of activities associated with a project.

For the Project or Options 1–4, there would be few pieces of off-road, heavy-duty diesel equipment in operation, and the construction period would be short when compared to a 30- to 70-year exposure period. In addition, construction equipment would remain nearby to a specific receptor location for a short amount of time due to the linear manner for which construction of the pipeline would occur. When considering these facts combined with the highly

dispersive properties of diesel PM and additional reductions in particulate emissions from newer construction equipment, as required by USEPA and CARB regulations, it can be concluded that TAC emissions during construction of the Project would not expose sensitive receptors to substantial emissions of TACs. There would be a less than significant impact, and no mitigation is required.

Toxic Air Contaminant Emissions from Site Operations

The Project includes the operation of a wellhead treatment facility for the purpose of removing PFOA and PFOS. The components necessary for treatment would include a 20-foot diameter bolted steel backwash tank, booster pump, and GAC vessels, and disinfection by means of chloramines or sodium hypochlorite.

For the Proposed Project and Options 1, 2, and 4, a blow-off pond would be constructed for the purpose of capturing and percolating short-term well discharges upon well start-up and shutdown, extended well discharges to ensure adequate water quality is provided to the District customers, as well as for well development and/or rehabilitation discharge purposes. There would be no blow-off pond associated with Option 3.

CARB has not identified either PFAS or PFOS on their list of 189 toxic air contaminants and there are no identified exposure limitations for these compounds. Furthermore, the USEPA has not identified air exposure limitations on these compounds. There are limitations in drinking water, but these are not applicable to the air quality analysis. As such, the operations of the Project would result in less than significant impacts related to toxic air contaminant emissions, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Result in other emissions (such as those leading to odors) adversely affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. Objectionable odors are generally associated with agricultural activities; landfills and transfer stations; the generation or treatment of sewage; the use or generation of chemicals; food processing; or other activities that generate unpleasant odors (South Coast AQMD 1993). The Project would involve installation of a potable water treatment facility and underground pipelines. During construction, the Project would operate equipment that may generate odors resulting from on-site construction equipment’s diesel exhaust emissions or paving operations. However, these odors would be temporary and would dissipate rapidly from the source with an increase in distance. Therefore, construction odors would be considered less than significant, and no mitigation is required.

Subsequent to construction, none of the Project elements would generate objectionable odors. Additionally, there have been no odors identified with the PFAS and PFOA that may result in any water to be contained the blow-down pond. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

IV. BIOLOGICAL RESOURCES

This section describes the existing condition of the Proposed Project and Options 1–4 sites pertaining to biological resources and evaluates the potential impacts the Project may have on those resources. Information presented in this section is based on the *Biological Resources Constraints Assessment for the Eastern Municipal Water District Well 56 Water Treatment Project* (Biological Resources Assessment) prepared by Psomas for the proposed Project (Psomas 2021a; Appendix B).

Methods

Psomas Senior Biologist Steve Norton conducted a general plant and wildlife survey of the Proposed Project and Options 1, 2, and 3 sites on November 4, 2020. Additional surveys of the Option 4 site were conducted on April 14, 2021, which also included a follow-up visit of the original sites. All surveys were conducted on foot using binoculars to survey adjacent areas of habitat within approximately 100 feet of each site. Note that the Option 3 site occurs exclusively on paved roadways or areas already developed for water treatment. No biological resources are present on any portion of the Option 3 site and no direct impacts to any special status biological resources would occur as a result of implementing this option. Therefore, no additional analysis of Option 3 is provided in this section. The Proposed Project and Options 1, 2, and 4 sites (excluding the Option 3 site) are hereafter collectively referred to as the “survey area”.

Prior to the surveys, a literature review was conducted to identify special status plants, wildlife, and habitats that have been reported to occur in the vicinity of the survey area. Resources reviewed included the California Native Plant Society’s Inventory of Rare and Endangered Plants (CNPS 2021), the California Department of Fish and Wildlife’s (CDFW’s) California Natural Diversity Database (CDFW 2021), and the Western Riverside Multiple Species Habitat Conservation Plan (MSHCP) Information Map. Database searches included the USGS’ Perris, Steele Peak, Riverside East, Sunnymead, Lakeview, Lake Elsinore, Romoland, El Casco, and Winchester 7.5-minute quadrangles.

Existing Conditions

Topography within the survey area is relatively flat with elevations between approximately 1,465 and 1,450 feet above mean sea level. Soils mapped in the survey area include Exeter sandy loam and Pachappa fine sandy loam. All the soils mapped in the survey area are classified as being either well-drained or somewhat excessively drained.

Local and Regional Plans

The survey area occurs within the plan boundaries for both the MSHCP and the Stephens’ Kangaroo Rat Habitat Conservation Plan (SKRHCP). However, the survey area is not located within an MSHCP Conservation Area or Criteria Cell. Furthermore, the survey area is outside of any amphibian, mammal, narrow endemic plant, or criteria area species survey area, as identified by the MSHCP. The survey area is, however, located within the Burrowing Owl Survey Area designed by the MSHCP. Despite these findings, regulatory requirements and “take” coverage associated with the MSHCP apply only to plan participants. The District is not a plan participant and the Project is, subsequently, not covered under either the MSHCP or SKRHCP.

Vegetation

The survey area is comprised of former agricultural fields and continue to be subject to significant disturbances from regular disking, mowing, and clearing of vegetation. During the survey visit in November 2020, the Proposed Project, Option 1, and Option 2 sites were observed to have been recently disked. The Option 4 site was only observed in April 2021 and large piles of dirt were stockpiled on the northern half of the parcel with evidence of recent disking on the remainder of the site. A review of historic aerial photos shows annual disking of all the parcels. Vegetation has regrown across the entire survey area since the recent disking and all parcels were observed to support annual, non-native vegetation types. The two vegetation types present in the survey area are non-native grassland and exotic field. Both vegetation types are consistent with the habitat accounts identified in Volume II of the MSHCP.

Non-Native Grassland

The extent of this vegetation type throughout the survey area is regularly disked. The vegetative cover of the non-native grassland vegetation type located in the survey area is dominated by barley (*Hordeum murinum*). The margins of the parcels supporting this vegetation type also contain scattered occurrences of native and non-native forb species including long-beaked filaree (*Erodium botrys*), and annual sunflower (*Helianthus annuus*). Sparsely scattered occurrences of these forb species also occur in the interior of this vegetation type, but the total vegetative cover comprises less than one percent of the area.

The Proposed Project and Option 1 sites are comprised entirely of the non-native grassland vegetation type. Option 1 also contains two gum trees (*Eucalyptus* sp.); however, the collective canopy cover provided by these two trees do not warrant identifying a separate vegetation type.

Exotic Field

The extent of this vegetation type throughout the survey area is regularly disked. The vegetative cover of the exotic field vegetation type is dominated by stinknet (*Oncosiphon piluliferum*) and/or Boccone's sand-spurrey (*Spergularia bocconi*). Both plant species are non-native forbs. Scattered occurrences of other forb species are also within this vegetation type; however, they collectively do not comprise greater than five percent of the vegetation cover, with no one species comprising one percent. The other forb species present include the native annual sunflower and rigid fiddleneck (*Amsinckia retrorsa*), and non-native long-beaked filaree, redstem filaree (*Erodium cicutarium*), pineapple weed (*Matricaria discoidea*), and mustards (*Brassica* spp.).

The Option 2 site is comprised entirely of the exotic field vegetation type where stinknet and Boccone's sand-spurrey are codominant (Boccone's sand-spurrey is the understory to stinknet in most locations). The Option 4 site is split into two halves with each half extending across the parcel between the east and west boundaries. The northern half is approximately 200 feet wide containing a large stockpile of dirt supporting a heavily disturbed exotic field vegetation type dominated by stinknet. The southern half is approximately 300 feet wide, completely flat, and supporting the exotic field dominated by sand-spurrey with occurrences of long-beaked filaree. A single catclaw (*Senegalia greggii*) tree was observed on the western boundary of the Option 4 site.

As discussed above, the Project would not impact federal and/or State listed or non-listed special status plant species, nor directly impact federal and/or State listed or non-listed special status wildlife species. Impacts would be less than significant, and no mitigation is required.

Wildlife Habitat

The observed recent and complete disking of all parcels in the survey area limits the habitat available to burrowing wildlife. Furthermore, historic aerial photos confirm the parcels are disked at least annually further decreasing habitat suitability for burrowing wildlife. The wildlife species occurring in the survey area are expected to be highly mobile and relatively urban tolerant based on the adjacent commercial and industrial land uses and history of disking.

No fish or amphibian species were observed during the survey and none are anticipated to occur in the survey area. One reptile, common side-blotched lizard (*Uta stansburiana*) was observed during the survey. Other common reptile species expected to occur include western fence lizard (*Sceloporus occidentalis*) and southern alligator lizard (*Elgaria multicarinata*).

Common bird species observed in the survey area include red-tailed hawk (*Buteo jamaicensis*), northern rough-winged swallow (*Stelgidopteryx serripennis*), house finch (*Haemorhous mexicanus*), northern mockingbird (*Mimus polyglottos*), mourning dove (*Zenaida macroura*), Say's phoebe (*Sayornis saya*), American pipet (*Anthus rubescens*), American crow (*Corvus brachyrhynchos*), hooded oriole (*Icterus cucullatus*), song sparrow (*Melospiza melodia*), black phoebe (*Melospiza melodia*), Cassin's kingbird (*Tyrannus vociferans*), lesser goldfinch (*Spinus psaltria*), killdeer (*Charadrius vociferus*), and horned lark (*Eremophila alpestris*).

One mammal species, desert cottontail (*Sylvilagus audubonii*) was observed within the survey area during the survey and a second mammal species, California ground squirrel (*Otospermophilus beecheyi*), was observed in the buffer east of the Option 2 site during the survey. Additional mammal species may also be present but were undetectable during the survey due, for instance, to nocturnal activity patterns. Other common mammal species that may occur in the greater survey area include Botta's pocket gopher (*Thomomys bottae*) and coyote (*Canis latrans*).

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modification, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Less than Significant with Mitigation. Analysis of special status plant and wildlife species are based upon the thresholds discussed in Appendix G of the CEQA Guidelines. With regard to plants and animals, Section 15380 of the CEQA Guidelines independently defines “Endangered” and “Rare” species separately from the definitions of the California Endangered Species Act. Under CEQA, Endangered species of plants or animals are defined as those whose survival and reproduction in the wild are in immediate jeopardy, while Rare species are defined as those that (1) have such low numbers that they could become Endangered if their environment worsens or (2) are likely to become endangered within the foreseeable future (i.e., “threatened” as used in the Federal Endangered Species Act [FESA]). In addition, a Lead Agency can consider a non-listed species (e.g., species with a California Rare Plant Rank [CRPR] and California Species of

Special Concern [SSC]) to be treated as if it were Endangered, Rare, or Threatened for the purposes of CEQA if the species can be shown to meet the criteria in the definition of “Rare” or “Endangered” in the Project region.

Proposed Project and Option 1

Special Status Plants

Plants may be considered “special status” due to declining populations, vulnerability to habitat change, or restricted distributions. Several special status plant species have been reported in the vicinity of the Project based on the results of the literature review.

The survey area is comprised of regularly disked, former agricultural fields. No portions contain suitable habitat for any federally and/or State listed Endangered, Threatened, or Rare species and none have potential to occur in the survey area. The Proposed Project and Option 1 sites support dense, homogenous stands of barley and neither contain suitable habitat for any species with a CRPR.

Special Status Wildlife

Wildlife may be considered “special status” due to declining populations, vulnerability to habitat change, or restricted distributions. Several special status wildlife species have been reported in the vicinity of the survey area based on the results of the literature review.

The observed recent and complete disking of each parcels in the survey area limits the habitat available to burrowing wildlife. No federally and/or State listed Endangered or Threatened species have potential to occur in the survey area.

In addition to species formally listed by the resource agencies, several special status species (e.g., SSC and California Fully Protected species) have been reported from the literature review. The following non-listed species has potential to forage occur in the survey area: white-tailed kite (*Elanus leucurus*), burrowing owl (*Athene cunicularia*), and loggerhead shrike (*Lanius ludovicianus*). Impacts to foraging habitat do not necessarily represent a constraint on development, but Project-related construction activities have potential to significantly impact these species if an active nest occurs adjacent to the construction activity. Marginally suitable nesting habitat for loggerhead shrike and white-tailed kite occur within the buffer area adjacent to the Option 1 site with suitable nesting habitat for white-tailed kite occurring in the eucalyptus trees located on the Option 1 site. Burrowing owl require pre-existing burrows or similar pre-existing cavities to nest. Due to the recent disking, no suitable nesting habitat occurs onsite. Marginally suitable nesting habitat for burrowing owl occurs within the buffer area throughout the survey area. Implementation of **MM BIO-1** and **MM BIO-2** would reduce potential impacts from development of the Proposed Project or Option 1 to less than significant levels.

Options 2 and 4

In addition to the discussion above, Options 2 and 4 sites have potential to support additional special status biological resources with potential to be impacted, as discussed below.

Special Status Plants

The Options 2 and 4 sites contain marginally suitable habitat for three annual species with a CRPR of 1 or 2: Parry’s spineflower (*Chorizanthe parryi* var. *parryi*), chaparral sand-verbena (*Abronia villosa* var. *aurita*), and smooth tarplant (*Centromadia pungens* ssp. *laevis*). Species with a CRPR of 3 or 4 are not typically considered constraints on development.

Special Status Wildlife

Crotch’s bumble bee (*Bombus crotchii*), a State Candidate for listing as Endangered, has potential to forage on the Option 2 and Option 4 sites and subsequently has potential to nest in the near vicinity of these two sites. It is primarily associated with plants from the following families: Fabaceae, Apocynaceae, Asteraceae, Lamiaceae, and Boraginaceae. The Crotch’s bumblebee is a ground nester and often makes its nest in abandoned mammal burrows and can be found in most habitat types. Due to the regular disking, no suitable nesting habitat occurs onsite. Nests may occur in the buffer area or greater vicinity where mammal burrows or other ground cavities are present. Construction activities associated with the Project have potential to cause indirect impacts to the species if the nest is within 100 feet of the Project.

Marginally suitable nesting habitat for loggerhead shrike and white-tailed kite also occur within the buffer area adjacent to the Option 2 and Option 4 sites. Implementation of **MM BIO-1**, **MM BIO-2**, **MM BIO-3**, and **MM BIO-4** would reduce potential impacts from development of the Option 2 or Option 4 to less than significant levels.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1, 2, and 4

No Impact. Critical Habitat is designated by the USFWS for the survival and recovery of species listed as Threatened or Endangered under the FESA. The survey area is not located within any area mapped as Critical Habitat and no impacts are anticipated.

The CDFW provides a list of vegetation Alliances, Associations, and Special Stands that are considered “sensitive natural communities” based on their rarity and threat. No sensitive natural communities are located in the survey area. There would be no impacts, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Have a substantial adverse effect on State or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1, 2 and 4

Less than Significant with Mitigation. Impacts on jurisdictional waters are subject to the regulatory authority of the U.S. Army Corps of Engineers (USACE), the Regional Water Quality Control Board (RWQCB), and the CDFW. The USACE, the RWQCB, and/or the CDFW would require regulatory permitting and implementation of all permit conditions to mitigate impacts.

Storm water generally drains to the southeast in the Project area. No evidence of ponding was observed within any portion of the survey area. A 10-foot-wide, concrete-lined v-ditch extends along the southern boundary of the Option 2 site which conveys storm water runoff away from survey area, including the Proposed Project and Option 1 sites to the northeast. The soils throughout the survey area are mapped as well drained and any water that collects on the southeastern portion of the Option 4 site would only be temporary. No pooling or biological resource associated with pooling are anticipated on any portion of the survey area.

During construction, storm water runoff carrying excessive silt, petroleum, or other chemical contaminants from construction equipment could flow off site and into nearby waterways, such as the concrete-lined v-ditch along the boundary of the Option 2 site. Implementation of **MM HYDRO-1**, presented in Section X. Hydrology and Water Quality, of this IS/MND would reduce potential impacts to less than significant levels.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
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?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1, 2 and 4

Less Than Significant with Mitigation. Wildlife movement, including migration of nesting birds and raptors, is discussed below.

Wildlife Movement

Within large, open space areas where few or no man-made or naturally occurring physical constraints to wildlife movement are present, wildlife corridors may not yet exist. However, once open space areas become constrained and/or fragmented as a result of urban development or the construction of physical obstacles (e.g., roads and highways), the remaining landscape features or travel routes that connect the larger open space areas become corridors as long as they provide adequate space, cover, food, and water and do not contain obstacles or distractions (e.g., man-made noise, lighting) that would generally hinder wildlife movement.

The survey area is comprised of open areas isolated from larger open space areas by large, industrial warehouses, and heavily used, multi-lane paved roadways. Although, the Project area is not currently covered under the MSHCP, the regional planning associated with the MSHCP provide a good framework for wildlife movement corridors. The survey area does not occur within a Criteria Cell, Cell Group, Core Area, or Linkage Area identified by the MSHCP.

Development of the Proposed Project site and Options 1, 2, and 4 sites would result in no impacts to regional or local wildlife movement, and no mitigation would be needed.

Nesting Birds and Raptors

The Migratory Bird Treaty Act (MBTA) protects migratory birds and their nests and eggs, both common and special status. Bird species protected under the provisions of the MBTA are identified by the List of Migratory Birds (50 Code of Federal Regulations §10.13, as amended). Since the 1970s, the MBTA has been interpreted to prohibit the accidental or “incidental” take of migratory birds. However, in December 2017, the acting Solicitor of the Department of the Interior issued a new memorandum disclaiming the interpretation of the MBTA as prohibiting incidental take of migratory birds. In response to the federal changes in interpretation of the MBTA, the CDFW and the California Attorney General have issued an advisory affirming California’s protections for migratory birds (CDFW and Attorney General 2018).

Multiple sections of *California Fish and Game Code* provide protection for nesting birds and raptors unless the *California Fish and Game Code* or its implementing regulations provide otherwise. Section 3503 makes it unlawful to take, possess, or needlessly destroy the nest or eggs of any bird. Section 3503.5 specifically addresses raptors (i.e., birds of prey in the orders Falconiformes and Strigiformes) and makes it unlawful to take, possess, or destroy these birds or their nest or eggs. Section 3513 prohibits the take or possession of migratory non-game birds as designated by the MBTA or any part of such bird.

Migratory birds and raptors (both common and special status) have the potential to nest on the ground, in the onsite eucalyptus trees, and in the adjacent ornamental vegetation in the survey area buffer. Take of active bird nests would be a violation of *California Fish and Game Code* and therefore a significant impact.

Implementation of **MM BIO-1** and **MM BIO-2** would reduce potential impacts on nesting birds to less than significant.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1, 2 and 4

No Impact. Development of the Proposed Project site or Options 1, 2, or 4 sites would not conflict with any local policy or ordinances protecting biological resources. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1, 2 and 4

Less Than Significant. The survey area occurs within the plan boundaries for both the MSHCP and the SKRHCP. None of the site options are located within an MSHCP Conservation Area or Criteria Cell. Development of the Proposed Project site, or Options 1, 2, or 4 sites would not conflict with any of the goals of either regional plan. Furthermore, regulatory requirements associated with these regional documents apply only to plan participants. As discussed previously, the District is not a plan participant. There would be a less than significant impact, and no mitigation is required.

MITIGATION MEASURES

Refer to **MM HYDRO-1** presented in Section X. Hydrology and Water Quality.

MM BIO-1 Proposed Project and Options 1, 2, and 4: A pre-construction survey for burrowing owl shall be conducted within 14 days prior to the initiation of ground disturbing activities and any subsequent break in construction activities that extends beyond 14 days. The surveys shall cover the Project boundary and a 500-foot buffer. If burrowing owl are determined present within the Project boundary, then a burrowing owl management plan shall be prepared by a Biologist and implemented prior to construction initiation. The plan shall detail methodologies and definitions to enable a Biologist to monitor and implement specific protective buffer measures or exclusion activities based on topography, vegetation, species, and individual bird behavior. If construction is anticipated to begin during the nesting season (i.e.,

February 1 through August 31) and burrowing owl is determined to be present onsite or within 500-feet of the Project boundary, the burrowing owl management plan shall be submitted to CDFW for approval and implemented prior to construction initiation.

MM BIO-2 Proposed Project and Options 1, 2, and 4: To avoid impacts on nesting birds, vegetation removal shall be scheduled between September 1 and January 31, which is outside the peak nesting season. If construction and/or vegetation removal must occur during the peak nesting season (i.e., February 1 to August 31), a pre-construction nesting bird survey should be conducted by a qualified Biologist within 14 days prior to vegetation removal activities.

If the Biologist finds an active nest within or adjacent to the construction area, the Biologist will identify an appropriate protective buffer zone around the nest depending on the sensitivity of the species, the nature of the construction activity, and the amount of existing disturbance in the vicinity. In general, the Biologist should designate a buffer of 50 to 200 feet for common nesting birds and 200 to 500 feet for special status nesting birds and nesting raptors. No construction activities will be allowed within the buffer until nesting activity has ended to ensure compliance with California Fish and Game Code.

MM BIO-3 Proposed Project and Options 1, 2, and 4: A pre-construction survey for Crotch's bumble bee is recommended prior to any ground-disturbing activity or any equipment staging for either Option 2 or Option 4 sites. The survey will be a visual survey within 100 feet of Project activities to be conducted by a Biologist. The Biologist will search for Crotch's bumble bee activity and the presence of ground nests. If a ground nest is observed, it will be protected in place until it is no longer active as determined by a Biologist. The Biologist may also identify an appropriate protective buffer zone around the nest depending on the location of nest and likelihood of disturbance. No construction activities will be allowed within the buffer until approved by a Biologist.

MM BIO-4 Option 2 or Option 4: Focused surveys for special status plant species with potential to occur are required. Surveys should be performed by a Biologist and follow approved survey protocol, which includes appropriate timing of surveys during the blooming period of each species with potential to occur. If special status plant species are present, then the Biologist will evaluate the significance with respect to the number of individuals impacted and the status of the species. If the impact is determined to be potentially significant, then a special status plant mitigation plan must be prepared and implemented prior to ground disturbance. The mitigation plan shall include the following topics: (1) responsibilities and qualifications of the personnel to implement and supervise the plan, (2) mitigation site selection criteria, (3) site preparation and planting implementation, (4) implementation schedule, (5) maintenance plan/guidelines, (6) monitoring plan, and (7) long-term preservation.

V. CULTURAL RESOURCES

This section describes the existing condition of the Proposed Project and Options 1–4 sites pertaining to cultural resources and evaluates the potential impacts the Project may have on those resources. Information presented in this section is based on the *Phase I Archaeological and Paleontological Resources Inventory, Well 56 Project, Perris, California* (Cultural Resources Report) prepared by Psomas for the proposed Project (Psomas 2021b; Appendix C).

Methods

Cultural Resource Records Search and Literature Review

Psomas requested a literature and records search from the Eastern Information Center (EIC) on March 2, 2021. The EIC is a designated branch of the California Historical Resources Information Center (CHRIS) and houses records regarding archaeological and historic resources recorded in Riverside County. The records search included a 1.6-kilometer (1-mile) search radius around the proposed Project alignment and consisted of a detailed examination of the USGS' 7.5-minute Perris Quadrangle. The purpose of the literature search was to identify prehistoric or historic archaeological sites or historic buildings and structures previously recorded within and around the Project alignment. The EIC also reviewed the National Register of Historic Places (NRHP), the California Register of Historic Resources (CRHR), local registers, and Archaeological Determinations of Eligibility. The EIC completed its search April 14, 2021.

Native American Sacred Lands File Review

An inquiry was made of the Native American Heritage Commission (NAHC) on June 4, 2021, to request a review of the Sacred Lands File database regarding the possibility of Native American cultural resources and/or sacred places in the Project vicinity that are not documented on other databases.

Paleontological Resource Records Search

Psomas requested a paleontological resource record search from the Western Science Center (WSC) on May 4, 2021. The WSC completed its search on May 19, 2021.

Archaeological Field Survey

Except for Option 3 (0.6 acre), Psomas surveyed the proposed Project sites (30.4 acres) on June 8, 2021. The Option 3 site is the District's current Well 59 facility and is highly disturbed; therefore, no field survey is required for this area. The Project sites were surveyed by walking evenly spaced transects spaced no more than 10 meters (32 feet) apart. The archaeologist examined all areas considered highly sensitive for cultural resources and the ground surface for the presence of the following:

- Prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools);
- Historic artifacts (e.g., metal, glass, ceramics);
- Sediment discoloration that might indicate the presence of a cultural midden; and
- Depressions and other features indicative of the former presence of structures or buildings (e.g., post holes, foundations).

Psomas maintained transect accuracy using a Garmin global positioning system (GPS) receiver and field maps. A field notebook and a digital camera were used to record the survey conditions and findings.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. The EIC records search identified 31 prior cultural resources studies within 1 mile of the Project site options. These studies were completed between 1995 and 2019. Of these, 27 of the cultural resource studies were located outside any of the site options while 4 are located within the sites. Specifically, the four studies (RI-04211; RI-07538; RI-10199; RI-10759) included one or more of the Project site options. These four studies are listed below in **Table 4-8**, while the remaining studies are listed in Table 2 in Appendix C.

**TABLE 4-8
PRIOR CULTURAL RESOURCES STUDIES WITHIN THE PROJECT SITES**

Report	Author	Year	Study	Type of Study	Proximity to Proposed Project Sites
RI-04211	Love, B. and B.T. Tang	1999	Identification and Evaluation of Historic Properties Perris Valley Industrial Corridor Infrastructure Project Near the City of Perris, Riverside County, California	Cultural Resources Study	Within
RI-07538	Tang, B., M. Hogan, C. Bodmer, J. Smallwood, and M. Hernandez	2007	Cultural Resources Technical Report, North Perris Industrial Specific Plan, City of Perris, Riverside County, California	Cultural Resources Study	Within
RI-10199	Fulton, P.	2014	Discovery and Monitoring Plan for the Mid County Parkway	Cultural Resources Study	Within
RI-10759	Miller, A.D.	2019	Phase I Cultural Resource Assessment for the Duke Perry & Barret Project, City of Perris, Riverside County, California	Cultural Resources Study	Within

Source: Psomas 2021b, Appendix C.

Additionally, the EIC records searches also identified 11 previously recorded cultural resources within 1 mile of the Project sites. These previously recorded resources include five historic-era archaeological sites, five historic-era built environment resources, and one historic-era isolated artifact (artifact type unknown). The historic-era archaeological resources and historic-era built

environment resources consist of historic refuse (trash), water conveyance systems, wells/cisterns, segments of roads and trails, and the Val Verde Elementary School. No prehistoric archaeological resources were identified by the EIC¹. None of the 11 cultural resources are located within the Project site options. Refer to Table 3 in Appendix C for a list of the 11 resources.

All Project site options except Option 3 are comprised of vacant, undeveloped parcel(s); the Option 3 site is the District's Well 59 facility. The 2021 field survey (archaeological and paleontological) results were negative for archaeological and paleontological resources. However, numerous cultural resources dating to the historic era have been documented in previous archaeological studies near the Project sites, but not within any of the proposed Project sites. This indicates past human activities took place near the Project sites and are associated with residential and agricultural activities. There is always the potential to encounter unanticipated cultural resources during excavation activities. Therefore, for all potential site options, **MMs CULT-1 through CULT-4** describes requirements to develop a Cultural Resource Treatment and Monitoring Agreement, develop a Cultural Resources Monitoring Plan including consultation with the consulting Native American tribe(s), perform of archaeological monitoring, and the process to evaluate any discovered artifacts. With implementation of **MMs CULT-1 through CULT-4**, impacts to historic (buried) and archaeological resources would be less than significant.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. The 2021 field survey results were negative for archaeological and paleontological resources; however, as noted above, numerous cultural resources dating to the historic era have been documented in previous archaeological studies near the Project sites, but not within the proposed Project sites.

As discussed above, there is always the potential to encounter unanticipated cultural resources during excavation activities. California State law (*California Health & Safety Code* Section 7050.5) and federal law and regulations ([*Archaeological Resources Protection Act 16 United States Code (USC) 470 & 43 CFR 7*], [*Native American Graves Protection & Repatriation Act 25 USC 3001 & 43 CFR 10*] and [*Public Lands, Interior 43 CFR 8365.1–7*]) require a defined protocol if human remains are discovered in the state of California regardless of whether the remains are modern or archaeological in origin. Upon discovery of human remains, all work must cease immediately within 100 feet of the discovery; nothing would be disturbed; the area would be secured; and the County Coroner's Office would be notified. The County Coroner has two working days to examine the remains after notification. The property owner of the site shall also be called and informed of the discovery. If the remains are located on federal lands, federal land managers/federal law enforcement/federal archaeologist would be informed as well due to complementary jurisdiction issues. The Coroner would determine if the bones are historic/archaeological or a modern legal

¹ In North America, the delineation between pre-historic and historic archaeology is generally before and after the arrival of and colonization by Europeans.

case. Through compliance with State and federal regulations during construction, included as **MM TCR-3** in Section XVIII, Tribal Cultural Resources, there would be a less than significant impact related to unanticipated encounter of human remains. **MM CULT-3** also includes procedures for handling items that are determined to be Native American human remains.

MITIGATION MEASURES

MM CULT-1 Cultural Resources Treatment and Monitoring Agreement. For all site options: At least 30 days prior to the start of any ground-disturbing activities, the Eastern Municipal Water District shall contract with a Professional Archaeologist to develop Cultural Resource Treatment Monitoring Agreement(s) (Agreement). The Agreement(s) shall address the treatment of archaeological resources inadvertently discovered on the project site; project grading; ground disturbance and development scheduling; the designation, responsibilities, and participation of both archaeological and tribal monitor(s) during grading, excavation, and ground disturbing activities.

MM CULT-2 Develop a Cultural Resources Monitoring Plan. For all site options: Prior to any grading activities, the Eastern Municipal Water District (District) shall direct that a Cultural Resources Monitoring Plan (Plan) be prepared by a qualified Archaeologist in consultation with the Consulting Tribe(s). The Plan shall also identify the location and timing of cultural resources monitoring. The Plan shall contain an allowance that the qualified Archaeologist, based on observations of subsurface soil stratigraphy or other factors during initial grading, and in consultation with the Native American monitor and the lead agency, may reduce or discontinue monitoring as warranted if the Archaeologist determines that the possibility of encountering archaeological deposits is low. The Plan shall outline the appropriate measures to be followed in the event of unanticipated discovery of cultural resources during project implementation (including during the survey to occur following vegetation removal and monitoring during ground-disturbing activities). The Plan shall identify avoidance as the preferred manner of mitigating impacts to cultural resources. The Plan shall establish the criteria utilized to evaluate the historic significance (per CEQA) of the discoveries, methods of avoidance consistent with the State CEQA Guidelines Section 15126.4(b)(3), as well as identify the appropriate data recovery methods and procedures to mitigate the effect of the Project if avoidance of significant historical or unique archaeological resources is determined to be infeasible. The Plan shall also include reporting of monitoring results within a timely manner, disposition of artifacts, curation of data, and dissemination of reports to local and state repositories, libraries, and interested professionals. A qualified Archaeologist and Consulting Tribe(s) tribal monitor shall attend a pre-grade meeting with District staff, the contractor, and appropriate subcontractors to discuss the monitoring program, including protocols to be followed in the event that cultural material is encountered.

MM CULT-3 Archaeological Monitoring. For all site options: The Eastern Municipal Water District shall ensure that an Archaeological Monitor working under the supervision of the Project Archaeologist shall monitor the initial ground-altering activities within undisturbed native sediment for the unearthing of previously unknown cultural resources for all site options. The Archaeological Monitor shall maintain daily field notes and a photographic record and report all finds to the District in a timely manner. The Archaeological Monitor shall be equipped to record and salvage cultural resources that may be unearthed during grading activities. The

Archaeological Monitor shall be empowered to temporarily halt or divert grading equipment to allow recording and removal of the unearthed resources. If archaeological resources are discovered at the selected Project site, the handling of the discovered resources shall occur as described below in Mitigation Measure CUL-4: Evaluation of Discovered Artifacts.

MM CULT-4 Evaluation of Discovered Artifacts. For all site options: All artifacts discovered at the development site shall be inventoried and analyzed by the Project Archaeologist and Tribal Monitor(s). A monitoring report shall be prepared by the Archaeologist in coordination with the Tribal Monitor(s), detailing the methods and results of the monitoring program, as well as the disposition of any cultural material encountered. If no cultural material is encountered, a brief letter report will be sufficient to document monitoring activities.

VI. ENERGY

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact.

Construction Energy Use

Construction of the Project would require the use of construction equipment for site preparation, hauling, and above-ground improvement activities for the proposed water treatment and water conveyance infrastructure, regardless of which site option is selected. Construction would also include the vehicles of construction workers to and from the Project site and on-road haul trucks for the export of materials from site clearing and the export of sediment from excavation.

Off-road construction equipment use was calculated from the equipment data (vehicle types, hours per day, horsepower, load factor) provided in the CalEEMod construction output files included in Appendix D of this IS/MND. The total horsepower hours for construction equipment used for construction of the Proposed Project and Options 1–4 was then multiplied by fuel usage rates to obtain the total fuel usage for off-road equipment. Fuel consumption from construction worker, vendor, and delivery/haul trucks was calculated using the trip rates and distances provided in the CalEEMod construction output files. Total vehicle miles traveled (VMT) was then calculated for each type of construction-related trip and divided by the fuel consumption factor from CARB’s Emission FACTors (EMFAC) 2017 model. EMFAC provides the total annual VMT and fuel consumed for each vehicle type. Construction vendor and delivery/haul trucks were assumed to be heavy-duty diesel trucks. As shown in **Table 4-9** on the following page, the Proposed Project and Options 1–4 would consume varying quantities of gasoline and diesel fuel during construction based on the requirements for each project alternative.

**TABLE 4-9
ENERGY USE DURING CONSTRUCTION**

Source	Gasoline Fuel (gallons)	Diesel Fuel (gallons)
Proposed Project		
Off-road Construction Equipment	0	2,981
Worker commute	338	2
On-road haul	18	16,892
Totals	356	19,875
Option 1		
Off-road Construction Equipment	0	3,091
Worker commute	360	2
On-road haul	14	12,787
Totals	374	15,880
Option 2		
Off-road Construction Equipment	795	5,684
Worker commute	479	2
On-road haul	19	16,997
Totals	1,293	22,684
Option 3		
Off-road Construction Equipment	0	254
Worker commute	78	0
On-road haul	2	1,604
Totals	79	1,858
Option 4		
Off-road Construction Equipment	795	5,684
Worker commute	479	2
On-road haul	18	16,031
Totals	1,292	21,718
<small>Note: Totals may not add due to rounding. Sources: Psomas 2020 based on data from CalEEMod (Appendix B), Offroad and EMFAC2017 (Appendix D).</small>		

Fuel energy consumed during construction would be temporary in nature and would not represent a significant demand on energy resources. There are no unusual characteristics that would necessitate the use of construction equipment that would be less energy-efficient than comparable equipment at construction sites in other parts of the State. Furthermore, energy used in the construction of the Proposed Project or Options 1–4 would enable the treatment and delivery of local water resources that would reduce the need to use more energy intensive imported water. Therefore, the proposed construction activities would not result in inefficient, wasteful, or unnecessary fuel consumption.

Operational Energy Use

Sources of new energy demands resulting from Project operation include pumps, treatment processes, and standby generators. It is anticipated that 1.04 million kilowatt-hours per year (kWh/yr) would be necessary to operate the water treatment and conveyance infrastructure. This is not a substantial amount of energy. Moreover, it is necessary to ensure public health by meeting water quality requirements based on the regulatory limits for PFOA and PFOS. No demand for natural gas would be created by the Project. There would also be limited use of standby

generators during monthly testing as well as during power outages, which are expected to be infrequent. Also, maintenance and inspection activities would generate vehicle trips that would likely utilize fossil fuels. Maintenance of the proposed facilities are anticipated to be met by the existing employee at the Well 56 site and other existing District employees that are already in the Project area and performing the same tasks. For these reasons, operational energy use would not be considered wasteful or inefficient and would ensure that safe drinking water supplies are provided for City residents.

There would be a less than significant impact related to wasteful, inefficient, or unnecessary consumption of energy resources, during Project construction or operation, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Conflict with or obstruct a State or local plan for renewable energy or energy efficiency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The Conservation Element of the City of Perris General Plan provides polices that promote the conservation of natural and cultural resources to assure their continued viability and availability. The Conservation Element establishes goals of energy efficiency, water efficiency, and other conservation goals. In terms of water efficiency, the Conservation Element states: “The issues of water quantity, quality and availability for current and future development needs are directly affected by the community’s wise and conservative use of water resources. Adequate long-term water supplies are necessary to sustain long-term growth and sustainability of the community”. The Conservation Element also establishes “Goal VIII – Sustainable Future Create a vision for energy and resource conservation and the use of green building design for the City, to protect the environment, improve quality of life, and promote sustainable practices” (Perris 2008).

Though the Project would result in an increase in electrical use for the treatment of water to remove PFAS, this would be entirely offset by ensuring water that locally sourced water would meet the regulatory limits required for meeting public health standards. Treatment of locally sourced water would minimize the need for imported water from more energy intensive water sources such as from the Colorado River Aqueduct and State Water Project. Imported water would require more energy related to pumping water across longer distances as well as evaporative losses of water during transport. As such, reducing the need for imported water by pumping and treating groundwater locally would reduce the energy and water loss necessary for supplying potable water to the District’s service area. This would be consistent with both increasing conservation, efficiency, and sustainability consistent with the City of Perris’ Goal VIII–Sustainable Future. As such, there would be no impact related to obstruction of State or City plans for energy and water efficiency, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

VII. GEOLOGY AND SOILS

Information in this section is derived from the *City of Perris General Plan 2030; City of Perris General Plan 2030 Draft Environmental Impact Report; General Plan Safety Element 2016*; and publicly available data such as from the California Geological Survey.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. No earthquake faults are mapped within the City of Perris; therefore, there are no earthquake faults that traverse the Proposed Project and Options 1–4 sites and associated pipeline alignments. According to the City of Perris General Plan, the City of Perris and Perris Valley lies between the San Jacinto Fault and the Elsinore Fault, within the Perris Block, a 20- by 50-mile mass of crystalline rocks generated in the Cretaceous time period. The Perris Block is bound by the San Jacinto Fault to the east, the Elsinore Fault to the west and the Cucamonga Fault to the north. (Perris 2016b). There are no active or potentially active faults within the City of Perris or its Sphere of Influence; therefore, there are no Alquist-Priolo Earthquake Fault Zones within the City. There would be no impact related to the rupture of a known earthquake fault, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:				
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. As discussed above, there are no active or potentially active faults within the City of Perris. However, the Proposed Project and Options 1–4 sites, as with the entire Southern California region, are subject to secondary effects from earthquakes, including ground shaking due to future earthquakes on regionally active faults. Strong ground shaking may occur

in the City during the lifetime of the Project due to earthquakes on several active or potentially active faults in the region including the San Andreas, San Jacinto, Cucamonga, and Elsinore, Fault Zones (Perris 2004). The nearest known active fault zones that are capable of seismic ground shaking are San Jacinto, located over 10 miles to the east and Elsinore, located over 15 miles to the west.

While the Proposed Project and Options 1–4 sites could potentially be subject to moderate or severe ground shaking effects from earthquakes, the Project would be designed and constructed in conformance with applicable seismic safety requirements per the Perris General Plan 2030 Safety Element and the 2019 CBC (Perris 2016b). Impacts would be less than significant, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving:	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?				

Proposed Project and Options 1–4

Less than Significant Impact. Liquefaction can occur when saturated, cohesionless soils lose their strength due to the buildup of excess pore water pressure during cycling loading, such as that induced by earthquakes, causing it to behave as a liquid. The types of soils that are most susceptible to liquefaction are loose, saturated, fine-to-medium grained, cohesionless solids. Surface and subsurface manifestations from liquefaction can include loss of support for structures, excessive (i.e., dynamic) settlement, the occurrence of sand boils (i.e., sand and water ejected at the surface), ground lurching (i.e., movement of low density soil materials on a bluff, steep slope, or embankment), and other effects such as lateral spreading (i.e., horizontal displacement on sloped surfaces as a result of underlying liquefaction).

According to the Perris General Plan 2030 Safety Element, Perris Valley is comprised of alluvial deposits which are often susceptible to seismically induced liquification. The central and northeastern parts of the City are comprised of materials considered susceptible to moderate to very high liquefaction potential. Liquefaction usually occurs when the underlying water table is 50 feet or less below the surface. Under this condition, the soil loses its ability to support uneven loads such as structures and natural or artificial slopes and acts as a liquid. Depths of ground water in the City generally exceed 100 feet, but the central and northeastern parts of the City’s planning areas are comprised of materials considered susceptible to moderate to very high liquefaction potential. The Proposed Project and Options 1–4 sites and associated pipeline alignments are located in a low area of Liquefaction Hazards in the City. Therefore, the sites could be potentially subject to liquefaction and related effects in the event of an earthquake, although the risk is low (Perris 2016b). However, the effects of liquefaction would be readily managed through soil engineering techniques consistent with the CBC. As such, there would be less than significant impacts related to secondary seismic hazards, including liquefaction, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The occurrence of landslides and other types of slope failures (e.g., rock falls, mudflows) is influenced by several factors, including slope grade, geologic and soil characteristics, moisture levels, and vegetation cover. Landslides can be triggered by a variety of potentially destabilizing conditions or events, such as gravity, fires, precipitation, grading, and seismic activity. The Perris General Plan 2030 indicates there are several isolated areas susceptible to earthquake-induced landslides. These areas could be susceptible to seismically induced landslides and rock falls. (Perris 2016b). The Proposed Project and Options 1–4 sites and associated pipeline alignments are located approximately 1.5 miles west and 2.5 miles southeast from the nearest areas susceptible to earthquake-induced landslides. Additionally, the Project sites and surrounding areas are relatively flat and the Project would not create any new slopes or unstable land surfaces that would be subject to landslides. Once construction is complete pipelines and related infrastructure would have a low profile with some components, such as pipelines, located underground. For Option 2 and Option 4, a new disinfection system would be constructed and housed in a single-story block wall building with adequate truck access for chemical-related maintenance. There would be no potential substantial adverse effects, including the risk of loss, injury, or death involving landslides. No impact would occur, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. The largest source of erosion and topsoil loss is uncontrolled drainage during construction. As discussed in more detail in Section X, Hydrology and Water Quality, the National Pollutant Discharge Elimination System (NPDES) permit program controls water pollution by regulating point sources that discharge pollutants into “waters of the U.S.”. Construction activities shall be conducted in compliance with the statewide NPDES General Permit for Storm Water Discharges Associated with the Construction and Land Disturbance Activities (Order No 2012-0006-DWQ, NPDES No. CAS000002, Construction General Permit), adopted by the State Water Resources Control Board (SWRCB) on July 17, 2012. In compliance with the NPDES permit (**MM HYDRO-1** in Section X, Hydrology and Water Quality), erosion potential during construction of the proposed Project would be managed with Best Management

Practices (BMPs) implemented on selected site and associated pipeline alignments as part of a SWPPP during construction activities in accordance with NPDES requirements. Implementation of the BMPs would reduce construction-related erosion impacts to a less than significant level.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the Project, and potentially result in onsite or offsite landslide, lateral spreading, subsidence, liquefaction, or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1-4

Less than Significant. Liquefaction and lateral spreading, as discussed above under Thresholds VII(a.iii), would have a less than significant impact and landslides, as discussed under Thresholds VII(a.iv), would have no impact for the any of the potential Project sites.

The Perris Valley is comprised of extensive alluvial deposits resulting from erosion of sediments from the San Jacinto Mountain Range. Subsidence involves a sudden sinking or gradual settling and compaction of soil and other surface material with little or no horizontal motion. Ground subsidence and associated fissuring have occurred in a variety of places in Riverside County, due to falling and rising ground water tables. Alluvial valley regions, such as the Perris Valley, are particularly susceptible to subsidence. Additionally, fissures have occurred along active faults that border the San Jacinto Valley and the Elsinore Trough. Instances of settlement have been recorded in the San Jacinto Valley, but not within the Perris Valley. Expansive soils have a significant amount of clay particles that can give up water (shrink) or take on water (swell). The change in volume exerts stress on buildings and other loads placed on these soils. The occurrence of these soils is often associated with geologic units having marginal stability. Expansive soils can be widely dispersed, found in hillside areas as well as low-lying areas in alluvial basins. (Perris 2004; Perris 2016b).

The proposed Project would adhere to all applicable standards and regulations during construction. Therefore, there would be less than significant impacts related to unstable soils, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The proposed Project would not involve the use of septic tanks or alternative wastewater disposal systems. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
f) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. A paleontological resource record search was requested from the Western Science Center (WSC) on May 4, 2021 and was completed on May 19, 2021. The WSC paleontological literature review and record searches did not identify paleontological resources within any of the Project sites or the one-mile search buffer/radius. Furthermore, the WSC noted that the geologic units underlying the Project sites are mapped entirely as active valley deposits dating to the Holocene, which is estimated to be between 5,000 years old and the present. While Holocene alluvial units are of high preservation value, material found is unlikely to be fossil material due to the relatively modern associated dates of the deposits. However, the WSC also noted that if development requires any substantial depth of disturbance, the likelihood of reaching older Holocene or Late Pleistocene alluvial sediments would increase (Psomas 2021b). The maximum excavations depths for the Project would be on the order of 10 feet. This is not considered a substantial depth and the materials encountered during construction of the Project are expected to be solely Holocene-age deposits. However, in the unlikely event that unanticipated fossil localities are encountered during ground-disturbing activities, **MM GEO-1** describes the requirements for assessment, treatment, salvage, and curation of recovered fossil specimens. There would less than significant impacts related to paleontological resources and no mitigation is required.

MITIGATION MEASURE

MM GEO-1 Paleontological Resources Monitoring. For all site options: In the unlikely event that a significant discovery is made work will stop in that area and within 30 feet of the find until a qualified Paleontologist can assess the significance of the find and, if necessary, develop appropriate treatment measures. Treatment measures may

include monitoring by a qualified Paleontologist during construction-related ground-disturbing activities. The Paleontological Monitor shall retain the option to reduce monitoring if it is determined that the sediments were previously disturbed. Monitoring may also be reduced if potentially fossiliferous units are not present or, if present, are determined to have a low potential to contain fossil resources. The Paleontological Monitor shall be equipped to salvage fossils and samples of sediments as they are unearthed and shall be empowered to temporarily halt or divert equipment to allow removal of abundant or large specimens. Recovered specimens shall be prepared to a point of identification and permanent preservation, including washing of sediments to recover small invertebrates and vertebrates. Specimens shall be curated into a professional, accredited museum repository with permanent retrievable storage. A report of findings, with an appended itemized inventory of specimens, shall be prepared and shall signify completion of the mitigation.

VIII. GREENHOUSE GASES

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1-4

Less than Significant Impact. Climate change refers to any significant change in climate, such as the average temperature, precipitation, or wind patterns, over a period of time. Climate change may result from natural factors, natural processes, and/or human activities that change the composition of the atmosphere and alter the surface and features of the land. Significant changes in global climate patterns have been associated with global warming, which is an average increase in the temperature of the atmosphere near the Earth's surface; this is attributed to an accumulation of greenhouse gas (GHG) emissions in the atmosphere. GHGs trap heat in the atmosphere, which in turn increases the Earth's surface temperature. Some GHGs occur naturally and are emitted into the atmosphere through natural processes, while others are created and emitted solely through human activities. The majority of climate scientists attribute climate change to the increase in GHG emissions generated by human activities.

GHGs, as defined under California's Assembly Bill (AB) 32, include carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons, perfluorocarbons (PFCs), and sulfur hexafluoride. General discussions on climate change often include water vapor, O₃, and aerosols in the GHG category. Water vapor and atmospheric O₃ are not gases that are formed directly in the construction or operation of development projects, nor can they be controlled in these projects. Aerosols are not gases. While these elements have a role in climate change, they are not considered by regulatory bodies, such as CARB, or climate change groups, such as The Climate Registry, as gases to be reported or analyzed for control. Therefore, no further discussion of water vapor, O₃, or aerosols is provided herein.

GHGs vary widely in the power of their climatic effects; therefore, climate scientists have established a unit called global warming potential (GWP). The GWP of a gas is a measure of both its potency and lifespan in the atmosphere as compared to CO₂. For example, since CH₄ and N₂O are approximately 21 and 310 times more powerful than CO₂, respectively, in their ability to trap heat in the atmosphere, they have GWPs of 21 and 310, respectively (CO₂ has a GWP of 1). Carbon dioxide equivalent (CO₂e) is a quantity that enables all GHG emissions to be considered as a group despite their varying GWP. The GWP of each GHG is multiplied by the emission rate of that gas to produce the CO₂e emissions.

On June 1, 2005, Governor Arnold Schwarzenegger signed Executive Order S-3-05, which proclaims that California is vulnerable to the impacts of climate change. It declares that increased temperatures could reduce snowpack in the Sierra Nevada Mountains; could further exacerbate California's air quality problems; and could potentially cause a rise in sea levels. In an effort to avoid or reduce the impacts of climate change, Executive Order S-3-05 calls for a reduction in GHG emissions to the year 2000 level by 2010, to year 1990 levels by 2020, and to 80 percent below 1990 levels by 2050.

AB 32, the California Global Warming Solutions Act of 2006 (*California Health and Safety Code* §38501), recognizes that California is the source of substantial amounts of GHG emissions. The statute states that:

Global warming poses a serious threat to the economic well-being, public health, natural resources, and the environment of California. The potential adverse impacts of global warming include the exacerbation of air quality problems, a reduction in the quality and supply of water to the state from the Sierra snowpack, a rise in sea levels resulting in the displacement of thousands of coastal businesses and residences, damage to marine ecosystems and the natural environment, and an increase in the incidences of infectious diseases, asthma, and other human health-related problems.

In order to avert these consequences, AB 32 establishes a State goal of reducing GHG emissions to 1990 levels by the year 2020, which is a reduction of approximately 16 percent from forecasted emission levels, with further reductions to follow (CARB 2019). To help achieve this reduction, on November 17, 2008, Governor Arnold Schwarzenegger signed Executive Order S-14-08, raising California's renewable energy goals to 33 percent by 2020.

California Executive Order B-30-15 (April 29, 2015) set an "interim" statewide emission target to reduce GHG emissions to 40 percent below 1990 levels by 2030 and directed State agencies with jurisdiction over GHG emissions to implement measures pursuant to statutory authority to achieve this 2030 target and the 2050 target of 80 percent below 1990 levels.

On September 8, 2016, Governor Edmund G. "Jerry" Brown signed Senate Bill (SB) 32 to codify the GHG reduction goals of EO B-30-15, requiring the State to reduce GHG emissions by 40 percent below 1990 levels by 2030 (Health and Safety Code Section 38566). This goal is expected to keep the State on track to meeting the goal set by EO S-3-05 of reducing GHG emissions by 80 percent below 1990 levels by 2050. SB 32's findings state that CARB will "achieve the state's more stringent greenhouse gas emission reductions in a manner that benefits the state's most disadvantaged communities and is transparent and accountable to the public and the Legislature."

The City of Perris 2030 General Plan notes a number of goals and measures to reduce GHG emission through "green measures." However, most are either geared toward residential/commercial development or City operations and do not pertain to the project at hand.

Neither the City of Perris nor Riverside County has formally adopted a quantitative GHG emissions significance criterion to date. Beginning in April 2008, the South Coast AQMD convened a Working Group to provide guidance to local lead agencies on determining significance for GHG emissions in their CEQA documents. On December 5, 2008, the South Coast AQMD Governing Board adopted its staff proposal for an interim CEQA GHG significance threshold of 10,000 metric tons of CO₂ equivalent per year (MTCO₂e/yr) for projects where the South Coast AQMD is the lead agency (South Coast AQMD 2008). In September 2010, the Working Group proposed that the 10,000 MTCO₂e/yr threshold be expanded to apply to industrial projects where South Coast AQMD is not the lead agency (South Coast AQMD 2010). The Working Group has not convened since the fall of 2010. As of July 2017, the proposal has not been considered or approved for use by the South Coast AQMD Board. However, this threshold is selected by District as appropriate for the Proposed Project.

Proposed Project Greenhouse Gas Emissions

Construction GHG emissions are generated by vehicle engine exhaust from construction equipment, on-road hauling trucks, vendor trips, and worker commuting trips. Construction GHG emissions were calculated concurrently with air quality criteria pollutant emissions using CalEEMod Version 2016.3.2 and the Project information as described in Section III, Air Quality.

The results are output in metric tons of CO₂ equivalent (MTCO₂e) for each year of construction. **Table 4-10**, presents the construction-phase total and amortized GHG emissions for the Proposed Project and Options 1–4 sites.

**TABLE 4-10
ESTIMATED ANNUAL GREENHOUSE GAS EMISSIONS
FROM CONSTRUCTION**

Potential Site	Annual (Total) Construction Emissions	Amortized Annual Emissions (MTCO ₂ e)*
Proposed Project	309	10
Option 1	251	8
Option 2	387	13
Option 3	28	1
Option 4	379	13

MTCO₂e: metric tons of carbon dioxide equivalent
* Combined total amortized over 30 years
Source: CalEEMod data in Appendix A.

GHG emissions generated from construction activities are finite and occur for a relatively short-term period. Unlike the numerous opportunities available to reduce a project’s long-term GHG emissions through design features, operational restrictions, use of green-building materials, and other methods, GHG emissions-reduction measures for construction equipment are relatively limited. Therefore, South Coast AQMD staff members recommended that construction emissions be amortized over a 30-year project lifetime, so that GHG reduction measures will address construction GHG emissions as part of the operational GHG reduction strategies (South Coast AQMD 2008). As shown in **Table 4-10**, construction of the Project would result in estimated annual emissions ranging from 1 to 13 MTCO₂e/yr also when amortized over the 30-year period depending on the site selected.

As shown in **Table 4-11**, GHG emissions generated from operation of the Project would be very minimal for all site options. These emissions would primarily occur due to the purchased electricity

and testing of the emergency generator. The Project would not require additional District employees or generate regular vehicle trips, nor would it use natural gas. Water consumption and solid waste generation would be negligible with respect to the generation of GHGs.

**TABLE 4-11
ESTIMATED ANNUAL GREENHOUSE GAS EMISSIONS
FROM SITE OPERATIONS**

Project Component	Amortized Construction Emissions (MTCO ₂ e)	Yearly Operational Emissions (MTCO ₂ e) ^a	Total Yearly Operational Emissions
Proposed Project	10	336	346
Option 1	8	336	344
Option 2	13	336	349
Option 3	1	336	337
Option 4	13	336	349
South Coast AQMD Daily Thresholds			10,000
Exceeds South Coast AQMD Thresholds?			No
MTCO ₂ e: metric tons of carbon dioxide equivalent; AQMD: Air Quality Management District			
^a Includes the generation of 87,000 kWhr/mo of electrical energy and 1-hour monthly testing of the emergency generator.			
Source: CalEEMod data in Appendix A.			

As shown in **Table 4-11**, the total annual GHG emissions for all of the potential site options would be less than the 10,000 MTCO₂e/yr threshold for industrial projects. There would be a less than significant impact related to GHG emissions regardless of the site selected, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. As discussed above, the principal State plan and policy adopted for the purpose of reducing GHG emissions is AB 32. The quantitative goal of AB 32 is to reduce GHG emissions to 40 percent below 1990 levels by 2040. The Project contributes to this goal through water treatment and the subsequent conveyance of this treated, potable water. One implication of climate change is the decrease in the predictability of water availability and the reduction in water availability from river abstraction and groundwater resources, combined with the increase in water demand (IPCC 2014). Water treatment is an adaptive measure to reduce impacts to water availability from climate change, by not limiting water supplies to currently potable water. Therefore, the Proposed Project and Options 1–4 would support the overall goals of adapting to climate change implications. Similarly, the Project supports the goals of Executive Orders S-3-05 and B-30-15 by supporting the delivery of local potable water. Therefore, the Project does not

conflict with these plans and goals. Implementation of the Project would not conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing GHG emissions. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

IX. HAZARDS AND HAZARDOUS MATERIALS

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. Project construction activities would require the transport and use of standard construction equipment and materials, some of which may include hazardous materials (e.g., fuel, lubricants, solvents) and chemicals. These activities would be conducted in compliance with existing federal, State, and local regulations. In addition, as discussed in Section VII, Geology and Soils, above, implementation of the proposed Project or Options 1–4 and associated pipeline alignments would require compliance with the NPDES Construction General Permit. Among other requirements, a SWPPP must be prepared to address all discharges from the construction site, including potential contaminants from construction equipment operation through implementation of appropriate BMPs. While specific BMPs would be determined during the SWPPP preparation process based on site- and Project-specific characteristics, they would include standard industry measures and guidelines contained in the NPDES Construction General Permit text. The potential for release of hazardous materials through upset or accident conditions would be minimized through implementation of a Cal-OSHA Construction Safety Plan and a hazard communication program during construction, as required under Section 5194 of the *California Code of Regulations*. The hazard communication program would include disclosure of the hazardous materials present on site, labels for hazardous materials containers, safety data sheets with information on the health effects of hazardous materials, and employee training on hazardous materials handling. In the event of an accidental release of hazardous substances, the Project contractor would comply with Section 5192 of the *California Code of Regulations*, which outlines protocol for hazardous waste clean-up operations and emergency response in California.

Routine operation of the Proposed Project and Options 1–4 and associated pipeline alignments would not involve the use or transport of hazardous materials. The Project would convey raw, treated groundwater, and treatment wastewater. The proposed treatment process would ensure

that any resulting wastewater would meet the applicable Waste Discharge Requirements for discharge into the municipal sewer system and would not be considered a hazardous waste.

The Project sites are located near several major transportation facilities and arterials, including Ramona Expressway, North Perris Boulevard, Indian Avenue, I-215, and SR-74. These roadways may be used to transport hazardous materials; however, the proposed Project and Options 1–4 would slightly increase the frequency of transport of materials considered hazardous as there would be periodic (approximately twice per year) media changeout in the GAC vessels, and monthly deliveries of salt (or bulk sodium hypochlorite) and liquid ammonium sulfate consistent with existing District facilities using chloramines for disinfection. However, this increase would not be of a level that that would increase the likelihood for accidental release of hazardous materials into the environment to a reasonably foreseeable level, due to the low volume of materials being transported at any one time, the infrequent transport of the materials, and because no unusually hazardous materials would be handled.

Through compliance with State and federal regulations, there would be a less than significant impact during construction and operation of the Project related to the transport, use, or disposal of hazardous materials or the release of hazardous materials into the environment, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter-mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. Based on review of aerial photography, there are no schools with ¼-mile of the Proposed Project or Options 1–4 sites, and associated pipeline alignments. As discussed above, Project construction and operation activities would require the transport and use of hazardous materials and it is possible this transport may traverse on roadways nearby to schools. However, the materials needed for water treatment are not acutely or unusually hazardous. As such, Project implementation would not result in the emissions of hazardous materials that would adversely affect schools. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. An EDR Radius Map™ Report (EDR Report) was prepared for the Proposed Project and Options 1–4 sites, by Environmental Data Resources, Inc. (EDR 2021). Search parameters were based on a one-mile radius of the approximate center of the Proposed Project and Options 1–4 sites, including pipeline alignment options, and consisted of a search of federal, State, local, tribal, and other databases. These databases include both facilities that use, store, and/or generate hazardous materials; and those that have had a hazardous materials release. The complete list of databases and additional information regarding the identified sites can be found in in the EDR Report presented in Appendix E.

According to the EDR Report, there are 11 active hazardous materials sites identified on the Cortese List, compiled pursuant to Section 65962.5 of the Government Code within the search radius. The following 11 active hazardous materials sites are identified within approximately ¼-mile of the Proposed Project and Options 1–4 sites:

- **Circle K Stores, Inc. Site #2709429 (3995 North Perris Boulevard).** This site is identified in the California Environmental Reporting System (CERS), which is a 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 Resource Conservation and Recovery Act Large Quantity Hazardous Waste (RCRA LQ HW) Generator programs. This site is a Hazardous Waste Generator and Underground Storage Tank (UST). The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.
- **The Home Depot DFC #6007 (350 West Markham Street).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Aboveground Petroleum Storage; no releases have been reported.
- **J & R Concrete Products, Inc. (440 West Markham Street).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator and Aboveground Petroleum Storage; no releases have been reported.
- **Jiffy Lube #3294 (118 East Ramona Expressway).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator and Aboveground Petroleum Storage. The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.

- **Lowe's 966 (3984 Indian Avenue).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Chemical Storage Facility. The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.
- **Mobil #18-BLN (3995 North Perris Boulevard).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Leaking Underground Storage Tank Cleanup Site. The facility has been cited for violations by the Riverside County Department of Environmental Health; the case is completed and closed as of June 20, 2003.
- **Renteria Custom Wheels & Tires (3865 North Perris Boulevard, Unit A7).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator. The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.
- **Ross Stores, Inc. (4378 North Perris Boulevard).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator; no releases have been reported.
- **Safar & Safar Brother's (4040 North Perris Boulevard).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator and UST. The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.
- **United Facilities, Inc. (4120 Indian Road).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Hazardous Waste Generator and Aboveground Petroleum Storage. The facility has been cited for procedural violations by the Riverside County Department of Environmental Health; no releases have been reported.
- **Verizon Wireless Antelope (27931 Ramona Expressway).** This site is identified in the CERS, which is a list of sites in the 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. This site is a Chemical Storage Facility and no violations have been reported.

All of the sites within approximately ¼-mile of the potential site options are identified for permitting associated with transport, use, or generation of hazardous materials; and/or procedural violations related to hazardous materials handling. Ten of the sites have no hazardous materials releases near the Project site reported and one of the sites (Mobil #18-BLN) reported a leak; however, the case has been completed and closed since June 20, 2003. Therefore, there would be no impact related to the Project’s location on a hazardous materials site that could create a significant hazard to the public or the environment, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) For a Project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project result in a safety hazard or excessive noise for people residing or working in the Project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. Perris Valley Airport is a privately-owned public-use airport providing ultralight plane rides, skydiving, and balloon rides. The Proposed Project and Options 1–4 sites are located approximately 5.7 miles to the north (at the nearest points) to the airport, located at 2091 Goetz Road. Therefore, the Proposed Project and Options 1–4 are not within the airport’s sphere of influence and no impact would result in relation to proximately to the Perris Valley Airport (Perris 2016a).

Further, March Air Reserve Base/Inland Port Airport (March ARB/IPA)—a public joint use airport owned and operated by the Air Force and available for use by civil aviation—is located approximately one mile to the north at the nearest points from the sites. Much of the City is within the influence area of the County of Riverside’s Airport Land Use Compatibility Plan (ALUCP), which includes the 2014 March ARB/IPA ALUCP. The ALUCP Zones for each option are listed below (Perris 2016a):

- Proposed Project, Option, 1, and Option 3 are within ALUCP Zone B1–Inner Approach/Departure Zone. This zone does not allow habitable structures (e.g. children schools, daycare centers, libraries, hospitals, congregate care facilities, motels/hotels, restaurants, places of assembly, hazardous materials manufacture/storage, noise sensitive outdoor nonresidential uses, critical community infrastructure facilities, hazards to flight).
- Option 4 is located in Zone C1–Primary Approach/Departure Zone. This zone does not allow children’s schools, daycare centers, libraries, hospitals, congregate care facilities, places of assembly, or noise sensitive outdoor nonresidential uses.
- Option 2 is partially located in ALUCP Zone B1 and partially located in Zone C1.

However, the Project includes the construction of a wellhead treatment facility for the purpose of PFAS and PFOA removal. Therefore, the Project would not introduce a prohibited land use as stated in the ALUCP and would not, therefore, expose additional people to safety hazards or excessive noise related to airport operations. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1-4

Less than Significant with Mitigation. The emergency response plan in effect in the County of Riverside is the *Riverside County Operational Area Emergency Operations Plan (EOP)*, adopted in August 2019. The EOP defines the roles of various County agencies in emergency preparedness, emergency response, and hazard mitigation. The Riverside County Fire Department Office of Emergency Services is responsible for planning for and managing emergency responses. The County's *Local Hazard Mitigation Plan*, adopted on September 18, 2018, includes assessments of the nature, locations, probabilities, and severities of a wide variety of hazards, as well as mitigation goals and strategies and action plans for reducing disaster risks.

Construction of the proposed Project's pipelines would occur within the public ROW and would result in lane closures. Full road closures are not anticipated, and the roadways would remain open to traffic in both directions during construction. However, traffic diversions and detours may result from temporary lane closures. As discussed further in Section XVII, Transportation, of this IS/MND, **MM TRA-1** requires a Traffic Control Plan to be prepared and submitted to the City of Perris as part of their encroachment permit process to ensure traffic is not adversely affected during construction activity in the ROW. Therefore, implementation of a Traffic Control Plan for the Project, as discussed in Section 3.3, would ensure access to hospitals, emergency response centers, school locations, communication facilities, highways, bridges, and airports are maintained. During operation, the Proposed Project and Options 1-4 sites would provide an access driveway to the City roadways that would be used for emergency response to the site and for emergency evacuation of the chosen site. As such, the Project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. There would be a less than significant impact with implementation of **MM TRA-1**.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
h) Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. According to the Fire and Resource Assessment Program *Very High Fire Hazard Severity Zones in LRA As Recommended by CAL FIRE* map for the City of Perris, the Proposed Project and Options 1–4 sites and associated pipeline alignments are not located within or near any areas designated a Very High Fire Hazard Severity Zone (VHFHSZ) in either a Local Responsibility Area or a State Responsibility Area. The nearest VHFHSZ-designated area is located approximately 1.6 miles to the southwest and 1.7 miles to the northeast (CAL FIRE 2009). Therefore, construction and operation of the Project would not result in significant risks of loss, injury, or death involving wildland fires. There would be no impacts related to wildfires, and no mitigation is required.

MITIGATION MEASURES

MM TRA-1 presented in Section XVII, Transportation, of this IS/MND also applies to the analysis of hazards and hazardous materials.

X. HYDROLOGY AND WATER QUALITY

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Violate any water quality standards or waste discharge requirements or otherwise substantially degrade surface or groundwater quality?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. Potential impacts of construction activities on water quality generally focuses on sediments, turbidity, and pollutants associated with sediments contained in runoff. Construction-related activities that are primarily responsible for sediment releases are related to exposing soils to potential mobilization by rainfall, runoff, and wind. These activities include any type of earth-disturbance activities. Construction of proposed Project would involve temporary earth-disturbance activities associated with asphalt removal, grading, trenching, and/or backfilling within the selected site and associated pipeline alignments. Non-sediment-related pollutants that are also of concern during construction include waste construction materials and chemicals, liquid products, and petroleum products used in building construction or the maintenance of heavy equipment. Construction associated with the Project

would involve use of vehicles and equipment with the potential to leak pollutants onto the ground surface and leach into the ground surface. These pollutants would then have the potential to be transported via surface runoff into a local water body. The potential for release of these materials via runoff represents a potentially significant impact. Therefore, **MM HYDRO-1** requires compliance with the NPDES Construction General Permit. Implementation of **MM HYDRO-1** would reduce potential impacts to downstream waters resulting from construction activities on the Project site to a less than significant level.

PFAS are a large group of human-made chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. Fluoropolymer coatings can be used in such varied products as clothing, furniture, adhesives, food packaging, heat-resistant non-stick cooking surfaces (i.e., Teflon pans), and the insulation of electrical wire. Many chemicals in this group, including PFOS and PFOA, have been a concern because they do not break down in the environment, can move through soils and contaminate drinking water sources, and they build up (bioaccumulate) in fish and wildlife (CDC 2021, SWRCB 2021a). PFAS can enter drinking water when products containing them are used or spilled onto the ground or into lakes and rivers. Once in groundwater, PFAS are easily transported large distances and can contaminate drinking wells (SWRCB 2021a) and may cause adverse health effects from exposure through drinking water.

CalEPA has been coordinating with the USEPA and other governmental agencies over PFAS concerns since 2012 (SWRCB 2021b). To provide Americans, including the most sensitive populations, with a margin of protection from a lifetime of exposure to PFOA and PFOS from drinking water, the USEPA established the health advisory levels at 70 parts per trillion (ppt). This health advisory level offers a margin of protection for all Americans throughout their life from adverse health effects resulting from exposure to PFOA and PFOS in drinking water. Following the USEPA's national health advisory level establishment, the SWRCB began the State-wide regulatory process for PFAS chemicals, including the issuance of Sampling Orders to expand testing for PFAS in public water systems. In February 2020, the SWRCB, in conjunction with California's Office of Environmental Health Hazard Assessment, established the California Notification Levels (NLs) for PFOA and PFOS as 5.1 ppt and 6.5 ppt, respectively. RLs were also established at 10 ppt and 40 ppt for PFOA and PFOS, respectively.

The District relies on well water for approximately 10 percent of its service area water supply. To date, the District has identified two wells (Well 56 and Well 59) situated immediately southeast of March ARB/IPA that has used PFAS-containing firefighting suppressant (foam), containing PFOA and/or PFOS above current notification levels. EMWD responded immediately by taking the wells offline until remediation can occur (District 2019). Recent water quality sampling for Well 56 indicated that both PFOA and PFOS exceeded the California Notification Levels (NL) and PFOA also exceeded the Regulatory Level (RL); PFOS concentrations were steadily approaching the RL. The remediation of Well 56 is the Project addressed in this IS. The proposed treatment of PFAS using GAC vessels—a USEPA-designated Effective Technology for PFAS removal—would treat PFOA and PFOS to levels below State NLs. After construction of the wellhead treatment infrastructure, Well 56 is anticipated to produce approximately 985 gpm (1,600 acre-feet per year [AFY]) of potable water on average, with design capacity range between 600 and 1,000 gpm. With March ARB/IPA funding, the District completed construction in January 2021 and is currently operating the PFAS treatment facility for Well 59. The goal of the Project is to remedy the known water quality issue in the District's well water. The proposed treatment process would ensure that any resulting waste streams directed to the municipal sewer line would meet the applicable Waste Discharge Requirements for discharge into the municipal sewer system. Therefore, operation of the Project would not violate water quality standards or waste discharge requirements. There would be no impact related to Project operation, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the project may impede sustainable groundwater management of the basin?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1, 2, and 4

Less Than Significant Impact. The wellhead treatment facility at the Proposed Project or Options 1, 2, and 4 sites would be constructed on undeveloped, vacant lands. Potential Project areas are estimated as follows: Proposed Project (5.8 acres), Option 1 (3.2 acres), Option 2 (15.1 acres), and Option 4 (6.3 acres). Within these areas, only a small proportion would become impervious due to placement of infrastructure (e.g., tanks, foundations, pavement). Also, the largest proposed feature at each site (except for Option 3) is a blow-off pond, which is pervious by design. Therefore, Project implementation would minimally increase the amount of impervious surface area at the selected site compared to the existing condition. Existing paved roadways, including Indian Avenue, Ramona Expressway, North Perris Boulevard, and Perry Street, impacted by trenching would be re-paved. Pre- to post-project conditions on these roadways would not see any change in the amount of surface runoff and would not interfere substantially with groundwater recharge.

The Project would enable the resumption of the groundwater conveyance from Well 56 groundwater to meet the District's current and anticipated demands. Therefore, implementation of these options would not drive increased groundwater withdrawals or impede sustainable groundwater management of the basin. There would be less than significant impacts, and no mitigation is required.

Option 3

Less Than Significant Impact. Option 3 would co-locate treatment of Well 56 water at the District's Well 59 facility. As discussed in Section 3.0, Project Description, this site would utilize some existing infrastructure at the Well 59 site. Therefore, Project implementation would minimally increase the amount of impervious surface for Option 3. Additionally, existing paved roadways, including Indian Avenue, impacted by trenching would be re-paved. As discussed above, the Project would enable the resumption of the groundwater conveyance from Well 56 groundwater to meet the District's current and anticipated demands. Therefore, implementation of this option would not drive increased groundwater withdrawals or impede sustainable groundwater management of the basin.

The Project would result in less than significant impacts, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course or a stream or river or through the addition of impervious surfaces, in a manner that would:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i) Result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii) Substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iii) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. As discussed above in Threshold X(b), impervious surface areas within the Proposed Project or Options 1–4 site would minimally increase. The local drainage pattern at the selected site would not be substantially altered because the storm water runoff would continue to sheet flow around the proposed infrastructure and drain in the same general direction(s) as the existing condition. The associated pipelines (e.g. sewer, raw water, treated water, etc.) would be located primarily within existing public ROWs that is currently developed with roadway uses. In these areas, the roadways would experience temporary disturbance during construction activities; however, the roadways would be returned to existing conditions and the drainage pattern would not be permanently altered.

Also, surface water quality in the region is governed by the Santa Ana RWQCB, which sets water quality standards in the Water Quality Control Plan. The Project would comply with **MM HYDRO-2**. Any dewatering activities, as required, would occur in compliance with the Santa Ana RWQCB's General Waste Discharge Requirements (WDR) under Order No. R8-2015-0004 (see **MM HYDRO-2**).

Therefore, with adherence to **MM HYDRO-2**, the Project would not result in substantial erosion or siltation, substantially increase the rate or amount of surface runoff, or create or contribute runoff that would exceed storm drainage capacity. Impacts related to change in the drainage pattern would be less than significant with mitigation.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course or a stream or river or through the addition of impervious surfaces, in a manner that would:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv) Impede or redirect flood flows?				

Proposed Project and Options 1–4

No Impact. According to Exhibit S-5, Planning Area 1 Flood Zones, of the City of Perris 2030 General Plan Safety Element, the Proposed Project and Options 1–4 are identified as being within Federal Emergency Management Agency (FEMA) Zone X (Perris 2016b), which means the area determined to be outside the 500-year flood and protected by levee from 100-year flood. The Perris Valley Storm Drain is 0.75 miles to the east; and approximately 2.0 miles further east is the Perris Reservoir. None of the proposed pipelines for the Proposed Project and Options 1–4 would bisect the Perris Valley Storm Drain or a portion of the Perris Reservoir. Therefore, the Proposed Project and Options 1–4 and associated pipeline alignments would not impede or redirect flood flows. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) In flood hazard, tsunami, or seiche zones, risk release of pollutants due to project inundation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. As discussed under Threshold X(c-iv) above, the Proposed Project and Options 1–4 are located in Zone X. Once construction is complete, adherence to **MMs HYDRO-1** and **HYDRO-2** would ensure the proposed Project and Options 1–4 would not release pollutants in the instance of a flood.

There are inland water bodies in and near the City capable of producing a seiche, such as Perris Reservoir, Mystic Lake, Poorman’s Reservoir, Diamond Valley Lake, and Canyon Lake. However, the likelihood of seiche effects reaching the any of the potential Project sites is low due to intervening topography and physical distance of at least 2.0 miles to the nearest water body (i.e., the Perris Reservoir). Further, due to a distance of approximately 36 miles between the potential Project site and the Pacific Ocean, there is no tsunami risk. There would be no impacts related to seiche or tsunami, and less than significant impacts related to release of pollutants in a flood hazard area with mitigation.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) Conflict with or obstruct implementation of a water quality control plan or sustainable groundwater management plan?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. As discussed under Thresholds X(a) through X(c), operation of the Project would have no impacts related to water quality or groundwater management. During construction, appropriate water quality BMPs consistent with the NPDES Construction General Permit would be implemented (**MM HYDRO-1**). As such, the Project would not obstruct implementation of a water quality control plan or sustainable groundwater management plan. There would be a less than significant impact with mitigation.

MITIGATION MEASURES

MM HYDRO-1 Proposed Project and Options 1–4: Develop and implement a Storm Water Pollution Prevention Plan (SWPPP) as required by and in compliance with, the NPDES Construction General Permit. Prior to initiation of construction, District shall ensure that a Notice of Intent with the State Water Resources Control Board (SWRCB) has been filed to obtain coverage under the Construction General Permit. Pursuant to the permit requirements, the Construction Contractor shall develop a SWPPP that incorporates Best Management Practices (BMPs) for reducing or eliminating construction-related pollutants in the site runoff. The SWPPP shall include erosion- and sediment-control BMPs that meet or exceed measures required by the NPDES Construction General Permit, as well as BMPs that control the other potential construction-related pollutants. The SWPPP shall be designed and implemented to address site-specific conditions related to Project construction with BMPs selected and implemented based on the phase of construction and weather conditions. The SWPPP shall identify and describe sources of sediment and other pollutants that may affect the quality of storm water discharges; it shall also ensure implementation and maintenance of BMPs to reduce or eliminate sediment, pollutants adhering to sediment, and other non-sediment pollutants in storm water and non-storm water discharges. Examples of BMPs that may be used include:

- synthetic non-biodegradable rolled erosion control products (RECPs) including plastic netting, plastic mesh, synthetic fiber with netting, and bonded synthetic fibers;
- biodegradable RECPs including erosion control blankets/mats made of jute, wood fiber, straw, coconut fiber, and straw coconut fiber;
- chemical dust suppressants including mulch and fiber-based dust palliatives, salts and brines, non-petroleum-based organics, petroleum-based organics, synthetic polymers, clay additives, and electrochemical products;

- street sweeping and vacuuming;
- storm drain inlet protection consisting of a sediment filter or impounding area; and
- water conservation practices to avoid leaks and discharges.

MM HYDRO-2 Proposed Project and Options 1–4: if construction dewatering or discharges from other specific activities (e.g., dewatering from subterranean seepage, potable water system maintenance discharges, fire hydrant flushing, etc.) are required, Eastern Municipal Water District, or its contractor, shall notify the Santa Ana RWQCB and any discharges into surface waters shall be conducted in compliance with the Santa Ana RWQCB’s Order No. R8-2015-0004 (NPDES No. CAG998001), which includes General Waste Discharge Requirements (WDRs) for discharges to surface water that pose an insignificant (de minimis) threat to water quality. The General WDRs include provisions mandating notification, testing, and reporting of dewatering and testing-related discharges, and contain numeric and performance-based effluent limits depending upon the type of discharge.

XI. LAND USE AND PLANNING

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1, 2, and 4

No Impact. The Proposed Project, Option 1, Option 2, and Option 4 sites are clustered north of the Ramona Expressway/Indian Avenue intersection. Land uses surrounding these sites include undeveloped land; commercial uses including retail, restaurants, gas stations, office space, and warehouses; and scattered single-family residential uses adjacent to the Option 2 and Option 4 parcels east of Indian Avenue.

The wellhead treatment facility and related pipelines would be compatible with nearby use as designated in the PVCC SP. Once construction is complete there would be both aboveground and underground (i.e., pipelines) components. As discussed in Section 3.0, the wellhead treatment system would be enclosed by an 8-foot-high chain link perimeter fence with privacy slats. Some of the proposed components could be visible above the fence. The GAC vessels and the block wall chemical building (Options 2 and 4 only) would both be approximately 12 to 15 feet high, and the backwash tank would be up to 20 feet high. Therefore, the proposed Project would not limit access to the surrounding area or physically divide an established community. There would be no impact, and no mitigation is required.

Option 3

No Impact. The Option 3 site is at the District’s Well 59 facility on the northwest corner of Indian Avenue and Nance Street intersection. Land uses surrounding the Option 3 site include undeveloped land; commercial uses including office space, warehouses, and retail (used car sales); industrial uses adjacent to the west and north (asphalt plant); and a concrete product

supplier further to the south. The wellhead treatment facility and related infrastructure would be compatible with nearby uses as designated in the PVCC SP. As discussed previously, once construction is complete pipelines there would be both aboveground and underground (i.e., pipelines) components and the wellhead treatment system would be situated entirely within the existing block-wall enclosed space at the Well 59 facility. There is already a chemical building, backwash tank, and other similar facilities at the Option 3 site (Well 59) as proposed for the wellhead treatment system. Therefore, the proposed Project would not limit access to the surrounding area or physically divide an established community. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1-4

No Impact. The Project does not propose to change any existing land use designations in the City and, pursuant to Section 53091(e) of the *California Government Code*, the proposed Project would be exempt from City zoning ordinances because it involves the construction of facilities for the production, generation, storage, treatment, or transmission of water, wastewater, or electric energy by a local agency. Implementation of the proposed Project would not conflict with applicable plans, policies, and regulations. As discussed previously under Threshold IV(f), the project would not conflict with the Western Riverside MSHCP. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XII. MINERAL RESOURCES

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

Proposed Project and Options 1–4

No Impact. According to the City of Perris General Plan 2030 Environmental Impact Report, lands within the City and its Sphere of Influence are designated Mineral Resource Zones 3 (MRZ-3) and Mineral Resources Zone 4 (MRZ-4), as defined by the California Department of Conservation (DOC). MRZ-3 and MRZ-4 are areas containing unknown or inferred mineral occurrences of undetermined mineral resource significance. (Perris 2004). Additionally, the California DOC does not list mining sites in the City. (DOC 2016a). Therefore, there would be no impacts related to the loss of availability of known or locally-important mineral resources, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XIII. NOISE

Noise-Sensitive Receptors

Noise-sensitive land uses typically include residences, hospitals, convalescent and day care facilities, schools, and libraries, which could all be adversely affected by an increase in noise levels. Noise sensitive receptors in the vicinity of each potential site option include the following:

Proposed Project: The nearest noise sensitive uses to this site are residential uses located at the south end of Barrett Avenue to the east of the Proposed Project site approximately 125 feet away. Industrial uses are located to the north, west, and south of the site.

Option 1: This site is located away from noise sensitive uses with existing residential uses located approximately 885 feet to the southeast of the Project site. Industrial uses are located to the north, west, and south of the Option 1 site.

Option 2: This site is located adjacent to noise sensitive residential uses situated to the north. A distance of 50 feet between the residential use and the Project use was assumed in the analysis. Residential uses are also located approximately 550 feet to the north along Perry Street. Additionally, the Park Place Mobile Home Park is located southeast of Perris Boulevard and the Ramona Expressway. These mobile homes are located in excess of about 770 feet from this site and are largely shielded from road noise (and any on-site noise) by commercial structures located

along the Ramona Expressway and Perris Boulevard. Commercial uses are located to the east; open space and industrial uses are located to the south and west.

Option 3: This site is located away from noise sensitive uses with the nearest existing residential uses located approximately 1,800 feet southwest of the site, south of Markham Street and west of Brennan Avenue. Vacant or agricultural parcels and industrial uses are located to the north, east, and south; industrial and commercial uses are located to the west.

Option 4: This site is located adjacent to noise sensitive residential uses to the south at the southern terminus of Barrett Avenue, and east of the site along Perry Street. A distance of 25 feet was used to accommodate the structure's setback and the compact equipment design. The Park Place Mobile Home Park is located approximately 1,500 feet to the southeast. Open space and industrial uses are located to the south and west of the site.

The Proposed Project and Options 1–4 would run pipeline in the ROW along the west side of Indian Avenue and this would be located as near as about 125 feet to the residences at the terminus of Barrett Avenue.

Regulatory Background

For the evaluation of potential noise impacts, this analysis assumes compliance with the City of Perris Noise Ordinance.

City of Perris Municipal Code

Chapter 7.34, Noise Control Regulations, of the PMC contains the City's Noise Ordinance. The Noise Ordinance acknowledges that at certain levels, sound becomes noise and may jeopardize the health, safety, or general welfare of City residents and degrade their quality of life.

It is noted that the standards of municipal noise regulations cannot be applied to mobile noise sources (e.g., heavy trucks traveling on public roadways, trains, aircraft). Control of noise generated by these transportation sources is preempted by federal and State laws and is therefore not subject to the provisions of the City's Noise Ordinance. However, the Noise Ordinance does apply to vehicles while they are on private property. All activities within the City are subject to the Noise Ordinance unless specifically exempted. The following sections of the PMC are relevant to the Project.

Section 7.34.050 – General Prohibition

- (a) It unlawful for any person to willfully make, cause or suffer, or permit to be made or caused, any loud excessive or offensive noises or sounds which unreasonably disturb the peace and quiet of any residential neighborhood or which are physically annoying to persons of ordinary sensitivity or which are so harsh, prolonged or unnatural or unusual in their use, time or place as to occasion physical discomfort to the inhabitants of the city, or any section thereof. The standards for dBA noise level in section 7.34.040 shall apply to this section. To the extent that the noise created causes the noise level at the property line to exceed the ambient noise level by more than 1.0 decibels, it shall be presumed that the noise being created also is in violation of this section.

- (b) The characteristics and conditions which should be considered in determining whether a violation of the provisions of this section exists should include, but not be limited to, the following:
- 1) The level of the noise;
 - 2) Whether the nature of the noise is usual or unusual;
 - 3) Whether the origin of the noise is natural or unnatural;
 - 4) The level of the ambient noise;
 - 5) The proximity of the noise to sleeping facilities;
 - 6) The nature and zoning of the area from which the noise emanates and the area where it is received;
 - 7) The time of day or night the noise occurs;
 - 8) The duration of the noise; and
 - 9) Whether the noise is recurrent, intermittent or constant.

Section 7.34.060 – Construction Noise

It is unlawful for any person between the hours of 7:00 p.m. of any day and 7:00 a.m. of the following day, or on a legal holiday, with the exception of Columbus Day and Washington's birthday, or on Sundays to erect, construct, demolish, excavate, alter or repair any building or structure in such a manner as to create disturbing, excessive or offensive noise. Construction activity shall not exceed 80 dBA *in residential zones* [emphasis added] in the city.

Note that the 80 dBA limitation is only applied in “residential zones” in the City of Perris. The potential site options are located in Planning Area 1. As per the City of Perris General Plan:

“Planning Area 1: North Industrial

This area is generally made up of “industrial” land use designations and uses. While there are some residential uses in this area, the majority of land uses are nonresidential. There are no schools or parks. This area is near March Global Port, and future land uses could include air-cargo support and air-cargo dependent businesses. Noise-sensitive uses that would be disturbed by air cargo or military plane overflights, such as residential development, should be discouraged. Heavy truck traffic can be expected in this area, affecting future roadway design and maintenance.”

On the other hand, the Park Place Mobile Home Park, located southeast of Perris Boulevard and the Ramona Expressway is located in Planning Area 3. Again, as per the City of Perris General Plan Land Use Element:

“Planning Area 3: Agricultural Conversion Area

This Planning Area consists of large tracts of land currently used for agriculture. Proximity to the I-215 corridor suggests conversion of agricultural land, over the long term, to uses that are compatible with surrounding commercial and industrial uses. Conversion could enhance the economy of the City by attracting new uses that complement the existing Lowe’s and Ross distribution centers and provide jobs for local residents. Nearby residential development may support some level of retail uses in this planning area. Infrastructure demands will depend on the ultimate uses of the land. Business park uses including product distribution centers will require upgraded roadways to accommodate significant numbers of large trucks. Roadway widths may require revisions and future roadway maintenance intervals may be shortened. Storm drains, water lines, and sanitary sewer lines will be needed as agricultural uses are discontinued.”

Accordingly, pursuant to Section 7.34.060 of the PMC regarding Planning Area 1, the Project sites are not considered to be a “residential zone”, nor are any of the nearby receptors in a residential zone, and would not, therefore, be subject to the 80 dBA limitation for construction activities.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Construction Noise

Less than Significant Impact. The Project involves construction of a water treatment infrastructure and ancillary water distribution and electrical work. Construction of the Project would require between 5 weeks and 18 weeks depending on the site selected. Local land uses nearby the Proposed Project and Options 1–4 sites would be subject to elevated noise levels due to the operation of construction equipment. Construction activities are carried out in discrete steps, each of which has its own mix of equipment and, consequently, its own noise characteristics. Construction phases may include pavement cutting and removal, trenching, pipeline construction, backfilling, and water treatment infrastructure construction. Normal construction hours for the Project would be limited to weekdays for an eight-hour period, with no activity at night or on

weekends or federal holidays. Modifications to this may occur only as allowed by an approved Encroachment Permit with the City of Perris.

Construction noise levels reported in the USEPA's *Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances* were used to estimate future construction noise levels for the Project (USEPA 1971). Typically, the estimated construction noise levels are governed primarily by equipment that produces the highest noise levels. Construction noise levels for each generalized construction phase (i.e., ground clearing/demolition, excavation, foundation construction, building construction, paving, and site cleanup) are based on a typical construction equipment mix for an industrial project and do not include use of atypical, very loud, and/or vibration-intensive equipment (e.g., impact pile drivers).

The degree to which noise-sensitive receptors are affected by construction activities depends heavily on their proximity. Estimated noise levels attributable to the development of the Proposed Project and Options 1–4 are shown in **Table 4-12** on the following page. The table also includes the projected noise from nearby construction of a pipeline along the western side of Indian Avenue common to the Proposed Project and Options 1–4. All noise sensitive receptors are as discussed above.

**TABLE 4-12
ESTIMATED CONSTRUCTION NOISE LEVELS AT SENSITIVE RECEPTORS**

Distance to Receptor and Construction Phase	Closest Distance (dBA L _{eq})	Average Distance (dBA L _{eq})
Proposed Project		
Distance (ft)	125	450
Ground Clearing	76	65
Excavation	81	70
Foundation Construction	70	59
Building Construction	79	68
Paving and Site Cleanup	81	70
Option 1		
Distance (ft)	885	1,370
Ground Clearing	59	55
Excavation	64	60
Foundation Construction	53	49
Building Construction	62	58
Paving and Site Cleanup	64	60
Option 2		
Distance (ft)	50	415
Ground Clearing	84	66
Excavation	89	71
Foundation Construction	78	60
Building Construction	87	69
Paving and Site Cleanup	89	71
Option 3		
Distance (ft)	1,800	1,900
Ground Clearing	53	52
Excavation	58	57
Foundation Construction	47	46
Building Construction	56	55
Paving and Site Cleanup	58	57
Option 4		
Distance (ft)	25	250
Ground Clearing	90	70
Excavation	95	75
Foundation Construction	84	64
Building Construction	93	73
Paving and Site Cleanup	95	75
Pipeline Installation		
Distance (ft)	125	N/A
Ground Clearing	76	N/A
Excavation	81	N/A
Foundation Construction	70	N/A
Building Construction	79	N/A
Paving and Site Cleanup	81	N/A
dBA: A-weighted decibels; L _{eq} : Equivalent Noise Level; ft: feet; N/A: not applicable Source: Noise data in Appendix D.		

For construction of the on-site wellhead treatment system (i.e., not the pipelines), **Table 4-12** shows both the maximum and average distance construction noise levels. Maximum noise levels represent the noise levels from construction occurring at the closest point of the Project site to the closest point of the exterior of the nearest structure of the noise sensitive use/receptor. The projected noise created from construction is a combination of heavy equipment pieces working together. However, the size of the equipment would prohibit all pieces working together at the closest location to the nearest receptor. Based on this, for Option 2 construction noise levels were calculated assuming a distance of 50 feet between the construction activity and the closest point of the nearest residential structure located beyond the ROW to the north. For Option 4, construction noise levels were calculated assuming 25 feet between the noise source and the closest point of the nearest residential structure located along the site boundary to the south and east.

Maximum noise levels would occur only intermittently because construction equipment moves around the site and is at the site boundary for only short periods of time. Average distance noise levels represent the noise exposure to sensitive uses based on the distance to the center of the on-site area from the closest point of the structure housing a noise sensitive use/receptor. Noise levels at the receptor sites would be reduced as the listener moves away from the Project boundary or is shielded by structures in the receptor area. Noise levels from general Project-related construction activities for the Project could range from 76 to 81 A-weighted decibels Equivalent Continuous Noise Level (dBA L_{eq}) for the maximum noise levels and from 59 to 70 dBA L_{eq} for the average distance noise levels depending on the site selected. Noise from on-site construction could range from a low of 47 dBA L_{eq} for foundation construction with receptors at a distance of about 1,800 feet (46 dBA L_{eq} at 1,900 feet average distance) on Option 3, to a high of 95 dBA L_{eq} for excavation during Option 4 with the neighboring receptor at a distance of just 25 feet (75 dBA L_{eq} at 250 feet).

The City of Perris does not have quantitative construction noise limits in nonresidential zones, including the Proposed Project and Options 1–4 sites. As described above, the Noise Ordinance prescribes specific time periods for construction activities that generate noise. Also, as noted above, the City considers the primary method of restricting noise from construction is through limiting the hours in which construction activity is permitted to the least noise sensitive portions of the day. Finally, it should be noted that any construction performed west of Indian Avenue would largely be masked at the closest residents to the east by the noise generated from vehicles traveling along Indian Avenue. Thus, Project construction activities would not expose persons to or generate noise levels in excess of the applicable standards. There would be a less than significant impact, and no mitigation is required.

Proposed Project and Options 1–4

Operational Noise

Less than Significant Impact. The Project would generate little operational noise. The Project would use an existing employee to monitor the facility and would generate nominal new vehicle trips related to routine inspection. Additionally, the operation of the pumps would contribute minimal noise to the local environment. Any testing of the emergency generator would be very limited and the generator(s) would be properly muffled and enclosed in protective shrouds/housing to protect them from the elements. Therefore, the well and booster pumps at the Well 56 site would be the primary sources of long-term noise. Data submitted by the District shows the well pump would produce an L_{eq} noise level of about 84.2 dBA while the booster pump would produce a level of about 84.5 dBA, both as measured a distance of 3 feet. Assuming both pumps work in unison, the combined noise level is estimated at 87.4 dBA at a distance of 3 feet.

The closest noise-sensitive receptors to the Well 56 site (i.e., residences) to the Well 56 site are at a distance of at least 850 feet, measured from the center of the Well 56 site and the property line of the nearest residential parcel, and noise would be attenuated by 49.1 dBA over this distance, with a projected L_{eq} noise level of 38.3 dBA. Assuming the pumps run 24 hours per day, as the most conservative assumption, the Community Noise Equivalent Level (CNEL) is calculated at 45.0 dBA. Note that any structures that obscure the view of the pumps would also further attenuate noise levels. While there are no quantifiable standards for noise produced in a nonresidential area (i.e., the Project area), this noise would be well below the 80 dBA daytime or even 60 dBA nighttime standard for noise produced in a residential area. Furthermore, based on the ambient noise generated from the operation of March ARB/IPA, the CNEL at these residents is between 60 and 65 dBA. Using a value of 45.0 dBA CNEL for the pumps and an ambient CNEL of 60 dBA at the residential property line, the combined noise is calculated at 60.1 dBA CNEL and the increase is under the 1 dBA increase threshold for significant noise addition. There would be a less than significant operational impact from the Project and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. As is typical of most cities and counties, there are no applicable City standards for vibration-induced annoyance or structural damage from vibration. The California Department of Transportation (Caltrans) has adopted vibration damage thresholds, which are shown in **Table 4-13**, to assess the potential for structural damage from vibration. The structural damage threshold for “older residential structures” of 0.5 peak particle velocity (ppv) inch per second (in/sec) for transient (i.e., temporary) sources is most applicable to this analysis. The Caltrans vibration annoyance thresholds are shown in **Table 4-14**. These thresholds are used to assess the potential for a significant vibration impact for human annoyance; and annoyance is evaluated within occupied buildings. The vibration annoyance response of “distinctly perceptible” of 0.24 ppv is most applicable to this analysis.

**TABLE 4-13
VIBRATION DAMAGE THRESHOLD CRITERIA**

Structure and Condition	Maximum ppv (in/sec)	
	Transient Sources	Continuous/Frequent Intermittent Sources
Extremely fragile historic buildings, ruins, ancient monuments	0.12	0.08
Fragile buildings	0.2	0.1
Historic and some old buildings	0.5	0.25
Older residential structures	0.5	0.3
New residential structures	1.0	0.5
Modern industrial/commercial buildings	2.0	0.5

ppv: peak particle velocity; in/sec: inch(es) per second

Note: Transient sources create a single isolated vibration event, such as blasting or drop balls. Continuous/frequent intermittent sources include impact pile drivers, pogo-stick compactors, crack-and-seat equipment, vibratory pile drivers, and vibratory compaction equipment.

Source: Caltrans 2013.

**TABLE 4-14
VIBRATION ANNOYANCE THRESHOLDS**

Average Human Response	ppv
Severe	2.0
Strongly perceptible	0.9
Distinctly perceptible	0.24
Barely perceptible	0.035

ppv: peak particle velocity; in/sec: inch(es) per second

Source: Caltrans 2013.

Site development, asphalt removal, excavation, and repaving would occur on-site and along Indian Avenue for the Proposed Project and Options 1–4, which would generate vibration. Pile driving and blasting are generally the sources of the most severe vibration during construction. Neither pile driving nor blasting would be used during Project construction. **Table 4-15** summarizes typical vibration levels measured during construction activities for various vibration-inducing pieces of equipment.

**TABLE 4-15
VIBRATION LEVELS FOR
CONSTRUCTION EQUIPMENT**

Equipment		ppv at 25 ft (in/sec)
Pile driver (impact)	upper range	1.518
	typical	0.644
Pile driver (sonic)	upper range	0.734
	typical	0.170
Vibratory roller		0.210
Large bulldozer		0.089
Caisson drilling		0.089
Loaded trucks		0.076
Jackhammer		0.035
Small bulldozer		0.003
ppv: peak particle velocity; ft: feet; in/sec: inches per second. Source: Caltrans 2013; FTA 2006.		

Table 4-16 summarizes the anticipated vibration levels (measured in ppv) at each potential site option and for pipeline construction as calculated at 30 feet between the identified construction equipment and the nearest building compared to both the Caltrans structural damage and annoyance vibration thresholds. A distance of 30 feet was used in this analysis as the worst-case scenario. Vibration levels would be reduced further at structures located further away than 30 feet. It should be noted that, although it is not anticipated that the Project would use small or large bulldozers, the equipment is included to represent vibration from similar vibration-generating equipment such as a crane or an excavator.

As shown in **Table 4-16** on the following page, vibration levels would not exceed the thresholds when construction activities occur under maximum (i.e., closest to the receptor). There would be a less than significant impact, and no mitigation is required.

**TABLE 4-16
ESTIMATED VIBRATION LEVELS AT NEAREST SENSITIVE RECEPTORS**

Construction Phase	Vibration Level (ppv)
Proposed Project	
Distance (feet)	125
Vibratory roller	0.02
Large bulldozer	0.01
Small bulldozer	0.00
Jackhammer	0.00
Loaded trucks	0.01
Option 1	
Distance (feet)	885
Vibratory roller	0.00
Large bulldozer	0.00
Small bulldozer	0.00
Jackhammer	0.00
Loaded trucks	0.00
Option 2	
Distance (feet)	50
Vibratory roller	0.07
Large bulldozer	0.03
Small bulldozer	0.00
Jackhammer	0.01
Loaded trucks	0.03
Option 3	
Distance (feet)	1,800
Vibratory roller	0.00
Large bulldozer	0.00
Small bulldozer	0.00
Jackhammer	0.00
Loaded trucks	0.00
Option 4	
Distance (feet)	25
Vibratory roller	0.21
Large bulldozer	0.09
Small bulldozer	0.00
Jackhammer	0.04
Loaded trucks	0.08
Pipeline Installation	
Distance (feet)	125
Vibratory roller	0.02
Large bulldozer	0.01
Small bulldozer	0.00
Jackhammer	0.00
Loaded trucks	0.01
Structural Damage Threshold	0.5
Annoyance Threshold	0.24
Exceeds Threshold?	No
ppv: peak particle velocity	

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. The Proposed Project and Options 1–4 sites are located to the southeast of March ARB/IPA. The Option 3 site is the closest to the airfield at approximately 1 mile from the runway while the Option 2 site is most distant at approximately 1.6 miles from the runway.

Based on the 2018 noise contours presented in the *Final Air Installations Compatible Use Zones Study March Air Reserve Base Riverside, California* (Air Force Reserve Command 2018), Well 56 and the Proposed Project, Option 3, and approximately one-half of the Option 2 site are between the 60 and 65 dBA CNEL contours. The Option 1 site is between the 65 and 70 dBA CNEL contours, and the Option 4 site is entirely outside the contours. For all site options within the March ARB/IPA noise contours, these noise levels would be suitable for industrial development. There would be a less than significant impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XIV. POPULATION AND HOUSING

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

Proposed Project and Options 1–4

No Impact. The Project would require routine checks by District employees, which would occur in combination with existing maintenance activities in the City; therefore, no new employees are anticipated. The Project would enable the resumption of the groundwater conveyance from Well 56 groundwater to meet the District’s current and anticipated demands. Therefore, the Project would not extend water service into an area that is not currently developed or approved for future development. The Project would not result in either direct or indirect unplanned population growth. Additionally, the Project would not displace existing housing or population, resulting in construction of replacement housing elsewhere. There would be no impacts, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XV. PUBLIC SERVICES

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered government facilities, need for new or physically altered government facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for fire protection, police protection, schools, parks, and other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1-4

No Impact. As discussed in Section XIV, Population and Housing, the Project would not result in direct or indirect population growth. Therefore, there would be no new demand for public services such as fire protection, police protection, schools, parks, libraries, or other public facilities would occur. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XVI. RECREATION

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1-4

No Impact. As discussed in Section XIV, Population and Housing, the Project would not result in direct or indirect population growth. Therefore, it would not directly or indirectly impact any local recreational facilities through increase of use, nor does the Project include recreational facilities or otherwise require their construction. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XVII. TRANSPORTATION

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. Normal construction hours for the Project would be limited to weekdays for an eight-hour period, with no activity at night, on weekends, or on federal holidays. During construction, vehicle trips would be generated by daily construction worker trips, occasional material delivery trips, and haul truck trips to and from the selected Project site. Construction equipment and materials laydown and staging would be located within the site parcel and would not affect any off-site areas.

For all site options, the most intensive hauling activity would be during the grading/excavation phase. Assuming the use of 14 cy capacity trucks, based on the volume of soils to be exported and estimated period of grading/excavation activity for each potential site—ranging from 4 to 6 weeks—there would be a range of up to 48 to 114 one-way truck trips per workday during this phase of construction. Project-related trips would utilize local surface streets and the most direct route to and from I-215, when applicable. For all site options, it is expected that Indian Avenue and Ramona Expressway would be extensively used. For Option 3, it is expected Harley Knox Boulevard would also be used, as the nearest access to I-215. It is anticipated that these trips would occur throughout the workday and would not be concentrated during traffic peak hours.

As discussed in Section 3.3 of this IS/MND, open-cut-trenching would be used to install the pipelines and storm water connections. To ensure traffic is not adversely affected during construction activity in the ROW, **MM TRA-1** requires a Traffic Control Plan be prepared and submitted to the City of Perris as part of their encroachment permit process. While traffic diversion and lane closures would be necessary, the Project would maintain at least one open lane in each direction, unless otherwise allowed by the City. Excavation areas within the ROW would be plated during non-working hours. Appropriate traffic control measures would be implemented as necessary in pertinent areas to maintain access and ensure safety. Such measures would likely include standard efforts such as the use of cones, barriers, signs, and flaggers, where applicable. As such, the Project’s construction traffic and partial road closures would not substantially impact the performance of the circulation system or associated plans, ordinances, or policies.

The Project would not result in long-term traffic generation, with operational traffic to be limited to minimal trips related to routine inspection and maintenance. Well 56 site visits are routinely conducted to inspect the condition and security of the facilities, for water quality sampling, and for routine chemical deliveries. The addition of a wellhead treatment facility is not anticipated to require additional staffing, regardless of potential site location. The Well 56 site is currently visited

two to three times per week because it is offline. When the Project is in operation, both Well 56 and the treatment site would be visited once a day seven days a week. The duration of site visits may marginally increase due to inspection and maintenance of the additional equipment, periodic (approximately twice per year) media changeout in the GAC vessels, and for monthly deliveries of salt (or bulk sodium hypochlorite) and liquid ammonium sulfate consistent with existing District facilities using chloramines for disinfection.

The Project would not substantially affect existing public transit, bicycle, or pedestrian facilities. Where pipeline installation would require construction activity near or within a sidewalk and/or bike lane, an alternate pedestrian or bicycle path would be established as part of the Traffic Control Plan to ensure continued safe use of the ROW.

Roadways would be restored to pre-existing conditions following completion of construction. As such, the Project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities. There would be a less than significant impact with implementation of MM TRA-1.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)(1)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. Section 15064.3(b)(1) of the State CEQA Guidelines refers to evaluating transportation impacts using vehicle miles traveled for land use projects. The proposed Project is not a land use project and would not generate any long-term change in traffic. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The proposed Project would not include the construction of hazardous design features (e.g., sharp curves or dangerous intersections), and would not result in incompatible uses with the surrounding developed area. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Less than Significant with Mitigation. Construction of the Project would include activity within the public ROW and, as such, would result in lane closures. Full road closures are not anticipated, and the roadways would remain open to traffic in both directions during construction. However, traffic diversions and detours may result from temporary lane closures. Therefore, implementation of a Traffic Control Plan, as required by **MM TRA-1**, for the Project would ensure access to hospitals, emergency response centers, school locations, communication facilities, highways, bridges, and airports are maintained. As such, the Project would not result in inadequate emergency access. There would be a less than significant impact with implementation of **MM TRA-1**.

MITIGATION MEASURES

MM TRA-1 A Traffic Control Plan (TCP) shall be prepared prior to construction and submitted to the City for approval. The TCP shall include the following items:

- Provisions for traffic control measures including barricades, warning signs, cones, lights, and flag persons, as appropriate;
- Safe ingress/egress points from staging areas;
- Potential road closures;
- Haul routes for construction-related vehicle traffic; and
- Alternative safe routes to maintain pedestrian and bicyclist safety during construction.

The District's Contractor shall coordinate with emergency services (police, fire, and others) to notify these entities regarding construction schedule, Project alignment and siting, and potential delays due to construction. The District shall identify roadways and access points for emergency services and minimize disruptions to or closures of these locations.

XVIII. TRIBAL CULTURAL RESOURCES

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
<p>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:</p> <p>a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code Section 5020.1(k), or</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. As discussed in Section V, Cultural Resources, of this IS/MND, the results of the 2021 EIC cultural resources records searches identified 11 previously recorded cultural resources within 1.6 km (1 mile) of the Project site (refer to Appendix C, Phase I Archaeological and Paleontological Resources Inventory). The previously recorded resources include five historic-era archaeological sites, five historic-era built environment resources, and one historic-era isolated artifact (artifact type unknown). The historic-era archaeological resources and historic-era built environment resources consist of historic refuse (trash), water conveyance systems, wells/cisterns, segments of roads and trails, and the Val Verde Elementary School. No prehistoric archaeological resources were identified by the EIC. None of the 11 cultural resources are located within any of the site options. There would be no impact, and no mitigation is required.

Would the project:	Potentially Significant Impact	Less Than Significant with Mitigation	Less Than Significant Impact	No Impact
<p>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:</p> <p>b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1? In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.</p>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. Per AB 52, the District initiated consultation with California Native American tribes that are traditionally and culturally affiliated with the geographic area of a proposed project to identify resources of cultural or spiritual value to the tribe. On April 6, 2021, the District sent consultation notification letters to Native American groups on the District’s Master List pursuant to the requirements of AB 52 pertaining to government-to-government consultation. **Table 4-17** summarizes the District’s consultation efforts. To date, the District has conducted consultation with four Native American Tribes: The Soboba Band of Luiseno Indians (Soboba), Rincon Band of Luiseño Indians (Rincon), Pechanga Band of Luiseno Indians (Pechanga), and the Agua Caliente Band of Cahuilla Indians.

**TABLE 4-17
NATIVE AMERICAN TRIBAL CONSULTATION SUMMARY**

Tribe	Individual Contacted	Date Letter Mailed	Response Received	Consultation Held
Soboba	Joe Ontiveros	April 6, 2021	May 26, 2021	June 3, 2021
Pechanga	Ebru Ozdil	April 6, 2021	May 3, 2021	May 26, 2021
Rincon	Destiny Colocho	April 6, 2021	April 23, 2021	May 25, 2021
Agua Caliente	Katie Croft	April 6, 2021	May 7, 2021	May 26, 2021
San Manuel	Jessica Mauck	April 6, 2021	Declined	N/A
Morongo	Travis Armstrong	April 6, 2021	No Response	N/A

During consultation meetings, the Tribes highlighted their concerns for the general area and sites in particular. The area is known to contain tribal resources and is very sensitive to area Tribes. Each Tribe provided recommendations with regards to mitigation. All Tribes expressed concern with potential unearthing of unknown artifacts while grading the selected site. Each Tribe recommended tribal monitoring consistent with those measures used in prior CEQA analysis conducted by the District to mitigate the potential for uncovering of unknown buried artifacts.

Based on the cultural sensitivity of the area, tribal cultural resources may potentially be present within the Project’s proposed footprint, so the Project may have the potential to affect tribal cultural resources during ground-disturbing activities, such as clearing, trenching, and grading. However, implementation of **MMs TCR-1, TCR-2, and CULT-1** through **CULT-4** presented in Section V, Cultural Resources, would reduce or avoid impacts to Native American resources, including human remains, if encountered.

Thus, the Project sites do not include a known resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in Section 5024.1 (c) of the Public Resources Code. However, **MMs TCR-1, TCR-2, and CULT-1** through **CULT-4** would reduce potential impacts to unknown tribal cultural resources. With implementation of **MMs TCR-1, TCR-2, and CULT-1** through **CULT-4**, there would be less than significant impacts.

MITIGATION MEASURES

MM TCR-1 Disposition of Inadvertent Discoveries. For all site options: In the event that Native American cultural resources are recovered during the course of grading (inadvertent discoveries), the following procedures shall be carried out for final disposition of the discoveries with the tribe. The Eastern Municipal Water District (District) shall relinquish ownership of all cultural resources, including sacred

items, burial goods, and all archaeological artifacts and non-human remains as part of the required mitigation for impacts to cultural resources, and adhere to the following:

- 1) Preservation-in-place is the preferred option; preservation-in-place means avoiding the resources and leaving them in the place where they were found with no development affecting the integrity of the resource.
- 2) If preservation-in-place is not feasible, on-site reburial of the discovered items as detailed in the Monitoring Plan required pursuant to MM CULT-2 is the next preferable treatment measure. This shall include measures and provisions to protect the future reburial area from any future impacts in perpetuity. Reburial shall not occur until all legally required cataloging and basic recordation have been completed. No recordation of sacred items is permitted without the written consent of all Consulting Native American Tribal Governments.

In the event that on-site reburial is not feasible, the District shall enter into a curation agreement with an appropriate qualified repository within Riverside County that meets federal standards per 36 Code of Federal Regulations 800 Part 79 and therefore would be curated and made available to other archaeologists/researchers for further study. The collections and associated records shall be transferred, including title, to an appropriate curation facility within Riverside County, to be accompanied by payment of the fees necessary for permanent curation.

MM TCR-2 Non-Disclosure of Reburial Locations. For all site options: It is understood by all parties that unless otherwise required by law, the site of any reburial of culturally sensitive resources shall not be disclosed and shall not be governed by public disclosure requirements of the California Public Records Act. The Riverside County Coroner, pursuant to the specific exemption set forth in California Government Code Section 6254(r), parties and Lead Agencies will be asked to withhold public disclosure information related to such reburial.

MM TCR-3 Human Remains. For all site options: If Native American human remains are encountered, Public Resources Code Section 5097.98 and California Health and Safety Code Section 7050.5 will be followed. If human remains are encountered no further disturbance shall occur until the Riverside County Coroner has made the necessary findings as to origin. Further, pursuant to California Public Resources Code Section 5097.98(b), remains shall be left in place and free from disturbance until a final decision as to the treatment and disposition has been made. If the Riverside County Coroner determines the remains to be Native American, the coroner shall contact the Native American Heritage Commission (NAHC) within 24 hours. Subsequently, the NAHC shall identify the person or persons it believes to be the "most likely descendant." The most likely descendant shall then make recommendations and engage in consultations concerning the treatment of the remains as provided in Public Resources Code Section 5097.98.

If the Riverside County Coroner determines the remains are of modern origin, the appropriate law enforcement officials would be notified by the Coroner to conduct the required procedures. Work would not resume until law enforcement has released the area.

XIX. UTILITIES AND SERVICE SYSTEMS

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. Development of the Project would enable the District to resume operation of the existing Well 56 facility. The Project itself is the construction of expanded water treatment facilities by adding a wellhead treatment system and associated pipelines, whose environmental impacts are addressed in this IS/MND. However, implementation of the Project would not result in the relocation or construction of additional or expanded water distribution infrastructure. Also, the Project would not require or result in the relocation or construction of new or expanded wastewater, storm water drainage, or dry utility infrastructure. There would be no impacts, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. A limited volume of water would be used during construction for dust suppression. There would be no long-term demand for water as a result of the Project. Based on the nominal water use expected during construction, the Project’s demands would be met with existing supplies. There would be a less than significant impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Result in a determination by the wastewater treatment provider which serves or may serve the Project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. The Project would not involve wastewater generation; therefore, no wastewater treatment would be required. There would be no impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant Impact. A finite volume of solid waste would be generated during construction, including asphalt removal materials, construction materials packaging, and miscellaneous waste such as food wrappers and beverage containers. Solid waste from the project would likely be disposed of at either the Badlands Sanitary Landfill, located in Moreno Valley, or the El Sobrante Landfill, located in Corona. The two landfills would have sufficient capacity to serve increased development within the City under the City of Perris General Plan 2030 (Perris 2004). The Badlands Landfill has a remaining capacity of approximately 15.7 million cy and a maximum permitted throughput of 4,800 tons per day; and the El Sobrante Landfill has a remaining capacity of approximately 143.9 million cy and a maximum permitted throughput of 16,054 tons per day (CalRecycle 2021a, 2021b). Therefore, both of these landfills have sufficient capacity to accommodate the minimal amount of waste generated by construction of the Project. During Project operation, the GAC media would be disposed of by the media supplier through either incineration or reactivation. Other sources of long-term solid waste generation would be similar to existing conditions because no additional employees or days of work, whereby solid waste is generated, would be required. As such, operation of the wellhead treatment system would not affect landfill capacity of State or local solid waste reduction goals. There would be less than significant impact, and no mitigation is required.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
e) Comply with federal, State, and local management and reduction statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Proposed Project and Options 1–4

No Impact. As discussed under Threshold XIX(d), solid waste debris would be disposed of at a permitted landfill. AB 939, also known as the Integrated Waste Management Act, mandates the reduction of solid waste disposal in landfills by requiring a minimum of 50 percent diversion rate. Accordingly, at least half of the potential construction waste would be diverted from landfill disposal. Implementation of the proposed Project would not inhibit the City’s compliance with State solid waste regulations. There would be no impact, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XX. WILDFIRE

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

Proposed Project and Options 1–4

No Impact. According to the Fire and Resource Assessment Program *Very High Fire Hazard Severity Zones in LRA As Recommended by CAL FIRE* map for the City of Perris, the Proposed Project and Options 1–4 and associated pipeline alignments is not located within or near any areas designated a VHFHSZ in either a Local Responsibility Area or a State Responsibility Area. The nearest VHFHSZ-designated area is located over 3.0 miles to the southwest (CAL FIRE 2009). There would be no impacts related to wildfires, and no mitigation is required.

MITIGATION MEASURES

No mitigation is required.

XXI. MANDATORY FINDINGS OF SIGNIFICANCE

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Does the project:				
a) 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 rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. As described throughout the analysis in Section 4.0, with the incorporation of the identified mitigation measures, implementation of the Project would not degrade the quality of the environment; would not substantially reduce the habitats of fish or wildlife species; would not cause a fish or wildlife population to drop below self-sustaining levels; would not threaten to eliminate a plant or animal; and would not eliminate important examples of major periods of California history or prehistory regardless of which site option is selected. With respect to the quality of the environment, the Project would not preclude the ability to achieve long-term environmental goals.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
b) Have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. While the Project may have the potential to impact the environment, feasible mitigation measures would be implemented to reduce these impacts to a less than significant level. Also, all identified mitigation measures are related to construction-period impacts. The likelihood of another construction project occurring at the same time in the immediate vicinity, which would be required to potentially result in a cumulative impact related to biological resources, cultural resources, hydrology and water quality, or tribal cultural resources, is remote and not reasonably foreseeable. Therefore, there would be less than significant cumulative impacts.

	Potentially Significant Impact	Less than Significant with Mitigation	Less than Significant Impact	No Impact
Would the project:				
c) Have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Proposed Project and Options 1–4

Less than Significant with Mitigation. Based on the analysis of the above-listed topics, the Project could have the potential to impact human beings, either directly or indirectly; however, the implementation of the mitigation measures described throughout this document would reduce all potential impacts to less than significant levels. With implementation of identified mitigation measures, the Project would not cause substantial adverse impacts on humans, either directly or indirectly.

Fish and Wildlife Determination

(Per Section 21089(b) of the Public Resources Code, all project applicants and public agencies subject to the California Environmental Quality Act shall pay a Fish and Game filing fee for each proposed project that would adversely affect wildlife resources.)*

Based on the responses contained in this Environmental Checklist, there is no evidence that the project has a potential for a change that would adversely affect wildlife resources or the habitat upon which the wildlife depends. Has the presumption of adverse effect set forth in 14 CCR 753.5 (d) been rebutted by substantial evidence?

Yes (Certificate of Fee Exemption and County Administrative fee required)

No (Pay fee)

***Note:** Fish and Game Code Section 711.4(c)(2)(A) states that projects that are Categorically Exempt from CEQA are also exempt from filing fee.

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Appendix A
CalEEMod Calculations

tblProjectCharacteristics

ProjectName	Location	ScEMFAC_IC	WindSpeed	Precipitation	ClimateZone	Urbanization	Operational	UtilityComp	CO2Intens	CH4Intens	N2OIntens	TotalPopul	TotalLotAc	UsingHisto	ConstructionPhase	StartDate
Well 56 - CC		RIVSC	2.4	28	10	Urban	2024	Southern C	702.44	0.029	0.006	0	3.2	0		2024/01/02

tblProjectCharacteristics

ProjectName	Location	ScEMFAC_IC	WindSpeed	Precipitation	ClimateZone	Urbanization	Operational	UtilityComp	CO2Intens	CH4Intens	N2OIntens	TotalPopul	TotalLotAc	UsingHisto	ConstructionPhase	StartDate
Well 56 - CC		RIVSC	2.4	28	10	Urban	2024	Southern C	702.44	0.029	0.006	0	5.1	0		2024/01/02

tblProjectCharacteristics

ProjectName	Location	ScEMFAC_IC	WindSpeed	Precipitation	ClimateZone	Urbanization	Operational	UtilityComp	CO2Intens	CH4Intens	N2OIntens	TotalPopul	TotalLotAc	UsingHisto	ConstructionPhase	StartDate
Well 56 - CC		RIVSC	2.4	28	10	Urban	2024	Southern C	702.44	0.029	0.006	0	0.6	0		2024/01/02

tblProjectCharacteristics

ProjectName	Location	ScEMFAC_IC	WindSpeed	Precipitation	ClimateZone	Urbanization	Operational	UtilityComp	CO2Intens	CH4Intens	N2OIntens	TotalPopul	TotalLotAc	UsingHisto	ConstructionPhase	StartDate
Well 56 - CC		RIVSC	2.4	28	10	Urban	2024	Southern C	702.44	0.029	0.006	0	6.3	0		2024/01/02

tblProjectCharacteristics

ProjectName	Location	ScEMFAC_IC	WindSpeed	Precipitation	ClimateZone	Urbanization	Operational	UtilityComp	CO2Intens	CH4Intens	N2OIntens	TotalPopul	TotalLotAc	UsingHisto	ConstructionPhase	StartDate
Well 56	C	RIVSC	2.4	28	10	Urban	2024	Southern C	702.44	0.029	0.006	0	5.8	0	2024/01/01	

Appendix B
Biological Resources Assessment

April 26, 2021

Joe Broadhead
Principal Water Resources
Eastern Municipal Water District
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VIA EMAIL
broadhej@emwd.org

Subject: Biological Resources Constraints Assessment for the Eastern Municipal Water District Well 56 Water Treatment Project

Mr. Broadhead:

This Letter Report presents the findings of a biological resources assessment for the proposed options of the Well 56 Water Treatment Project located in the City of Perris, California (Exhibit 1). The purpose of the survey was to evaluate potential biological constraints on development for each of the proposed options.

PROJECT DESCRIPTION AND LOCATION

Eastern Municipal Water District (EMWD) owns and operates Well 56 which is located near the intersection of West Perry Street and Indian Avenue (Exhibit 2). The water accessed by Well 56 contains chemicals referred to as per- and poly-fluoroalkyl substances (PFAS), which may cause adverse health effects from exposure through drinking water. The well was taken offline immediately following this observation. New facilities are required to conduct PFAS treatment at Well 56 in accordance with EMWD standards. The existing well site is currently not large enough to accommodate safe site access, future treatment, and pump-to-waste and backwash waste disposal requirements. As such, five preliminary site layouts and pipe alignments are being assessed for treatment implementation.

Proposed Project

The preferred option (hereafter referred to as “Proposed Project”) consists of constructing a 1.4-acre blow-off basin and appurtenant facilities on the 5.4-acre parcel southeast of the existing Well 56.

Option 1

If the Proposed Project is not viable, one option is to build a 1-acre blow-off basin and appurtenant facilities northwest of Well 56 on the 3.6-acre parcel north of Perry Street (hereafter referred to as “Option 1”).

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Option 2

Option 2 is to construct a 2.3-acre blow-off pond with appurtenant facilities on the 15.1-acre site on the northeast corner of the Indian Avenue and Ramona Expressway intersection. Option 2 is located on a 17-acre parcel; however, the 1.9-acre square located at the northeastern end of the parcel would not be effected by Project and is subsequently excluded from analysis.

Option 3

Option 3 is to install a pipeline beneath Indian Avenue that extends approximately 0.6-miles from Well 56 to another EMWD facility on Indian Avenue: Well 59. Option 3 occurs exclusively on paved roadways or areas already developed for water treatment. No biological resources are present on any portion of this alignment and no direct impacts to any special status biological resources would occur as a result of implementing this option. Therefore, no additional analysis of Option 3 is provided in this report.

Option 4

Option 4 is to construct a 1.4-acre blow-off pond with appurtenant facilities on a 7.2-acre parcel south of Perry Street and north of Option 2.

SURVEY METHODS

Psomas Senior Biologist Steve Norton conducted a general plant and wildlife survey of the Proposed Project and Options 1, 2, and 3 on November 4, 2020. Mr. Norton conducted an additional survey of the recently added Option 4 on April 14, 2021, which also included a follow-up visit of the original sites. All surveys were conducted on foot using binoculars to survey adjacent areas of habitat within 100 feet. This area (excluding Option 3) is hereafter collectively referred to as the “survey area” (Exhibit 2).

All plant species observed were recorded in field notes. Plant species were identified in the field or collected for subsequent identification using keys in Baldwin et al. (2012). Nomenclature of plant taxa conform to the *Special Vascular Plants, Bryophytes, and Lichens List* (CDFW 2021a) for special status species and the *Jepson eFlora* (Jepson Flora Project 2020) for all other taxa.

All wildlife species detected during the course of the survey were documented in field notes. Taxonomy and nomenclature for wildlife generally follows the *Special Animals List* (CDFW 2021b) for special status species and, for other species, Crother (2017) for amphibians and reptiles, the American Ornithological Society (AOS 2020) for birds, and the Revised Checklist of North American Mammals North of Mexico (Bradley, et al. 2014) for mammals.

Prior to the surveys, a literature review was conducted to identify special status plants, wildlife, and habitats that have been reported to occur in the vicinity of the survey area. Resources reviewed included the California Native Plant Society’s (CNPS’) *Inventory of Rare and Endangered Plants* (CNPS 2021), the California Department of Fish and Wildlife’s (CDFW’s) *California Natural Diversity Database* (CDFW 2021c), and the Western Riverside Multiple Species Habitat Conservation Plan (MSHCP) Information Map (RCAMSHCP 2021). Database searches included the USGS’ Perris, Steele Peak, Riverside East, Sunnymead, Lakeview, Lake Elsinore, Romoland, El Casco, and Winchester 7.5-minute quadrangles.

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SURVEY RESULTS

This section discusses biological resources observed or determined to have potential to occur within the survey area.

Literature Review Results

The survey area is located on the U.S. Geological Survey's (USGS') Perris 7.5-minute quadrangle (Exhibit 3). Topography within the survey area is relatively flat with elevations between approximately 1,465 and 1,450 feet above mean sea level (msl). Soils mapped in the survey area include Exeter sandy loam and Pachappa fine sandy loam (Exhibit 4). All the soils mapped in the survey area are classified as being either well-drained or somewhat excessively drained.

The survey area occurs within the plan boundaries for both the MSHCP and the Stephens' Kangaroo Rat Habitat Conservation Plan (SKRHCP). None of the site options are located within an MSHCP Conservation Area or Criteria Cell (Attachment A). Furthermore, all are outside of any amphibian, mammal, narrow endemic plant, or criteria area species survey area, as identified by the MSHCP (RCAMSHCP 2021). The site options are, however, located within the Burrowing Owl Survey Area designed by the MSHCP. Despite these findings, regulatory requirements and "take" coverage associated with the MSHCP apply only to plan participants. EMWD is not a plan participant and the Project is, subsequently, not covered under either the MSHCP or SKRHCP.

Existing Conditions

Vegetation

All proposed site options in the survey area are former agricultural fields and continue to be subject to significant disturbances from regular disking, mowing, and clearing of vegetation. During the survey visit in November, the Proposed Project, Option 1, and Option 2 were observed to have been recently disked. Option 4 was only observed in April and large piles of dirt were stockpiled on the northern half of the parcel with evidence of recent disking on the remainder of the parcel. A review of historic aerial photos shows annual disking of all the parcels. Vegetation has regrown across the entire survey area since the recent disking and all parcels were observed to support annual, non-native vegetation types. The two vegetation types present in the survey area are non-native grassland and exotic field. Both vegetation types are consistent with the habitat accounts identified in Volume II of the MSHCP (Dudek 2003). Photographs of the survey area and the associated vegetation types are shown in Attachment B.

Non-Native Grassland

The extent of this vegetation type throughout the survey area is regularly disked. The vegetative cover of the non-native grassland vegetation type located in the survey area is dominated by barley (*Hordeum murinum*). The margins of the parcels supporting this vegetation type also contain scattered occurrences of native and non-native forb species including long-beaked filaree (*Erodium botrys*), and annual sunflower (*Helianthus annuus*). Sparsely scattered occurrences of these forb species also occur in the interior of this vegetation type, but the total vegetative cover comprises less than one percent of the area.

The following locations are comprised entirely of the non-native grassland vegetation type: the Proposed Project and Option 1. Option 1 also contains two gum trees (*Eucalyptus* sp.), however, the collective canopy cover provided by these two trees do not warrant identifying a separate vegetation type.

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Exotic Field

The extent of this vegetation type throughout the survey area is regularly disked. The vegetative cover of the exotic field vegetation type is dominated by stinknet (*Oncosiphon piluliferum*) and/or Boccone's sand-spurrey (*Spergularia bocconi*). Both plant species are non-native forbs. Scattered occurrences of other forb species are also within this vegetation type; however, they collectively do not comprise greater than five percent of the vegetation cover, with no one species comprising one percent. The other forb species present include the native annual sunflower and rigid fiddleneck (*Amsinckia retrorsa*), and non-native long-beaked filaree, redstem filaree (*Erodium cicutarium*), pineapple weed (*Matricaria discoidea*), and mustards (*Brassica* spp.).

Option 2 is comprised entirely of the exotic field vegetation type where stinknet and Boccone's sand-spurrey are codominant (Boccone's sand-spurrey is the understory to stinknet in most locations). Option 4 is split into two halves with each half extending across the parcel between the east and west boundaries. The northern half is approximately 200 feet wide containing a large stockpile of dirt supporting a heavily disturbed exotic field vegetation type dominated by stinknet. The southern half is approximately 300 feet wide, completely flat, and supporting the exotic field dominated by sand-spurrey with occurrences of long-beaked filaree. A single catclaw (*Senegalia greggii*) tree was observed on the western boundary of Option 4.

Jurisdictional Resources

Stormwater generally drains to the southeast for all of the site options. No evidence of ponding was observed within any portion of the survey area.

A 10-foot-wide, concrete-lined v-ditch extends along the southern boundary of Option 2 which conveys stormwater runoff away from survey area, including the Proposed Project and Option 1 to the northeast. The soils throughout the survey area are mapped as well drained and any water that collects on the southeastern portion of Option 4 would only be temporary. No pooling or biological resource associated with pooling are anticipated on any portion of the survey area.

Wildlife Habitat

The observed recent and complete disking of each parcels in the survey area limits the habitat available to burrowing wildlife. Furthermore, historic aerial photos confirm the parcels are disked at least annually further decreasing habitat suitability for burrowing wildlife. The wildlife species occurring in the survey area are expected to be highly mobile and relatively urban tolerant based on the adjacent commercial and industrial land uses and history of disking.

No fish or amphibian species were observed during the survey and none are anticipated to occur in the survey area. One reptile, common side-blotched lizard (*Uta stansburiana*) was observed during the survey. Other common reptile species expected to occur include western fence lizard (*Sceloporus occidentalis*) and southern alligator lizard (*Elgaria multicarinata*).

Common bird species observed in the survey area include red-tailed hawk (*Buteo jamaicensis*), northern rough-winged swallow (*Stelgidopteryx serripennis*), house finch (*Haemorhous mexicanus*), northern mockingbird (*Mimus polyglottos*), mourning dove (*Zenaida macroura*), Say's phoebe (*Sayornis saya*), American pipet (*Anthus rubescens*), American crow (*Corvus brachyrhynchos*), hooded oriole (*Icterus cucullatus*), song sparrow (*Melospiza melodia*), black phoebe (*Melospiza melodia*), Cassin's kingbird (*Tyrannus vociferans*), lesser goldfinch (*Spinus psaltria*), killdeer (*Charadrius vociferus*), and horned lark (*Eremophila alpestris*).

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One mammal species, desert cottontail (*Sylvilagus audubonii*) was observed onsite during the survey and a second mammal species, California ground squirrel (*Otospermophilus beecheyi*), was observed in the buffer east of Option 2 during the survey. Additional mammal species may also be present but were undetectable during the survey due, for instance, to nocturnal activity patterns. Other common mammal species that may occur in the greater survey area include Botta's pocket gopher (*Thomomys bottae*) and coyote (*Canis latrans*).

Special Status Resources

Special Status Vegetation Types

The CDFW provides a list of vegetation Alliances, Associations, and Special Stands that are considered “sensitive natural communities” based on their rarity and threat (CDFW 2020). No sensitive natural communities are located in the survey area.

Special Status Plant and Wildlife Species

Analysis of special status plant and wildlife species are based upon the thresholds discussed in Appendix G of the CEQA Guidelines. With regards to plants and animals, Section 15380 of the CEQA Guidelines independently defines “Endangered” and “Rare” species separately from the definitions of the California Endangered Species Act (CESA). Under CEQA, Endangered species of plants or animals are defined as those whose survival and reproduction in the wild are in immediate jeopardy, while Rare species are defined as those that (1) have such low numbers that they could become Endangered if their environment worsens or (2) are likely to become endangered within the foreseeable future (i.e., “threatened” as used in the FESA). In addition, a Lead Agency can consider a non-listed species (e.g., species with a California Rare Plant Rank [CRPR] and California Species of Special Concern [SSC]) to be treated as if it were Endangered, Rare, or Threatened for the purposes of CEQA if the species can be shown to meet the criteria in the definition of “Rare” or “Endangered” in the Project region.

Special Status Plants

Plants may be considered “special status” due to declining populations, vulnerability to habitat change, or restricted distributions. Several special status plant species have been reported in the vicinity of the Project based on the results of the literature review (see Attachment C).

The survey area is comprised of regularly disked, former agricultural fields. No portions contain suitable habitat for any federally and/or State listed Endangered, Threatened, or Rare species and none have potential to occur in the survey area. The Proposed Project and Option 1 parcels support dense, homogenous stands of barley and neither contain suitable habitat for any species with a CRPR. The parcels for Options 2 and 4, however, contain marginally suitable habitat for three annual species with a CRPR of 1 or 2: Parry's spineflower (*Chorizanthe parryi* var. *parryi*), chaparral sand-verbena (*Abronia villosa* var. *aurita*), and smooth tarplant (*Centromadia pungens* ssp. *laevis*). Species with a CRPR of 3 or 4 are not typically considered constraints on development.

Status Wildlife

Wildlife may be considered “special status” due to declining populations, vulnerability to habitat change, or restricted distributions. Several special status wildlife species have been reported in the vicinity of the survey area based on the results of the literature review (see Attachment C).

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The observed recent and complete disking of each parcels in the survey area limits the habitat available to burrowing wildlife. No federally and/or State listed Endangered or Threatened species have potential to occur in the survey area. Crotch bumble bee (*Bombus crotchii*), a State Candidate for listing as Endangered, has potential to forage on Option 2 and Option 4 and subsequently has potential to nest in the near vicinity of these two parcels. It is primarily associated with plants from the following families: *Fabaceae*, *Apocynaceae*, *Asteraceae*, *Lamiaceae*, and *Boraginaceae* (Richardson 2017, Thorp et. al. 1983). The Crotch's bumblebee is a ground nester and often makes its nest in abandoned mammal burrows and can be found in most habitat types. Due to the regular disking, no suitable nesting habitat occurs onsite. Nests may occur in the buffer area or greater vicinity where mammal burrows or other ground cavities are present. Construction activities associated with the Project have potential to cause indirect impacts to the species if the nest is within 100 feet of the Project.

In addition to species formally listed by the resource agencies, several special status species (e.g., SSC and California Fully Protected species) have been reported from the literature review. The following non-listed species has potential to forage occur in the survey area: : white-tailed kite (*Elanus leucurus*), burrowing owl (*Athene cunicularia*), and loggerhead shrike (*Lanius ludovicianus*). Impacts to foraging habitat do not necessarily represent a constraint on development, but Project-related construction activities have potential to significantly impact these species if an active nest occurs adjacent to the construction activity. Marginally suitable nesting habitat for loggerhead shrike and white-tailed kite occur within the buffer area adjacent to Option 1, Option 2, and Option 3, with suitable nesting habitat for white-tailed kite occurring in the eucalyptus trees located on Option 1. Burrowing owl require pre-existing burrows or similar pre-existing cavities to nest. Due to the recent disking, no suitable nesting habitat occurs onsite. Marginally suitable nesting habitat for burrowing owl occurs within the buffer area throughout the survey area.

Other Potential Biological Constraints

Wildlife Movement

Within large, open space areas where few or no man-made or naturally occurring physical constraints to wildlife movement are present, wildlife corridors may not yet exist. However, once open space areas become constrained and/or fragmented as a result of urban development or the construction of physical obstacles (e.g., roads and highways), the remaining landscape features or travel routes that connect the larger open space areas become corridors as long as they provide adequate space, cover, food, and water and do not contain obstacles or distractions (e.g., man-made noise, lighting) that would generally hinder wildlife movement.

The survey area is comprised of open areas isolated from larger open space areas by large, industrial warehouses, and heavily used, multi-lane paved roadways. Although, the Project is not currently covered under the MSHCP, the regional planning associated with the plan provide a good framework for wildlife movement corridors. The survey area does not occur within a Criteria Cell, Cell Group, Core Area, or Linkage Area identified by the MSHCP (RCAMSHCP 2021; Attachment A).

Critical Habitat

Critical Habitat is designated by the USFWS for the survival and recovery of species listed as Threatened or Endangered under the Federal Endangered Species Act (FESA). The survey area is not located within any area mapped as Critical Habitat.

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Nesting Birds and Raptors

The Migratory Bird Treaty Act (MBTA) protects migratory birds and their nests and eggs, both common and special status. Bird species protected under the provisions of the MBTA are identified by the List of Migratory Birds (50 *Code of Federal Regulations* [CFR] §10.13, as amended). Since the 1970s, the MBTA has been interpreted to prohibit the accidental or “incidental” take of migratory birds. However, in December 2017, the acting Solicitor of the Department of the Interior issued a new memorandum disclaiming the interpretation of the MBTA as prohibiting incidental take of migratory birds (DOI 2017). In response to the federal changes in interpretation of the MBTA, the CDFW and the California Attorney General have issued an advisory affirming California’s protections for migratory birds (CDFW and Attorney General 2018).

Multiple sections of *California Fish and Game Code* provide protection for nesting birds and raptors unless the *California Fish and Game Code* or its implementing regulations provide otherwise. Section 3503 makes it unlawful to take, possess, or needlessly destroy the nest or eggs of any bird. Section 3503.5 specifically addresses raptors (i.e., birds of prey in the orders *Falconiformes* and *Strigiformes*) and makes it unlawful to take, possess, or destroy these birds or their nest or eggs. Section 3513 prohibits the take or possession of migratory non-game birds as designated by the MBTA or any part of such bird.

Migratory birds and raptors (both common and special status) have the potential to nest on the ground, in the onsite eucalyptus trees, and in the adjacent ornamental vegetation in the survey area buffer. Take of active bird nests would be a violation of *California Fish and Game Code*.

Multiple Species Habitat Conservation Plan

The Proposed Project is located in the boundaries of the MSHCP. The EMWD is not a signatory to the MSHCP Implementation Agreement. Therefore, the Project does not require approval through the MSHCP process. The Proposed Project is located in lands proposed for conservation under the MSHCP (i.e., Criteria Areas). With implementation of the recommendations below, the Project would not conflict with any conservation goals or objectives of the MSHCP.

RECOMMENDATIONS

The following measures are recommended to avoid, minimize, or mitigate for impacts on biological resources or to comply with federal, State, and/or local regulations:

1. A pre-construction survey for burrowing owl is recommended within 14-days prior to the initiation of ground disturbing activities and any subsequent break in construction activities that extends beyond 14-days. The surveys should cover the Project boundary and a 500-foot buffer. If burrowing owl are determined present within the Project boundary, then a burrowing owl management plan should be prepared and implemented prior to construction initiation. If construction is anticipated to begin during the nesting season (February 1 through August 31) and burrowing owl is determined to be present onsite or within 500-feet of the Project boundary, the burrowing owl management plan should be submitted to CDFW for approval and implemented prior to construction initiation.
2. To avoid impacts on nesting birds and raptors, initiation of construction should be scheduled between September 1 and January 31, which is outside the peak nesting season. If construction and/or vegetation removal must occur during the peak nesting season (i.e., February 1 to August 31), a pre-construction nesting bird survey should be conducted by a qualified Biologist within 14 days prior to vegetation removal activities.

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If the Biologist finds an active nest within or adjacent to the construction area, the Biologist will identify an appropriate protective buffer zone around the nest depending on the sensitivity of the species, the nature of the construction activity, and the amount of existing disturbance in the vicinity. In general, the Biologist should designate a buffer of 50 to 200 feet for common nesting birds and 200 to 500 feet for special status nesting birds and nesting raptors. No construction activities will be allowed within the buffer until nesting activity has ended to ensure compliance with *California Fish and Game Code*.

3. A pre-construction survey for Crotch bumble bee is recommended prior to any ground-disturbing activity or any equipment staging for either Option 2 or Option 4. The survey will be a visual survey within 100 feet of Project activities to be conducted by a qualified Biologist. The Biologist will search for Crotch's bumble bee activity and the presence of ground nests. If a ground nest is observed, it will be protected in place until it is no longer active as determined by a Biologist.
4. If either Option 2 or Option 4 are selected for development, focused surveys for special status plant species with potential to occur are recommended. Surveys should be performed by a qualified Biologist and follow approved survey protocol, which includes appropriate timing of surveys during the blooming period of each species with potential to occur. If special status plant species are present, then the qualified Biologist will evaluate the significance with respect to the number of individuals impacted and the status of the species. If the impact is determined to be potentially significant, then a special status plant mitigation plan must be prepared and implemented prior to ground disturbance.

CONCLUSION

With the implementation of the recommendations listed above, any potential impact to biological resources would be less than significant.

If you have any questions or comments, please contact Steve Norton at (714) 751-7373.

Sincerely,

P S O M A S



Steve Norton
Senior Project Manager

Enclosures: Exhibits 1–4
Attachment A – MSHCP Review Results
Attachment B – Site Photographs
Attachment C – Literature Review Results

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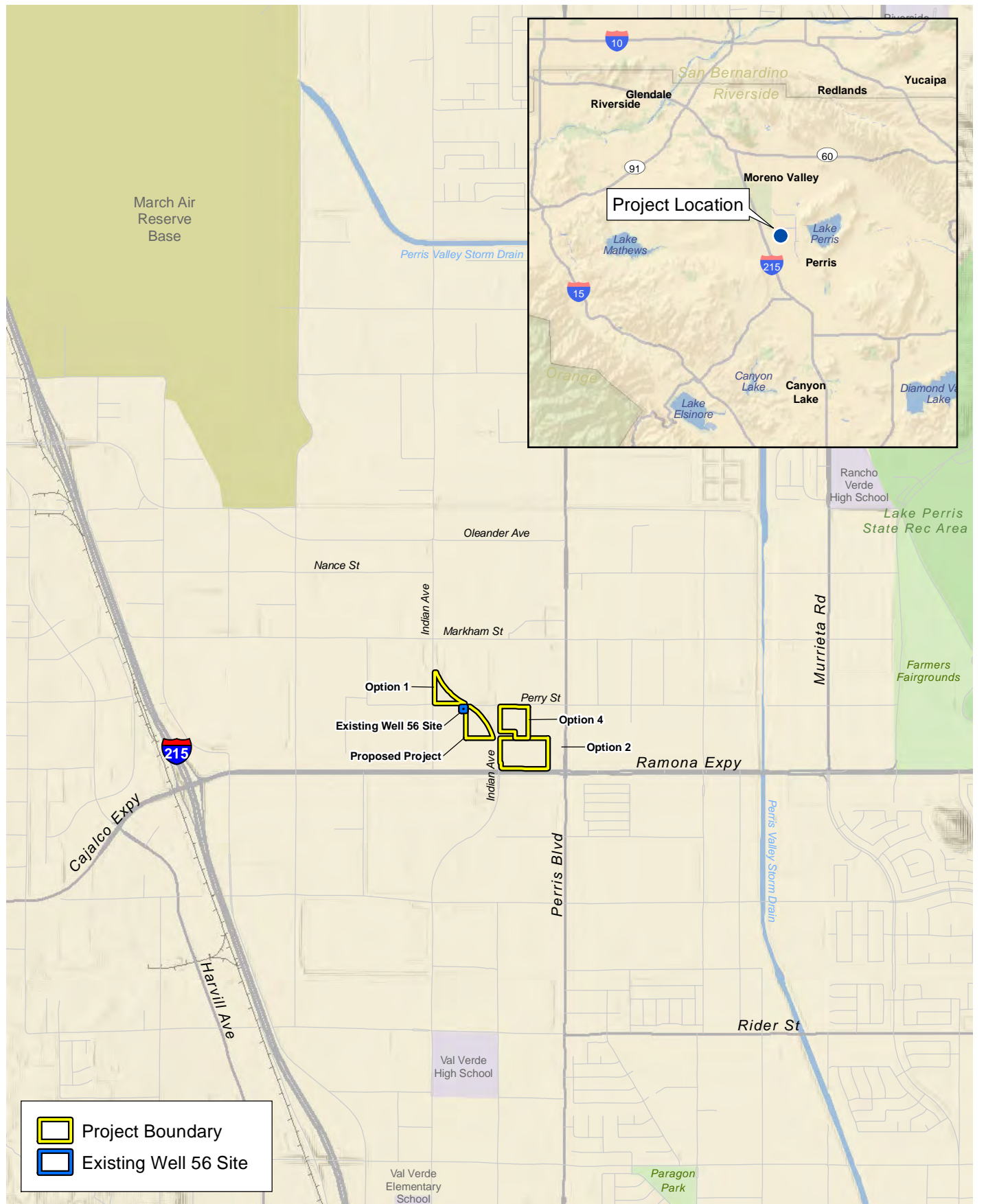
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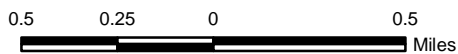


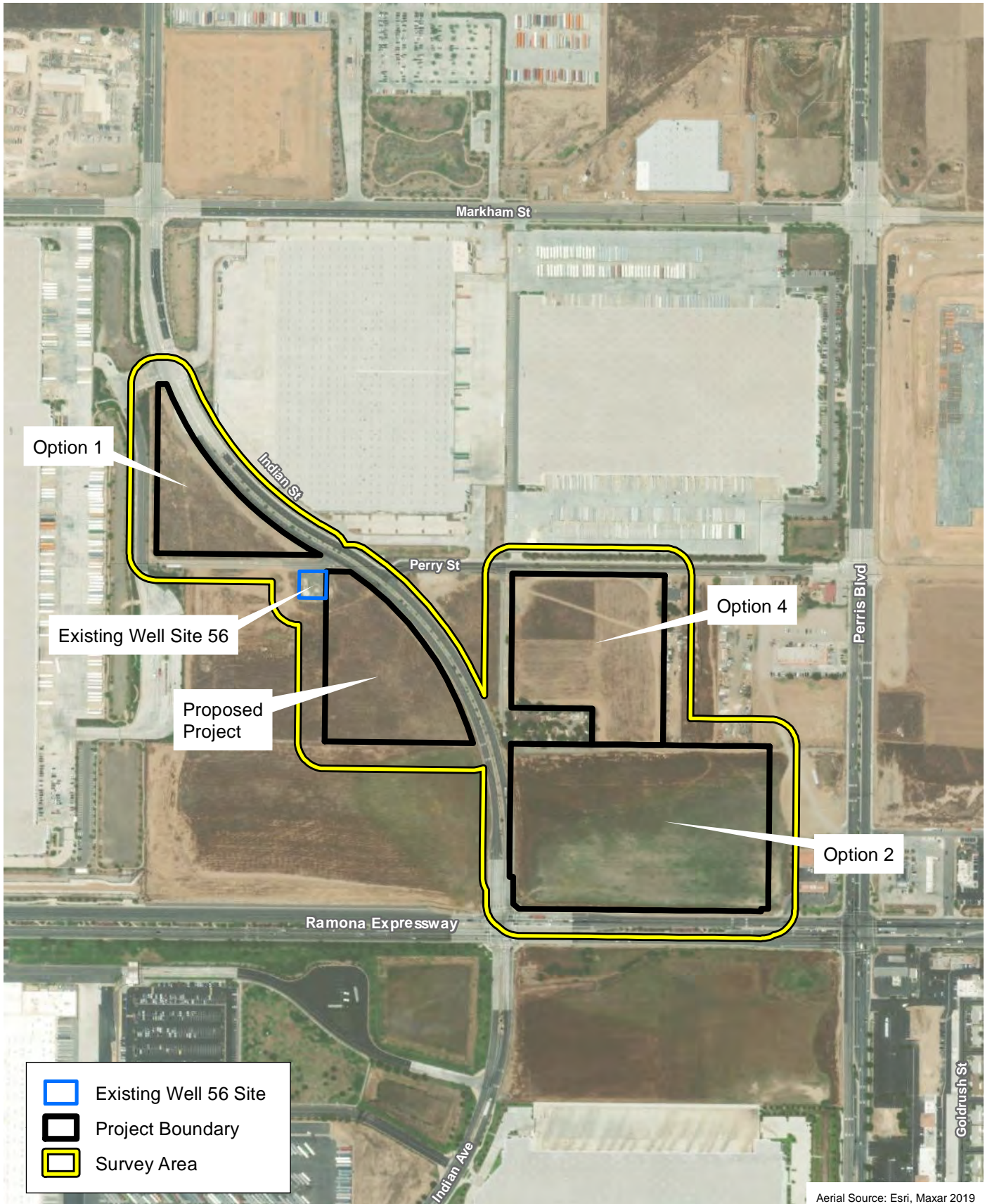
 Project Boundary
 Existing Well 56 Site

Regional Location and Local Vicinity

Exhibit 1

Well 56 Project





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Survey Area

Well 56 Project

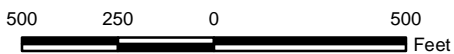
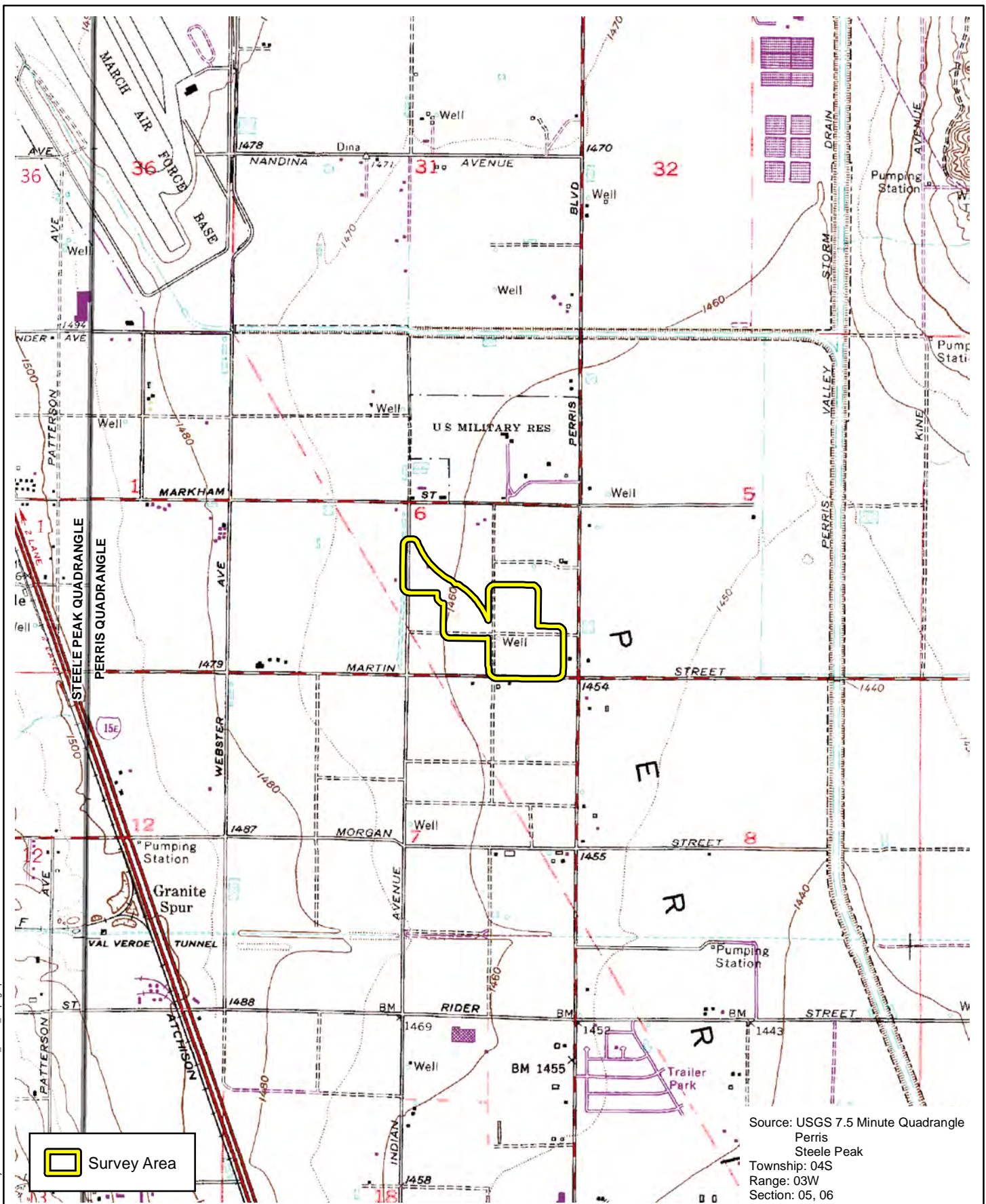


Exhibit 2



D:\Projects\3EAS\010100\MXD\Biolex_USGS_Topographic.mxd



Source: USGS 7.5 Minute Quadrangle
 Perris
 Steele Peak
 Township: 04S
 Range: 03W
 Section: 05, 06

USGS Topographic

Well 56 Project

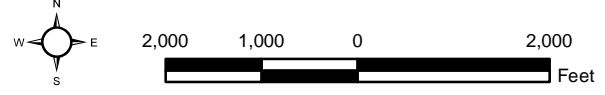
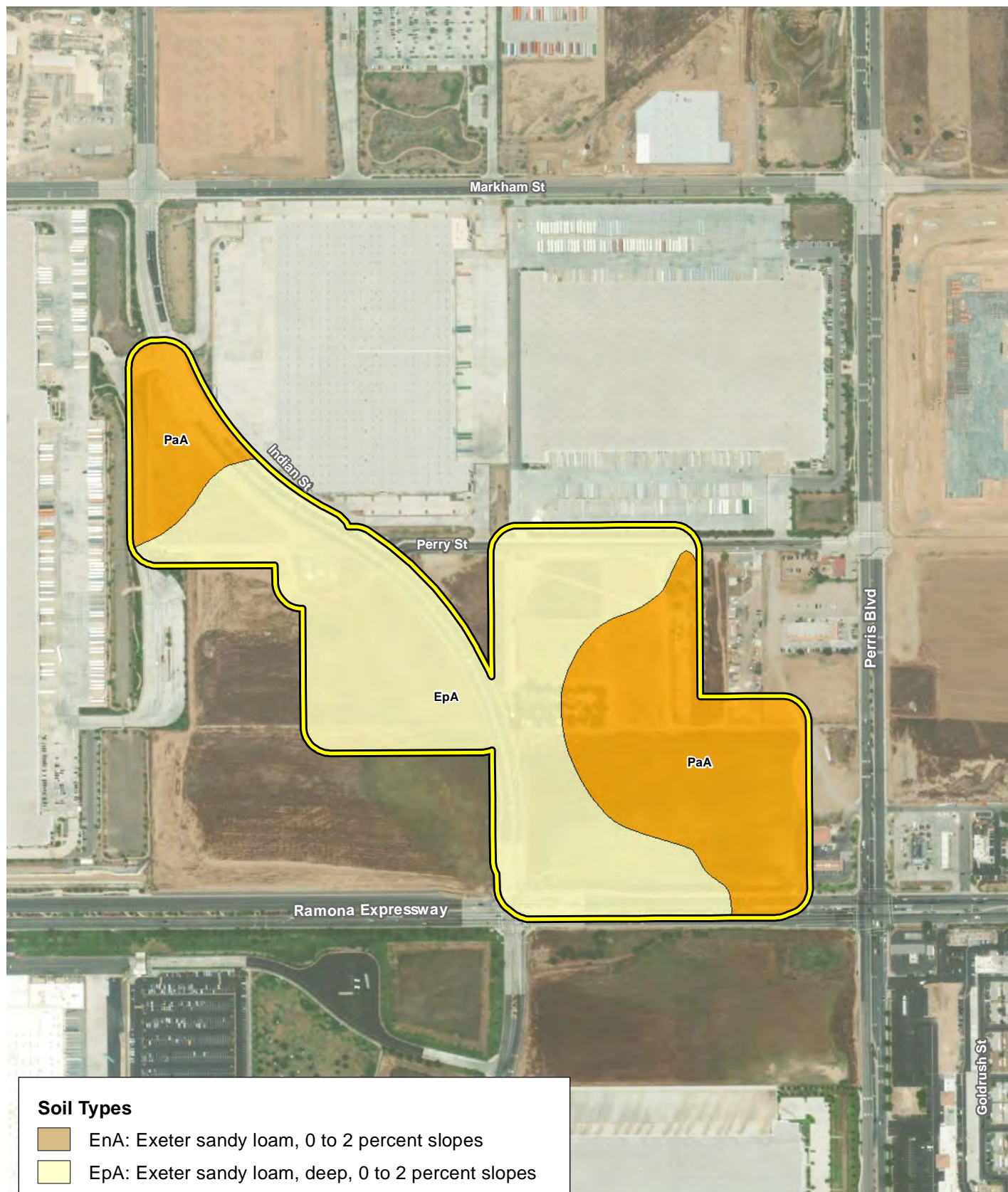


Exhibit 3



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Soil Types

- EnA: Exeter sandy loam, 0 to 2 percent slopes
- EpA: Exeter sandy loam, deep, 0 to 2 percent slopes
- PaA: Pachappa fine sandy loam, 0 to 2 percent slopes

Data Source: U.S. Department of Agriculture;
 Natural Resources Conservation Service
 Aerial Source: ESRI, Maxar 2019

Soils

Well 56 Project

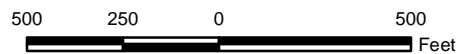


Exhibit 4



ATTACHMENT A
MSHCP REVIEW RESULTS

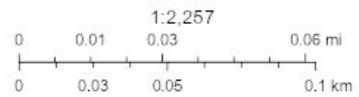
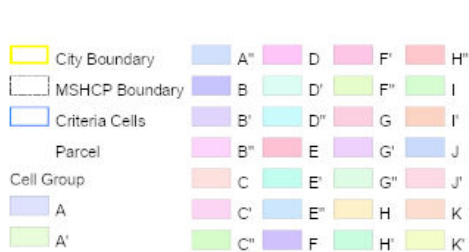
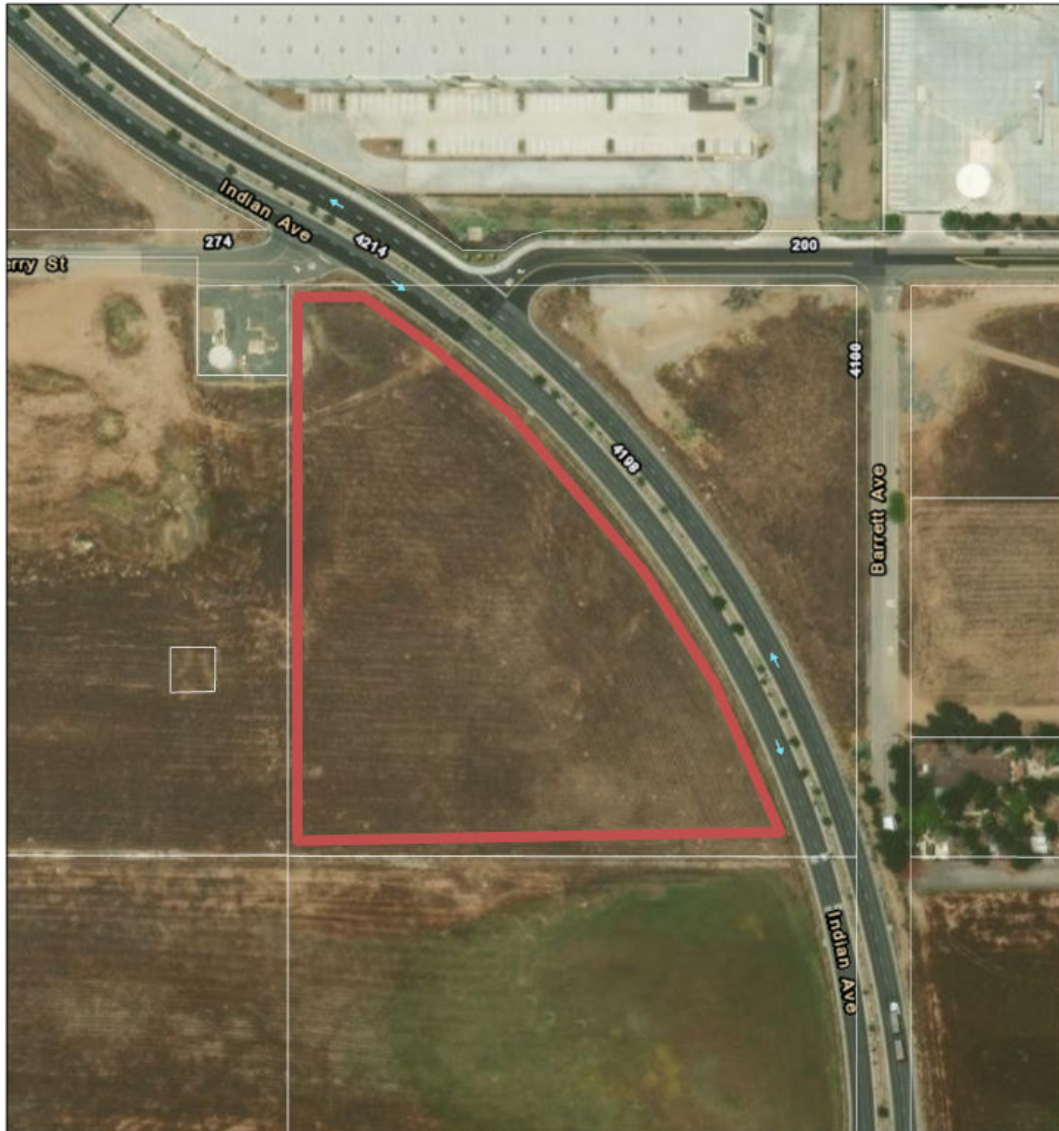


Multiple Species Habitat Conservation Plan (MSHCP) Report

Area of Interest (AOI) Information

Length : 0.37 mi

Apr 16 2021 18:51:56 Pacific Daylight Time



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, City of Riverside, County of Riverside, Esri, HERE, IPC, WRCRCA, City of Riverside, County of Riverside, Esri, HERE, Garmin, IPC

Proposed Project

Summary

Name	Count	Area(acres)	Length(mi)
MSHCP Information	5	N/A	N/A

MSHCP Information

#	APN	HOUSE_NO	DIR	STREET	SUFFIX
1	302050036	0	No Data	No Data	No Data
2	302060002	0	No Data	No Data	No Data
3	302060005	0	No Data	No Data	No Data
4	302060033	0	No Data	No Data	No Data
5	302060038	0	No Data	No Data	No Data

#	CITY	ZIP	HOUSE_SUFF	UNIT	TRACT
1	No Data	0	0	No Data	0
2	No Data	0	0	No Data	0
3	No Data	0	0	No Data	0
4	No Data	0	0	No Data	0
5	No Data	0	0	No Data	0

#	ACRE	CAME_FROM	ROUGHSTEP	HMU	SUBUNIT
1	7.56	302050033	3	SAN JACINTO	No Data
2	9.12	000000000	3	SAN JACINTO	No Data
3	6.90	000000000	3	SAN JACINTO	No Data
4	0.23	302060004	3	SAN JACINTO	No Data
5	8.78	302060007	3	SAN JACINTO	No Data

#	CELLGROUP	CRITERIA_CELL	AMPHIBIAN_NAME	BURROWING_OWL	CRITERIA_SPECIES_NAME
1	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
2	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
3	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
4	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
5	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area

#	CRITERIA_SPECIES_NAME2	MAMMAL_NAME	NARROW_ENDEMIC_PLANT_NAME	NARROW_ENDEMIC_PLANT_NAME2	CG_PRETEXT
1	<i>No Data</i>	Not in a mammal survey area	Not in a narrow endemic plant survey area	<i>No Data</i>	Not in a Cellgroup
2	<i>No Data</i>	Not in a mammal survey area	Not in a narrow endemic plant survey area	<i>No Data</i>	Not in a Cellgroup
3	<i>No Data</i>	Not in a mammal survey area	Not in a narrow endemic plant survey area	<i>No Data</i>	Not in a Cellgroup
4	<i>No Data</i>	Not in a mammal survey area	Not in a narrow endemic plant survey area	<i>No Data</i>	Not in a Cellgroup
5	<i>No Data</i>	Not in a mammal survey area	Not in a narrow endemic plant survey area	<i>No Data</i>	Not in a Cellgroup

#	CC_PRETEXT	INVERTEBRATE	Area(acres)
1	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
2	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
3	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
4	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
5	Not in a Criteria Cell	Not in an invertebrate survey area	N/A



Multiple Species Habitat Conservation Plan (MSHCP) Report

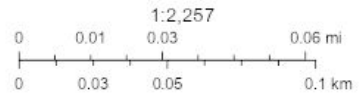
Area of Interest (AOI) Information

Length : 0.41 mi

Apr 16 2021 18:54:19 Pacific Daylight Time



City Boundary	A"	D	F'	H"
MSHCP Boundary	B	D'	F''	I
Criteria Cells	B'	D''	G	I'
Parcel	B''	E	G'	J
Cell Group	C	E'	G''	J'
A'	C'	E''	H	K
	C''	F	H'	K'



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, City of Riverside, County of Riverside, Esri, HERE, iPC, WRCRCA, City of Riverside, County of Riverside, Esri, HERE, Garmin, iPC

Option 1

Summary

Name	Count	Area(acres)	Length(mi)
MSHCP Information	4	N/A	N/A

MSHCP Information

#	APN	HOUSE_NO	DIR	STREET	SUFFIX
1	302050035	4120	No Data	INDIAN	AVE
2	302050036	0	No Data	No Data	No Data
3	302050037	0	No Data	No Data	No Data
4	302070030	0	No Data	No Data	No Data

#	CITY	ZIP	HOUSE_SUFF	UNIT	TRACT
1	PERRIS	92,570	0	No Data	0
2	No Data	0	0	No Data	0
3	No Data	0	0	No Data	0
4	No Data	0	0	No Data	0

#	ACRE	CAME_FROM	ROUGHSTEP	HMU	SUBUNIT
1	83.15	302050029	3	SAN JACINTO	No Data
2	7.56	302050033	3	SAN JACINTO	No Data
3	1.89	302050033	3	SAN JACINTO	No Data
4	3.71	302070026	3	SAN JACINTO	No Data

#	CELLGROUP	CRITERIA_CELL	AMPHIBIAN_NAME	BURROWING_OWL	CRITERIA_SPECIES_NAME
1	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
2	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
3	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
4	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area

#	CRITERIA_SPECIES_NAME2	MAMMAL_NAME	NARROW_ENDEMIC_PLANT_NAME	NARROW_ENDEMIC_PLANT_NAME2	CG_PRETEXT
1	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
2	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
3	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
4	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup

#	CC_PRETEXT	INVERTEBRATE	Area(acres)
1	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
2	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
3	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
4	Not in a Criteria Cell	Not in an invertebrate survey area	N/A



Multiple Species Habitat Conservation Plan (MSHCP) Report

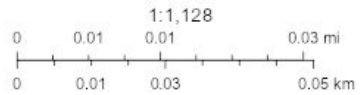
Area of Interest (AOI) Information

Length : 0.67 mi

Apr 16 2021 18:48:43 Pacific Daylight Time



City Boundary	A"	D	F'	H"
MSHCP Boundary	B	D'	F''	I
Criteria Cells	B'	D''	G	I'
Parcel	B''	E	G'	J
Cell Group	C	E'	G''	J'
A	C'	E''	H	K
A'	C''	F	H'	K'



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, City of Riverside, County of Riverside, Esri, HERE, IPC, WRCRCA, City of Riverside, County of Riverside, Esri, HERE, Garmin, IPC

Option 2

Summary

Name	Count	Area(acres)	Length(mi)
MSHCP Information	2	N/A	N/A

MSHCP Information

#	APN	HOUSE_NO	DIR	STREET	SUFFIX
1	302060040	0	No Data	No Data	No Data
2	302060041	0	No Data	No Data	No Data

#	CITY	ZIP	HOUSE_SUFF	UNIT	TRACT
1	No Data	0	0	No Data	0
2	No Data	0	0	No Data	0

#	ACRE	CAME_FROM	ROUGHSTEP	HMU	SUBUNIT
1	1.12	302060035	3	SAN JACINTO	No Data
2	17.71	302060037	3	SAN JACINTO	No Data

#	CELLGROUP	CRITERIA_CELL	AMPHIBIAN_NAME	BURROWING_OWL	CRITERIA_SPECIES_NAME
1	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
2	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area

#	CRITERIA_SPECIES_NAME2	MAMMAL_NAME	NARROW_ENDEMIC_PLANT_NAME	NARROW_ENDEMIC_PLANT_NAME2	CG_PRETEXT
1	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
2	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup

#	CC_PRETEXT	INVERTEBRATE	Area(acres)
1	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
2	Not in a Criteria Cell	Not in an invertebrate survey area	N/A

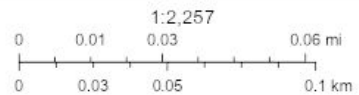
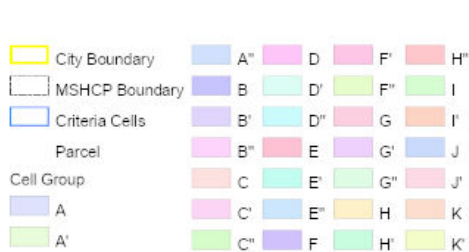


Multiple Species Habitat Conservation Plan (MSHCP) Report

Area of Interest (AOI) Information

Length : 0.44 mi

Apr 16 2021 18:50:19 Pacific Daylight Time



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community, City of Riverside, County of Riverside, Esri, HERE, IPC, WRCRCA, City of Riverside, County of Riverside, Esri, HERE, Garmin, IPC

Option 4

Summary

Name	Count	Area(acres)	Length(mi)
MSHCP Information	7	N/A	N/A

MSHCP Information

#	APN	HOUSE_NO	DIR	STREET	SUFFIX
1	302060011	0	No Data	No Data	No Data
2	302060026	0	No Data	No Data	No Data
3	302060027	4111	No Data	BARRETT	AVE
4	302060029	111	W	PERRY	ST
5	302060030	0	No Data	No Data	No Data
6	302060031	0	No Data	No Data	No Data
7	302060041	0	No Data	No Data	No Data

#	CITY	ZIP	HOUSE_SUFF	UNIT	TRACT
1	No Data	0	0	No Data	0
2	No Data	0	0	No Data	0
3	PERRIS	92,571	0	No Data	0
4	PERRIS	92,571	0	No Data	0
5	No Data	0	0	No Data	0
6	No Data	0	0	No Data	0
7	No Data	0	0	No Data	0

#	ACRE	CAME_FROM	ROUGHSTEP	HMU	SUBUNIT
1	1.62	302060009	3	SAN JACINTO	No Data
2	1.82	302060010	3	SAN JACINTO	No Data
3	0.91	302060010	3	SAN JACINTO	No Data
4	0.95	000000000	3	SAN JACINTO	No Data
5	2.87	302060028	3	SAN JACINTO	No Data
6	0.95	302060028	3	SAN JACINTO	No Data
7	17.71	302060037	3	SAN JACINTO	No Data

#	CELLGROUP	CRITERIA_CELL	AMPHIBIAN_NAME	BURROWING_OWL	CRITERIA_SPECIES_NAME
1	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
2	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
3	No Data	No Data	Not in an amphibian survey area	Not in an owl survey area	Not in a criteria area species survey area
4	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
5	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
6	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area
7	No Data	No Data	Not in an amphibian survey area	Burrowing Owl	Not in a criteria area species survey area

#	CRITERIA_SPECIES_NAME2	MAMMAL_NAME	NARROW_ENDEMIC_PLANT_NAME	NARROW_ENDEMIC_PLANT_NAME2	CG_PRETEXT
1	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
2	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
3	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
4	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
5	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
6	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup
7	No Data	Not in a mammal survey area	Not in a narrow endemic plant survey area	No Data	Not in a Cellgroup

#	CC_PRETEXT	INVERTEBRATE	Area(acres)
1	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
2	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
3	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
4	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
5	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
6	Not in a Criteria Cell	Not in an invertebrate survey area	N/A
7	Not in a Criteria Cell	Not in an invertebrate survey area	N/A

Area resides outside of a MSHCP Criteria Cell

ATTACHMENT B
SITE PHOTOGRAPHS



Photo of Proposed Project location facing north from center of parcel taken November 4.



Photo of Proposed Project location facing south taken April 14.

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Site Photographs

Well 56 Project

Attachment B-1





Photo of Option 1 facing south taken November 4.



Photo of Option 1 facing southwest taken April 14.

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Site Photographs

Well 56 Project

Attachment B-2





Photo of Option 2 facing northwest taken November 4.



Photo of Option 2 facing southwest taken April 14.

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Site Photographs

Well 56 Project

Attachment B-3





Photo of Well 59 (Option 3) facing north.



Photo of Option 4 facing northeast taken April 14. Large piles of dirt are located on the northern portion of the site while the southern portion remained mostly flat.

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Site Photographs

Well 56 Project

Attachment B-4





Photo of Well 56 facing southwest. Unrelated construction activities are occurring on adjacent parcel and puddled water in photograph are from actively leaking hoses used to fill construction water trucks.

D:\Projects\3EAS\010100\Graphics\Bio\Att_SP5_20210422.ai

Site Photographs

Well 56 Project

Attachment B-5



ATTACHMENT C
LITERATURE REVIEW RESULTS



Summary Table Report

California Department of Fish and Wildlife

California Natural Diversity Database



Query Criteria: Quad IS (Perris (3311772) OR Steele Peak (3311773) OR Riverside East (3311783) OR Sunnymead (3311782) OR Lakeview (3311771) OR Lake Elsinore (3311763) OR Romoland (3311762) OR El Casco (3311781) OR Winchester (3311761))

Name (Scientific/Common)	CNDDB Ranks	Listing Status (Fed/State)	Other Lists	Elev. Range (ft.)	Total EO's	Element Occ. Ranks						Population Status		Presence		
						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Abronia villosa var. aurita</i> chaparral sand-verbena	G5T2? S2	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	1,450 1,600	98 S:4	0	1	1	1	1	0	1	3	3	0	1
<i>Accipiter cooperii</i> Cooper's hawk	G5 S4	None None	CDFW_WL-Watch List IUCN_LC-Least Concern	790 2,000	118 S:5	0	1	3	0	0	1	2	3	5	0	0
<i>Agelaius tricolor</i> tricolored blackbird	G1G2 S1S2	None Threatened	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_EN-Endangered NABCI_RWL-Red Watch List USFWS_BCC-Birds of Conservation Concern	778 1,960	955 S:16	1	0	0	0	0	15	5	11	16	0	0
<i>Aimophila ruficeps canescens</i> southern California rufous-crowned sparrow	G5T3 S3	None None	CDFW_WL-Watch List	1,400 2,366	235 S:32	2	12	2	0	0	16	15	17	32	0	0
<i>Allium marvinii</i> Yucaipa onion	G1 S1	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive USFS_S-Sensitive	2,365 2,645	47 S:2	0	0	0	0	0	2	0	2	2	0	0
<i>Allium munzii</i> Munz's onion	G1 S1	Endangered Threatened	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	1,275 2,223	21 S:11	2	3	1	0	1	4	4	7	10	1	0
<i>Ambrosia pumila</i> San Diego ambrosia	G1 S1	Endangered None	Rare Plant Rank - 1B.1 SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,270 1,900	61 S:3	0	1	1	0	0	1	0	3	3	0	0
<i>Anniella stebbinsi</i> Southern California legless lizard	G3 S3	None None	CDFW_SSC-Species of Special Concern USFS_S-Sensitive	900 2,510	417 S:21	0	11	7	0	0	3	6	15	21	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Aquila chrysaetos</i> golden eagle	G5 S3	None None	BLM_S-Sensitive CDF_S-Sensitive CDFW_FP-Fully Protected CDFW_WL-Watch List IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	1,580 2,300	323 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Arenaria paludicola</i> marsh sandwort	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_SBBG-Santa Barbara Botanic Garden	1,000 1,000	19 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Arizona elegans occidentalis</i> California glossy snake	G5T2 S2	None None	CDFW_SSC-Species of Special Concern	900 1,834	260 S:12	0	0	0	0	0	12	8	4	12	0	0
<i>Artemisiospiza belli belli</i> Bell's sage sparrow	G5T2T3 S3	None None	CDFW_WL-Watch List USFWS_BCC-Birds of Conservation Concern	1,400 2,380	61 S:13	1	0	0	0	0	12	9	4	13	0	0
<i>Asio otus</i> long-eared owl	G5 S3?	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	2,015 2,030	48 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Aspidoscelis hyperythra</i> orange-throated whiptail	G5 S2S3	None None	CDFW_WL-Watch List IUCN_LC-Least Concern USFS_S-Sensitive	900 2,244	369 S:60	3	10	5	1	0	41	48	12	60	0	0
<i>Aspidoscelis tigris stejnegeri</i> coastal whiptail	G5T5 S3	None None	CDFW_SSC-Species of Special Concern	1,500 2,418	148 S:10	0	2	2	1	0	5	4	6	10	0	0
<i>Astragalus pachypus var. jaegeri</i> Jaeger's milk-vetch	G4T1 S1	None None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	2,000 2,000	18 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Athene cunicularia</i> burrowing owl	G4 S3	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	1,275 2,190	2011 S:98	12	22	11	5	3	45	16	82	95	2	1



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Atriplex coronata</i> var. <i>notatior</i> San Jacinto Valley crownscale	G4T1 S1	Endangered None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	130 1,510	16 S:16	3	6	1	0	1	5	2	14	15	1	0
<i>Atriplex parishii</i> Parish's brittlescale	G1G2 S1	None None	Rare Plant Rank - 1B.1 SB_CRES-San Diego Zoo CRES Native Gene Seed Bank USFS_S-Sensitive	1,420 1,500	15 S:4	1	0	0	0	1	2	3	1	3	1	0
<i>Atriplex serenana</i> var. <i>davidsonii</i> Davidson's saltscale	G5T1 S1	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	1,420 1,510	27 S:10	0	2	1	0	0	7	3	7	10	0	0
<i>Berberis nevinii</i> Nevin's barberry	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_SBBG-Santa Barbara Botanic Garden	1,020 1,020	32 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Bombus crotchii</i> Crotch bumble bee	G3G4 S1S2	None Candidate Endangered		900 3,300	437 S:17	0	0	0	0	0	17	8	9	17	0	0
<i>Branchinecta lynchi</i> vernal pool fairy shrimp	G3 S3	Threatened None	IUCN_VU-Vulnerable	1,500 1,500	791 S:1	0	1	0	0	0	0	0	1	1	0	0
<i>Brodiaea filifolia</i> thread-leaved brodiaea	G2 S2	Threatened Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	498 1,432	141 S:9	0	3	3	1	1	1	2	7	8	1	0
<i>Buteo regalis</i> ferruginous hawk	G4 S3S4	None None	CDFW_WL-Watch List IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	1,440 2,200	107 S:7	0	4	1	0	0	2	2	5	7	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Calochortus plummerae</i> Plummer's mariposa-lily	G4 S4	None None	Rare Plant Rank - 4.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	1,200 2,548	230 S:9	0	2	0	0	1	6	3	6	8	1	0
<i>Calochortus weedii var. intermedius</i> intermediate mariposa-lily	G3G4T2 S2	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	2,137 2,500	140 S:2	0	0	0	0	0	2	1	1	2	0	0
<i>Campylorhynchus brunneicapillus sandiegensis</i> coastal cactus wren	G5T3Q S3	None None	CDFW_SSC-Species of Special Concern USFS_S-Sensitive USFWS_BCC-Birds of Conservation Concern	1,640 1,640	156 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Caulanthus simulans</i> Payson's jewelflower	G4 S4	None None	Rare Plant Rank - 4.2 USFS_S-Sensitive	1,940 2,400	31 S:7	0	0	0	0	0	7	7	0	7	0	0
<i>Centromadia pungens ssp. laevis</i> smooth tarplant	G3G4T2 S2	None None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden	1,250 2,100	126 S:78	2	9	15	6	6	40	32	46	72	3	3
<i>Ceratochrysis longimala</i> Desert cuckoo wasp	G1 S1	None None		900 900	2 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Chaetodipus californicus femoralis</i> Dulzura pocket mouse	G5T3 S3	None None	CDFW_SSC-Species of Special Concern	1,480 1,480	54 S:1	0	0	0	1	0	0	1	0	1	0	0
<i>Chaetodipus fallax fallax</i> northwestern San Diego pocket mouse	G5T3T4 S3S4	None None	CDFW_SSC-Species of Special Concern	1,200 2,400	101 S:23	1	8	5	2	0	7	16	7	23	0	0
<i>Charadrius nivosus nivosus</i> western snowy plover	G3T3 S2	Threatened None	CDFW_SSC-Species of Special Concern NABCI_RWL-Red Watch List USFWS_BCC-Birds of Conservation Concern	1,240 1,240	138 S:1	0	0	0	0	0	1	1	0	1	0	0



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<i>Chloropyron maritimum ssp. maritimum</i> salt marsh bird's-beak	G4?T1 S1	Endangered Endangered	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank SB_SBBG-Santa Barbara Botanic Garden	1,000 1,000	30 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Chorizanthe parryi var. parryi</i> Parry's spineflower	G3T2 S2	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	1,000 2,600	150 S:48	0	5	3	1	7	32	21	27	41	0	7
<i>Chorizanthe polygonoides var. longispina</i> long-spined spineflower	G5T3 S3	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,270 2,300	166 S:23	2	7	1	0	0	13	4	19	23	0	0
<i>Cicindela senilis frosti</i> senile tiger beetle	G2G3T1T3 S1	None None		1,350 1,350	9 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Circus hudsonius</i> northern harrier	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	1,498 1,498	53 S:1	0	1	0	0	0	0	0	1	1	0	0
<i>Coccyzus americanus occidentalis</i> western yellow-billed cuckoo	G5T2T3 S1	Threatened Endangered	BLM_S-Sensitive NABCI_RWL-Red Watch List USFS_S-Sensitive USFWS_BCC-Birds of Conservation Concern	900 1,690	165 S:2	0	1	0	0	1	0	1	1	1	0	1
<i>Coleonyx variegatus abbotti</i> San Diego banded gecko	G5T5 S1S2	None None	CDFW_SSC-Species of Special Concern	1,800 2,000	8 S:2	0	0	0	0	0	2	2	0	2	0	0



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						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Crotalus ruber</i> red-diamond rattlesnake	G4 S3	None None	CDFW_SSC-Species of Special Concern USFS_S-Sensitive	900 2,335	192 S:35	2	1	2	0	0	30	17	18	35	0	0
<i>Diadophis punctatus modestus</i> San Bernardino ringneck snake	G5T2T3 S2?	None None	USFS_S-Sensitive	1,600 1,600	14 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Dipodomys merriami parvus</i> San Bernardino kangaroo rat	G5T1 S1	Endangered Candidate Endangered	CDFW_SSC-Species of Special Concern	1,270 1,815	81 S:9	0	0	0	0	1	8	8	1	8	1	0
<i>Dipodomys stephensi</i> Stephens' kangaroo rat	G2 S2	Endangered Threatened	IUCN_EN-Endangered	1 2,500	223 S:113	8	16	40	20	12	17	104	9	101	2	10
<i>Dodecahema leptoceras</i> slender-horned spineflower	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden		41 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Dudleya multicaulis</i> many-stemmed dudleya	G2 S2	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden USFS_S-Sensitive	1,600 1,600	154 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Elanus leucurus</i> white-tailed kite	G5 S3S4	None None	BLM_S-Sensitive CDFW_FP-Fully Protected IUCN_LC-Least Concern	1,258 2,074	180 S:6	1	0	2	0	0	3	1	5	6	0	0
<i>Empidonax traillii extimus</i> southwestern willow flycatcher	G5T2 S1	Endangered Endangered	NABCI_RWL-Red Watch List	790 2,400	70 S:2	0	1	1	0	0	0	0	2	2	0	0
<i>Emys marmorata</i> western pond turtle	G3G4 S3	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_VU-Vulnerable USFS_S-Sensitive	1,450 1,716	1398 S:2	0	1	0	0	1	0	1	1	1	1	0
<i>Eremophila alpestris actia</i> California horned lark	G5T4Q S4	None None	CDFW_WL-Watch List IUCN_LC-Least Concern	1,410 2,430	94 S:12	1	1	2	1	0	7	7	5	12	0	0
<i>Eumops perotis californicus</i> western mastiff bat	G4G5T4 S3S4	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern WBWG_H-High Priority	1,500 1,570	296 S:5	0	0	0	0	0	5	4	1	5	0	0



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<i>Euphydryas editha quino</i> quino checkerspot butterfly	G5T1T2 S1S2	Endangered None		1,500 2,200	138 S:6	1	0	0	0	1	4	5	1	5	1	0
<i>Haliaeetus leucocephalus</i> bald eagle	G5 S3	Delisted Endangered	BLM_S-Sensitive CDF_S-Sensitive CDFW_FP-Fully Protected IUCN_LC-Least Concern USFS_S-Sensitive USFWS_BCC-Birds of Conservation Concern	1,400 1,400	329 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Harpagonella palmeri</i> Palmer's grapplinghook	G4 S3	None None	Rare Plant Rank - 4.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,540 2,100	57 S:4	1	0	0	0	1	2	4	0	3	1	0
<i>Icteria virens</i> yellow-breasted chat	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	1,510 2,064	100 S:3	0	3	0	0	0	0	0	3	3	0	0
<i>Lanius ludovicianus</i> loggerhead shrike	G4 S4	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern USFWS_BCC-Birds of Conservation Concern	1,408 2,596	110 S:10	1	5	2	1	0	1	1	9	10	0	0
<i>Lasiurus xanthinus</i> western yellow bat	G4G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern WBWG_H-High Priority	1,425 1,660	58 S:4	0	0	0	0	0	4	4	0	4	0	0
<i>Lasthenia glabrata ssp. coulteri</i> Coulter's goldfields	G4T2 S2	None None	Rare Plant Rank - 1B.1 BLM_S-Sensitive SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_SBBG-Santa Barbara Botanic Garden	1,250 1,535	111 S:30	6	4	3	2	0	15	5	25	30	0	0



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<i>Laterallus jamaicensis coturniculus</i> California black rail	G3G4T1 S1	None Threatened	BLM_S-Sensitive CDFW_FP-Fully Protected IUCN_NT-Near Threatened NABCI_RWL-Red Watch List USFWS_BCC-Birds of Conservation Concern	900 900	303 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Lepidium virginicum var. robinsonii</i> Robinson's pepper-grass	G5T3 S3	None None	Rare Plant Rank - 4.3	850 2,190	142 S:14	0	0	1	0	0	13	12	2	14	0	0
<i>Lepus californicus bennettii</i> San Diego black-tailed jackrabbit	G5T3T4 S3S4	None None	CDFW_SSC-Species of Special Concern	1,300 2,745	103 S:28	1	11	8	0	0	8	6	22	28	0	0
<i>Myosurus minimus ssp. apus</i> little mouse-tail	G5T2Q S2	None None	Rare Plant Rank - 3.1 SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,450 2,000	24 S:4	0	2	0	1	0	1	4	0	4	0	0
<i>Nama stenocarpa</i> mud nama	G4G5 S1S2	None None	Rare Plant Rank - 2B.2	1,400 1,400	22 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Navarretia fossalis</i> spreading navarretia	G2 S2	Threatened None	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,400 1,510	78 S:19	3	6	3	1	0	6	3	16	19	0	0
<i>Neolarra alba</i> white cuckoo bee	GH SH	None None		1,700 1,700	8 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Neotoma lepida intermedia</i> San Diego desert woodrat	G5T3T4 S3S4	None None	CDFW_SSC-Species of Special Concern	1,450 1,500	132 S:2	0	2	0	0	0	0	1	1	2	0	0
<i>Nyctinomops femorosaccus</i> pocketed free-tailed bat	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern WBWG_M-Medium Priority	1,600 1,600	90 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Onychomys torridus ramona</i> southern grasshopper mouse	G5T3 S3	None None	CDFW_SSC-Species of Special Concern	1,450 2,000	28 S:4	0	0	0	0	0	4	4	0	4	0	0



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<i>Orcuttia californica</i> California Orcutt grass	G1 S1	Endangered Endangered	Rare Plant Rank - 1B.1 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	1,300 1,495	37 S:5	0	3	0	0	1	1	2	3	4	1	0
<i>Perognathus longimembris brevinasus</i> Los Angeles pocket mouse	G5T2 S1S2	None None	CDFW_SSC-Species of Special Concern	1,300 2,200	70 S:12	0	3	3	1	0	5	11	1	12	0	0
<i>Phrynosoma blainvillii</i> coast horned lizard	G3G4 S3S4	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	1,000 2,600	784 S:40	2	8	3	1	3	23	28	12	37	1	2
<i>Plegadis chihi</i> white-faced ibis	G5 S3S4	None None	CDFW_WL-Watch List IUCN_LC-Least Concern	1,240 1,492	20 S:3	1	0	0	0	1	1	2	1	2	1	0
<i>Poliophtila californica californica</i> coastal California gnatcatcher	G4G5T3Q S2	Threatened None	CDFW_SSC-Species of Special Concern NABCI_YWL-Yellow Watch List	750 2,200	967 S:72	2	13	8	0	1	48	49	23	71	1	0
<i>Salvadora hexalepis virgultea</i> coast patch-nosed snake	G5T4 S2S3	None None	CDFW_SSC-Species of Special Concern	1,600 1,672	34 S:2	0	0	1	0	0	1	0	2	2	0	0
<i>Senecio aphanactis</i> chaparral ragwort	G3 S2	None None	Rare Plant Rank - 2B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank	2,300 2,300	98 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Setophaga petechia</i> yellow warbler	G5 S3S4	None None	CDFW_SSC-Species of Special Concern USFWS_BCC-Birds of Conservation Concern	1,445 2,122	78 S:2	0	0	1	0	0	1	0	2	2	0	0
<i>Sidalcea neomexicana</i> salt spring checkerbloom	G4 S2	None None	Rare Plant Rank - 2B.2 USFS_S-Sensitive	1,500 1,500	30 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Socalchemmis icenoglei</i> Icenogle's socalchemmis spider	G1 S1	None None		1,470 1,500	2 S:2	0	0	0	0	0	2	2	0	2	0	0



Summary Table Report

California Department of Fish and Wildlife

California Natural Diversity Database



Name (Scientific/Common)	CNDDB Ranks	Listing Status (Fed/State)	Other Lists	Elev. Range (ft.)	Total EO's	Element Occ. Ranks						Population Status		Presence		
						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Southern Coast Live Oak Riparian Forest</i> Southern Coast Live Oak Riparian Forest	G4 S4	None None		1,580 1,900	246 S:8	0	0	0	0	3	5	8	0	5	0	3
<i>Southern Cottonwood Willow Riparian Forest</i> Southern Cottonwood Willow Riparian Forest	G3 S3.2	None None		1,260 2,170	111 S:12	0	1	0	0	4	7	12	0	8	0	4
<i>Southern Riparian Scrub</i> Southern Riparian Scrub	G3 S3.2	None None		1,450 1,450	56 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Southern Sycamore Alder Riparian Woodland</i> Southern Sycamore Alder Riparian Woodland	G4 S4	None None		1,300 2,820	230 S:15	0	0	0	0	0	15	15	0	15	0	0
<i>Spea hammondi</i> western spadefoot	G2G3 S3	None None	BLM_S-Sensitive CDFW_SSC-Species of Special Concern IUCN_NT-Near Threatened	1,068 2,525	1409 S:63	0	13	10	8	2	30	18	45	61	2	0
<i>Spinus lawrencei</i> Lawrence's goldfinch	G3G4 S4	None None	IUCN_LC-Least Concern NABCI_YWL-Yellow Watch List USFWS_BCC-Birds of Conservation Concern	1,690 1,690	4 S:1	0	1	0	0	0	0	0	1	1	0	0
<i>Streptocephalus woottoni</i> Riverside fairy shrimp	G1G2 S1S2	Endangered None	IUCN_EN-Endangered	1,260 1,550	83 S:7	0	1	0	2	4	0	2	5	3	1	3
<i>Symphotrichum defoliatum</i> San Bernardino aster	G2 S2	None None	Rare Plant Rank - 1B.2 SB_CalBG/RSABG-California/Rancho Santa Ana Botanic Garden SB_CRES-San Diego Zoo CRES Native Gene Seed Bank USFS_S-Sensitive	2,000 2,000	102 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Taxidea taxus</i> American badger	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	1,400 1,600	594 S:3	0	0	0	0	0	3	3	0	3	0	0
<i>Texosporium sancti-jacobi</i> woven-spored lichen	G3 S2	None None	Rare Plant Rank - 3	2,320 2,320	19 S:1	0	0	0	0	0	1	0	1	1	0	0



Summary Table Report
California Department of Fish and Wildlife
California Natural Diversity Database



Name (Scientific/Common)	CNDDB Ranks	Listing Status (Fed/State)	Other Lists	Elev. Range (ft.)	Total EO's	Element Occ. Ranks						Population Status		Presence		
						A	B	C	D	X	U	Historic > 20 yr	Recent <= 20 yr	Extant	Poss. Extirp.	Extirp.
<i>Tortula californica</i> California screw moss	G2G3 S2?	None None	Rare Plant Rank - 1B.2 BLM_S-Sensitive	2,100 2,450	15 S:2	0	2	0	0	0	0	0	2	2	0	0
<i>Trichocoronis wrightii</i> var. <i>wrightii</i> Wright's trichocoronis	G4T3 S1	None None	Rare Plant Rank - 2B.1	1,420 1,429	12 S:4	0	1	0	0	0	3	3	1	4	0	0
<i>Vireo bellii pusillus</i> least Bell's vireo	G5T2 S2	Endangered Endangered	IUCN_NT-Near Threatened NABCI_YWL-Yellow Watch List	1,060 2,020	503 S:37	1	7	8	1	0	20	2	35	37	0	0
<i>Xanthocephalus xanthocephalus</i> yellow-headed blackbird	G5 S3	None None	CDFW_SSC-Species of Special Concern IUCN_LC-Least Concern	1,493 1,493	13 S:1	0	0	0	0	0	1	1	0	1	0	0

*The database used to provide updates to the Online Inventory is under construction. [View updates and changes made since May 2019 here.](#)

Plant List

43 matches found. [Click on scientific name for details](#)

Search Criteria

Found in Quads 3311783, 3311782, 3311781, 3311773, 3311772, 3311771, 3311763 3311762 and 3311761;

[Modify Search Criteria](#) [Export to Excel](#) [Modify Columns](#) [Modify Sort](#) [Display Photos](#)

Scientific Name	Common Name	Family	Lifeform	Blooming Period	CA Rare Plant Rank	State Rank	Global Rank
Abronia villosa var. aurita	chaparral sand-verbena	Nyctaginaceae	annual herb	(Jan)Mar-Sep	1B.1	S2	G5T2?
Allium marvinii	Yucaipa onion	Alliaceae	perennial bulbiferous herb	Apr-May	1B.2	S1	G1
Allium munzii	Munz's onion	Alliaceae	perennial bulbiferous herb	Mar-May	1B.1	S1	G1
Ambrosia pumila	San Diego ambrosia	Asteraceae	perennial rhizomatous herb	Apr-Oct	1B.1	S1	G1
Artemisia palmeri	San Diego sagewort	Asteraceae	perennial deciduous shrub	(Feb)May-Sep	4.2	S3?	G3?
Astragalus pachypus var. jaegeri	Jaeger's bush milk-vetch	Fabaceae	perennial shrub	Dec-Jun	1B.1	S1	G4T1
Atriplex coronata var. notatior	San Jacinto Valley crowscale	Chenopodiaceae	annual herb	Apr-Aug	1B.1	S1	G4T1
Atriplex pacifica	South Coast saltscale	Chenopodiaceae	annual herb	Mar-Oct	1B.2	S2	G4
Atriplex parishii	Parish's brittle scale	Chenopodiaceae	annual herb	Jun-Oct	1B.1	S1	G1G2
Atriplex serenana var. davidsonii	Davidson's saltscale	Chenopodiaceae	annual herb	Apr-Oct	1B.2	S1	G5T1
Berberis nevini	Nevin's barberry	Berberidaceae	perennial evergreen shrub	(Feb)Mar-Jun	1B.1	S1	G1
Brodiaea filifolia	thread-leaved brodiaea	Themidaceae	perennial bulbiferous herb	Mar-Jun	1B.1	S2	G2
Calochortus plummerae	Plummer's mariposa lily	Liliaceae	perennial bulbiferous herb	May-Jul	4.2	S4	G4
Calochortus weedii var. intermedius	intermediate mariposa lily	Liliaceae	perennial bulbiferous herb	May-Jul	1B.2	S2	G3G4T2
Carex buxbaumii	Buxbaum's sedge	Cyperaceae	perennial rhizomatous herb	Mar-Aug	4.2	S3	G5

<u>Caulanthus simulans</u>	Payson's jewelflower	Brassicaceae	annual herb	(Feb)Mar-May(Jun)	4.2	S4	G4
<u>Centromadia pungens ssp. laevis</u>	smooth tarplant	Asteraceae	annual herb	Apr-Sep	1B.1	S2	G3G4T2
<u>Chorizanthe leptotheca</u>	Peninsular spineflower	Polygonaceae	annual herb	May-Aug	4.2	S3	G3
<u>Chorizanthe parryi var. parryi</u>	Parry's spineflower	Polygonaceae	annual herb	Apr-Jun	1B.1	S2	G3T2
<u>Chorizanthe polygonoides var. longispina</u>	long-spined spineflower	Polygonaceae	annual herb	Apr-Jul	1B.2	S3	G5T3
<u>Convolvulus simulans</u>	small-flowered morning-glory	Convolvulaceae	annual herb	Mar-Jul	4.2	S4	G4
<u>Cylindropuntia californica var. californica</u>	snake cholla	Cactaceae	perennial stem succulent	Apr-May	1B.1	S1	G3T2
<u>Deinandra paniculata</u>	paniculate tarplant	Asteraceae	annual herb	(Mar)Apr-Nov(Dec)	4.2	S4	G4
<u>Dodecahema leptoceras</u>	slender-horned spineflower	Polygonaceae	annual herb	Apr-Jun	1B.1	S1	G1
<u>Dudleya multicaulis</u>	many-stemmed dudleya	Crassulaceae	perennial herb	Apr-Jul	1B.2	S2	G2
<u>Harpagonella palmeri</u>	Palmer's grapplinghook	Boraginaceae	annual herb	Mar-May	4.2	S3	G4
<u>Hordeum intercedens</u>	vernal barley	Poaceae	annual herb	Mar-Jun	3.2	S3S4	G3G4
<u>Juglans californica</u>	Southern California black walnut	Juglandaceae	perennial deciduous tree	Mar-Aug	4.2	S4	G4
<u>Lasthenia glabrata ssp. coulteri</u>	Coulter's goldfields	Asteraceae	annual herb	Feb-Jun	1B.1	S2	G4T2
<u>Lepechinia cardiophylla</u>	heart-leaved pitcher sage	Lamiaceae	perennial shrub	Apr-Jul	1B.2	S2S3	G3
<u>Lepidium virginicum var. robinsonii</u>	Robinson's pepper-grass	Brassicaceae	annual herb	Jan-Jul	4.3	S3	G5T3
<u>Microseris douglasii ssp. platycarpha</u>	small-flowered microseris	Asteraceae	annual herb	Mar-May	4.2	S4	G4T4
<u>Myosurus minimus ssp. apus</u>	little mousetail	Ranunculaceae	annual herb	Mar-Jun	3.1	S2	G5T2Q
<u>Nama stenocarpa</u>	mud nama	Namaceae	annual / perennial herb	Jan-Jul	2B.2	S1S2	G4G5
<u>Navarretia fossalis</u>	spreading navarretia	Polemoniaceae	annual herb	Apr-Jun	1B.1	S2	G2
<u>Orcuttia californica</u>	California Orcutt grass	Poaceae	annual herb	Apr-Aug	1B.1	S1	G1
<u>Romneya coulteri</u>	Coulter's matilija poppy	Papaveraceae	perennial rhizomatous herb	Mar-Jul(Aug)	4.2	S4	G4
<u>Senecio aphanactis</u>	chaparral ragwort	Asteraceae	annual herb	Jan-Apr(May)	2B.2	S2	G3
<u>Sidalcea neomexicana</u>	salt spring checkerbloom	Malvaceae	perennial herb	Mar-Jun	2B.2	S2	G4
<u>Symphotrichum defoliatum</u>	San Bernardino aster	Asteraceae	perennial rhizomatous herb	Jul-Nov(Dec)	1B.2	S2	G2
<u>Texosporium sancti-jacobi</u>	woven-spored lichen	Caliciaceae	crustose lichen (terricolous)		3	S1	G3

Tortula californica	California screw-moss	Pottiaceae	moss		1B.2	S2S3	G2G3
Trichocoronis wrightii var. wrightii	Wright's trichocoronis	Asteraceae	annual herb	May-Sep	2B.1	S1	G4T3

Suggested Citation

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[The Consortium of California Herbaria](#)

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Questions and Comments

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Appendix C
Cultural Resources Study

Phase I Archaeological and Paleontological Resources Inventory

Well 56 Project, Perris, California

Prepared for | Eastern Municipal Water District
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Perris, California 92572

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August 2021

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ATTACHMENTS

Attachment

- A EIC Cultural Resources Records Search Results
- B Native American Heritage Commission Search Results
- C Western Science Center Paleontology Records Search Results

ACRONYMS LIST

AB	Assembly Bill
ca.	circa
CCR	California Code of Regulations
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CHRIS	California Historical Resources Information Center
CRHR	California Register of Historic Resources
District	Eastern Municipal Water District
EIC	Eastern Information Center
ft	feet
GPM	Gallons per minute
GPS	global positioning system
NADB	National Archaeological Database
NAHC	Native American Heritage Commission
NRHP	National Register of Historic Places
PFAS	poly-fluoroakyl substances
PFOA	perfluorooctonoic acid
PFOS	perflourooctance sulfonate
PRC	California Public Resources Code
RL	Regulatory Limit
ROW	right-of-way
RPA	Registered Professional Archaeologist
SLF	Sacred Lands File
USC	United States Code
USGS	United States Geological Survey
WSC	Western Science Center

**NATIONAL ARCHAEOLOGICAL DATABASE (NADB)
INFORMATION SHEET**

**Phase I Archaeological and Paleontological Resources Inventory
for the Well 56 Project,**

Riverside County, California

BY

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August 2021

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Submitted to:

Eastern Municipal Water District
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Prepared for: CEQA Documentation
USGS Geologic Map Perris 7.5-Minute Quadrangles

Psomas Project Number: 3EAS010100

Key Words: Archaeological Survey, Negative Results, CEQA, Well 56, Riverside County

EXECUTIVE/MANAGEMENT SUMMARY

PURPOSE AND SCOPE

The purpose of this Phase I Archaeological and Paleontological Resource Inventory (report) study is to determine the potential for impacts to archaeological and paleontological resources within the proposed Eastern Municipal Water District's (District) Well 56 Project (hereinafter referred to as the "Project"), located in the City of Perris, Riverside County, California.

Psomas' study consisted of an Eastern Information Center (EIC) records and literature search, a Sacred Lands File (SLF) search from the Native American Heritage Commission (NAHC), a Western Science Center (WSC) paleontological records search, and an archaeological and paleontological field survey of the proposed Project sites. This report documents the results of this study.

DATES OF INVESTIGATION

Psomas requested the cultural resources literature and records search for the Project from the EIC on March 2, 2021. The EIC completed its search on April 14, 2021. On June 4, 2021, Psomas requested that the NAHC conduct a search of its Sacred Lands File to determine if cultural resources important to Native Americans have been recorded within the Project site or in the immediate vicinity of the Project site. The NAHC completed its search on June 29, 2021. Additionally, Psomas requested a paleontological resource record search from the WSC on May 4, 2021. The WSC completed its search on May 19, 2021.

A pedestrian survey of the Proposed Project site and Optional sites (1 through 4) was conducted on June 8, 2021. This study was completed in July 2021 and is based on the findings from the records and literature searches and the field survey of the proposed Project sites.

FINDINGS OF THE INVESTIGATION

Psomas conducted archaeological and paleontological resources field investigations within the proposed Project site on June 8, 2021. The main goal of the investigations was to gather and analyze information needed to determine if the Project would have a significant impact on properties eligible for the California Register of Historic Resources (CRHR) and to provide mitigation measures for those resources. The results of the 2021 EIC cultural resources records searches identified 11 previously recorded cultural resources within 1.6 kilometers (km) (1 mile) of the Project sites. The previously recorded resources include five historic-era archaeological sites, five built environment resources from the historic-era, and one historic-era isolated artifact (artifact type unknown). The historic-era archaeological resources and historic-era built environment resources consist of historic refuse (trash), water conveyance systems, wells/cisterns, segments of roads and trails, and the Val Verde Elementary School. No prehistoric archaeological resources were identified by the EIC. None of the 11 cultural resources are located within the proposed Project sites.

Furthermore, the NAHC Sacred Lands File search was negative for sacred sites. Additionally, the WSC paleontological resource records search was negative for paleontological resources (i.e. fossils).

The 2021 field survey (archaeological and paleontological) results were negative for archaeological and paleontological resources; however, as noted above, numerous cultural resources dating to the historic-era have been documented in previous archaeological studies near the Project sites, but not within the proposed Project sites. This indicates past human

activities took place near the Project sites and are associated with residential and agricultural activities.

DISPOSITION OF DATA

This report will be filed with the Psomas, EIC, and the WSC. All field notes and other documentation related to the report are on file at Psomas.

1.0 INTRODUCTION

1.1 PROJECT LOCATION

The Project is in the north-central portion of the City of Perris (“City”), in the County of Riverside, as depicted on Exhibit 1, Regional Location Map. The District plans on acquiring real property to provide a suitable location to construct and operate a wellhead treatment facility for the District’s Well 56 and has identified a total of five sites as potential locations for the Project. As can be seen from Exhibit 1, the potential sites being considered are referred to as the Proposed Project and Options 1 through 4.

The Proposed Project, Option 1, Option 2, and Option 4 sites are clustered north of the Ramona Expressway/Indian Avenue intersection. The Option 3 site, which is located at the existing Well 59 facility, is located on the northwest corner of the Indian Avenue/Nance Street intersection. In addition, depending on the site selected, there would be a raw water pipeline, treated water pipeline, sewer pipeline, and/or storm drain pipeline constructed in a portion of the public right-of-way (ROW) of Indian Avenue. Option 2 would include a raw water pipeline within the Perris Boulevard ROW. Option 3 would include a raw water pipeline within the Nance Street ROW. Option 4 would include a raw water pipeline, treated water pipeline, sewer pipeline, and storm drain pipeline within the Perry Street ROW. The Project site options are all located within the Perris 7.5-minute U.S. Geological Survey (USGS) topographic quadrangle, Township T5S, Range R3W, Section 6. Regional access to each of the Project sites is provided via Interstate 215 (Escondido Freeway), located approximately one mile to the west; and local access is provided via numerous local streets including Ramona Expressway, Indiana Avenue, Perry Street, and Nance Street. More specifically, the Project site is located on the Perris 7.5-minute USGS topographic quadrangle within Township 4 South, Range 3 West, and Section 6 of the San Bernardino Base and Meridian (Exhibit 2).

1.2 PROJECT DESCRIPTION

The District owns and operates Well 56, which is located southwest of the Indian Avenue/Perry Street intersection. Prior to deactivation in February 2019, this groundwater well served the 1627 Pressure Zone with a historic capacity of approximately 1,000 gallons per minute (gpm), which helped meet water demands in the District’s service area. Well 56 was taken offline due to the presence of perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS) concentrations approaching or exceeding regulatory limits, which is discussed further below. PFOA and PFOS are regulated fluorinated organic chemicals that are part of the larger group of chemicals referred to as per- and poly-fluoroalkyl substances (PFAS). Water quality sampling for Well 56 from July 2017 to October 2020 indicated that both PFOA and PFOS exceeded the California Notification Level; and PFOA also exceeded the Regulatory Limit (RL) while PFOS concentrations were approaching the RL. The proposed treatment of PFAS using granular activated carbon vessels—a U.S. Environmental Protection Agency designated Effective Technology for PFAS removal—would treat PFOA and PFOS to non-detectable concentrations. Well 56 is anticipated to produce approximately 985 gpm (1,600 acre-feet per year) of potable water on average, with a design capacity range for the proposed wellhead treatment infrastructure of between 600 and 1,000 gpm.

1.2.1 Well 56 Project Sites

The Project sites are in a developing urban area. All Project site options except for Option 3 are comprised of vacant, undeveloped parcel(s); the Option 3 site is the District’s Well 59 facility. The Project area and each of the potential sites is generally flat with gentle slopes predominantly to the south. Table 1 summarizes the size and location of each potential site.

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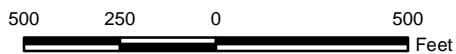


Aerial Source: Esri, Maxar 2019

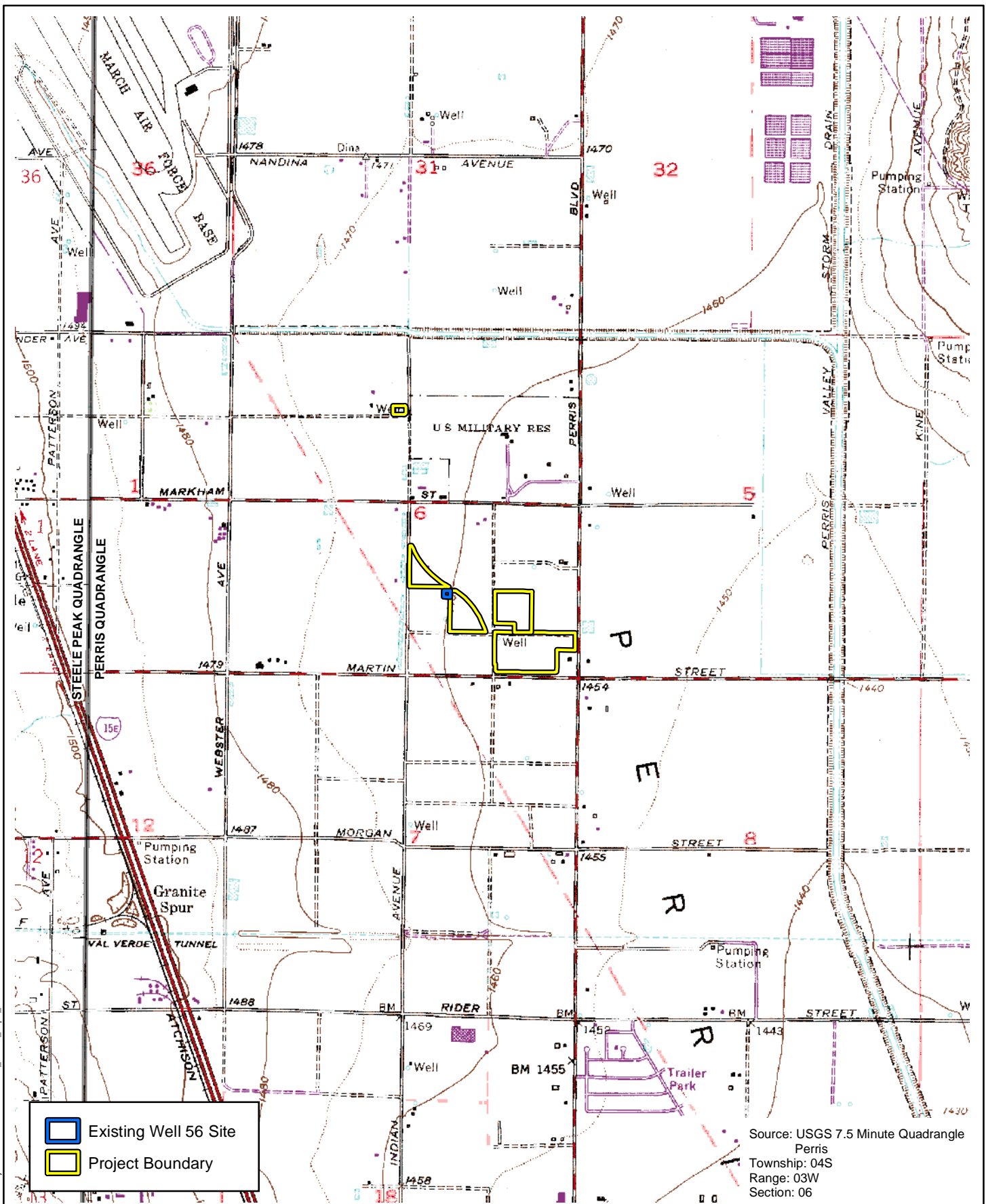
Aerial Location Map

Exhibit 1

Well 56 Project



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Existing Well 56 Site
 Project Boundary

Source: USGS 7.5 Minute Quadrangle
 Peris
 Township: 04S
 Range: 03W
 Section: 06

Topographic Location Map

Well 56 Project

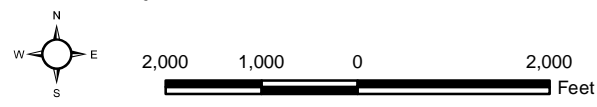


Exhibit 2



**TABLE 1
SUMMARY OF POTENTIAL SITES**

Site Name	Size (acres)	Location
Proposed Project	5.8±	Adjacent to and Southeast of Well 56
Option 1	3.2±	Northwest Corner of Indian Avenue/Perry Street Intersection
Option 2	15.1±	Northeast Corner of Indian Avenue/Ramona Expressway Intersection
Option 3	0.6±	Well 59 Facility, Northwest Corner of Indian Avenue/Nance Street Intersection
Option 4	6.3±	South Side of Perry Street and Immediately North of Option 2 Site

Land uses surrounding the Proposed Project, Option 1, Option 2, and Option 4 sites include undeveloped land; commercial uses including retail, restaurants, gas stations, office space, and warehouses; and scattered single-family residential uses adjacent to the Option 2 and Option 4 parcels east of Indian Avenue. Land uses surrounding the Option 3 site include undeveloped land; commercial uses including office space, warehouses, and retail (used car sales); industrial uses adjacent to the west and north (asphalt plant); and a concrete product supplier further to the south.

1.3 PROJECT PERSONNEL

The staff members for the proposed Project were selected based on their familiarity with the site's geographic location and understanding of the archaeology and paleontology discipline. The team includes experts with extensive experience in California archaeology and prehistory, paleontology, cultural resources management, project administration, and other appropriate skills including spatial analysis. Key personnel are Registered Professional Archaeologists (RPA) who meet or exceed the Secretary of the Interior's Professional Qualification Standards (NPS 1994) for archaeology and the Society for Vertebrate Paleontology. Project roles and responsibilities are summarized below.

1.3.1 Charles Cisneros, M.S., RPA

Charles Cisneros is a Registered Professional Archaeologist and served as the Project's Principal Investigator. Mr. Cisneros supervised all aspects of the archaeological Project, including the field survey and the preparation of this report.

1.3.2 Marissa De Hoyos, M.S.

Marissa De Hoyos was responsible for contributing to the geological and paleontological history section of this report.

2.0 **REGULATORY SETTING**

2.1 **CULTURAL RESOURCES**

Cultural resource laws, regulations, and guidelines set up the processes for defining what is or is not a significant cultural resource and include various agency procedures for managing these archaeological and historical resources and assessing the information from the cultural remains to determine their significance. Most importantly is whether these resources are eligible for inclusion in a national or state register (i.e., the National Register of Historic Places [NRHP] and CRHR). As defined by archaeologists Thomas Neumann and Robert Sanford (2001: 27), the laws and regulations serve to do the following:

- Set forth the criteria for assessing the relative importance of cultural remains;
- Outline the procedures for reviewing assessments;
- Delineate the responsible parties involved in making such assessments;
- Identify and then define the extent of jurisdiction and responsibility of each party in the evaluation process;
- Set forth the criteria for making a determination of significance, as well as indicating which party can or cannot make such determinations;
- Set forth the criteria for the archaeological and historic preservation work performed; and
- Set forth the criteria regarding who can perform the archaeological and historic preservation work.

A summary of State laws, regulations, and standards that govern cultural resource management within the Project site is provided below.

2.1.1 **State Regulatory Setting**

California Register of Historical Resources

The California Environmental Quality Act (CEQA) requires a lead agency to determine whether a project would have a significant effect on one or more historical resources. According to Section 15064.5(a) of the State CEQA Guidelines, a “historical resource” is defined as a resource listed in or determined to be eligible for listing in the CRHR (*California Public Resources Code* [PRC] Section 21084.1); a resource included in a local register of historical resources (*California Code of Regulations* [CCR], Title 14, Section 15064.5[a][2]); or any object, building, structure, site, area, place, record, or manuscript that a lead agency determines to be historically significant (14 CCR 15064.5[a][3]).

Section 5024.1 of the PRC, Section 15064.5 of the State CEQA Guidelines (CCR, Title 14, Chapter 3, Sections 15000–15387), and Sections 21083.2 and 21084.1 of the CEQA (PRC, Sections 21000–21189) were used as the basic guidelines for the cultural resources study. PRC Section 5024.1 requires an evaluation of historical resources to determine their eligibility for listing in the CRHR. The purpose of the CRHR is to maintain listings of the State’s historical resources and to indicate which properties are to be protected from substantial adverse change. The criteria for listing resources in the CRHR, which were expressly developed to be in accordance with previously established criteria developed for listing in the NRHP (per the criteria listed at 36 *Code of Federal Regulations* [CFR] 60.4), are stated below.

The quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association and that:

- (1) Are associated with events that have made a significant contribution to the broad patterns of our history; or
- (2) Are associated with the lives of persons significant in our past; or
- (3) Embody the distinctive characteristics of a type, period, or method of installation, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- (4) Have yielded, or may be likely to yield, information important in prehistory or history.

According to Section 15064.5(a)(3) (A–D) of the State CEQA Guidelines, a resource is considered historically significant if it meets the criteria for listing in the NRHP, as stated above, in addition to the CRHR. Impacts that affect those characteristics of the resource, that qualify it for the NRHP or that would adversely alter the significance of a resource listed in or eligible for listing in the CRHR, are considered to have a significant effect on the environment. Impacts to cultural resources from the proposed Project are thus considered significant if the Project: (1) physically destroys or damages all or part of a resource; (2) changes the character of the use of the resource or physical feature within the setting of the resource that contributes to its significance; or (3) introduces visual, atmospheric, or audible elements that diminish the integrity of significant features of the resource.

The purpose of a cultural resources' investigation is to evaluate whether any cultural resources remain exposed on the surface of a project site or can reasonably be expected to exist in the subsurface. If resources are discovered, management recommendations would be required for evaluation of the resources for CRHR eligibility.

Assembly Bill 52

Assembly Bill (AB) 52 (Chapter 532, Statutes of 2014), which became effective on July 1, 2015, requires lead agencies to provide notice to tribes that are traditionally and culturally affiliated with the geographic area of a proposed project, if they have requested such notice in writing. Once Native American tribes receive a project notification, they have 30 days to respond and identify if they wish to initiate consultation regarding the project, including subjects such as mitigation for any potential project impacts to tribal cultural resources. A tribal cultural resource is defined as either a site, feature, place, or cultural landscape that is geographically defined in terms of size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is eligible for the CRHR or a local historic register. If a tribe requests consultation and the lead agency and the tribe ultimately agree on mitigation to address any potentially significant impacts to tribal cultural resources, the mitigation measures agreed upon during consultation must be recommended for inclusion in the environmental document.

2.1.2 Human Remains

Section 7050.5 of the *California Health and Safety Code* provides for the disposition of accidentally discovered human remains. Section 7050.5 states that, if human remains are found, no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent remains would occur until the County Coroner has determined the appropriate treatment and disposition of the human remains.

Section 5097.98 of the PRC states that, if remains are determined by the Coroner to be of Native American origin, the Coroner must notify the NAHC within 24 hours. The NAHC, in turn, must identify the person or persons it believes to be the most likely descendant of the deceased Native American. The descendant shall complete their inspection within 48 hours of being granted access to the site. The designated Native American representative would then determine, in consultation with the property owner, the disposition of the human remains.

2.2 PALEONTOLOGICAL RESOURCES

Paleontological resources are afforded protection by environmental legislation set forth under CEQA. Appendix G of the CEQA Guidelines provides guidance relative to significant impacts on paleontological resources, indicating that a project will have a significant impact on paleontological resources if it will disturb or destroy a unique paleontological resource or site or unique geological feature.

Under Guidelines for the Implementation of CEQA, as amended March 29, 1999 (Title 14, Division 6, Chapter 3, California Code of Regulations: 15000 et seq.), procedures define types of activities, persons, and public agencies required to comply with CEQA and include as one of the questions to be answered in the Environmental Checklist: "Will the proposed project disturb paleontological resources?" (Appendix G, Section VII, Part f)

The California Public Resources Code Section 5097.5 states:

- a) "No person shall knowingly and willfully excavate upon, or remove, destroy, injure or deface any historic or prehistoric ruins, burial grounds, archaeological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other archaeological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over such lands. Violation of this section is a misdemeanor.
- b) As used in this section, "public lands" means lands owned by, or under the jurisdiction of, the state, or any city, county, district, authority, or public corporation, or any agency thereof."

3.0 SETTING

Land uses surrounding the Proposed Project sites include undeveloped land (Figure 1), commercial properties (Figure 2), and scattered single-family residential uses adjacent to the Option 2 and Option 4 parcels east of Indian Avenue. Land uses surrounding the Option 3 site include undeveloped land, commercial properties, and retail; industrial uses adjacent to the west and north; and a concrete product supplier further to the south. Modern refuse is scattered throughout the sites (Figure 3).



FIGURE 1: OPTION 2 PROPOSED PROJECT SITE (FACING SOUTH)



FIGURE 2: NEW CONSTRUCTION NEAR PROPOSED PROJECT SITE



FIGURE 3: MODERN REFUSE (OIL FILTERS) OPTION 2 PROPOSED SITE

3.1 GEOLOGICAL SETTING

3.1.1 Peninsular Ranges

The proposed Project sites are located on what is known as the Perris Block within the Peninsular Range Geomorphic Province. The Peninsular Ranges are a group of mountain ranges that stretch about 930 miles from Southern California down into Baja California, Mexico. Elevations within these mountains are 500 feet (ft) –10,834ft. The San Jacinto Fault Zone to the northeast, the Elsinore Fault Zone to the southwest, and the San Gabriel Fault Zone to the north bind the Peninsular Ranges in place. Outcrops of the Ranges can be seen separating the Menifee, Moreno, Perris, and San Jacinto valleys. In Southern California, the Peninsular Ranges include the Santa Monica Mountains, Temescal Mountains, Palomar Mountains, Laguna Range, and the San Jacinto Range where the Perris Block lies.

3.1.2 The Perris Block

The Perris Block lies between the Santa Ana Block to the west and the San Jacinto Block to the east. Internally unfaulted itself, the Perris Block is composed of an eroded mass of Cretaceous granitic rock of the Southern California Batholith. Granitic bedrock consists of quartz diorite and displays outcrops which include Tonalite with biotite-hornblende inclusions. Overlying this Cretaceous-aged granitic batholith are Pliocene-Pleistocene aged alluvial sediments. This layer is mostly 20 – 200 ft in thickness with some areas being as thick as 2,000 ft. The valley floor is composed of late Pleistocene-recent Holocene plutonic and metamorphic sediments eroded from the local granitic mountains of the Perris Block.

The northern part of the Perris Block is located north of the Santa Ana River which is buried beneath sediments of the Transverse Ranges (mountain ranges extending from Alaska to Southern California) as they rose over the last 2 – 3 million years. These sediments form the Inland Santa Ana River Basin Aquifer. The aquifer spreads into the Central Perris Plain where it drains into the San Jacinto Basin. North of the basin, the plain is drained by Sycamore Canyon and Tequesquito Arroyo into the Santa Ana River. The sediments within the Perris Block are of

late Pleistocene-recent Holocene age. They are moderate to well consolidated sands and silts with some of the older Pleistocene alluvium containing areas with conglomerates. These alluvial fan deposits can be seen throughout the valley floors with the younger more recent Holocene aged sediments being found in lower lying areas.

3.2 PALEONTOLOGICAL SENSITIVITY

Paleontological sensitivity refers to the potential of encountering any significant paleontological resources in a geologic unit that might be disturbed in a project. Geologic units composed of all sedimentary rocks older than 11,000 years, certain extrusive volcanic rocks and mildly metamorphosed rocks are considered to be of high potential for significant paleontological finds. According to paleontologist S. Reiboldt (2014), these geological units are described as Fossil Deposit Significance types and include fossils that are large or small identifiable vertebrates, uncommon invertebrates, and plant and trace fossils. In other words, any data that is consistent with and/or have the taphonomic, taxonomic, phylogenetic, paleoecological, stratigraphic, or biochronological information would make these finds significant.

In general, the potential of any paleontological sensitivity as high potential, low potential, no potential and undetermined are used to categorize sensitivity in a project area. High potential is defined as any rock unit where significant paleontological resources have been found and recovered. Low potential is defined as any fossil resource that is found in a unique setting or environment where fossils are not typically or expected to be found. No potential just means that the rock units, such as a high-grade metamorphic or plutonic igneous rock, will never carry fossil resources; therefore, no protection or impact mitigation relative to paleontological resources is required.

Within the Perris Block lies the Young Alluvial Valley Deposits and the Early Pleistocene Very Old Alluvial Fan Deposits which are the areas where any significant paleontological resources have historically been found. These deposits are all Pleistocene in age where any fossil resources have been found below 5 ft from the surface. The Young Alluvial Valley Deposits are dated late Pleistocene and into recent Holocene so the sensitivity of paleontological resources in this deposit is low. The deposits below this layer are of Early Pleistocene where sensitivity is high. Although no paleontological resources have been recovered at the Project sites, the geologic unit found on the Project sites carries high potential. The Diamond Valley Lake Project, located approximately 25 miles southeast from the Project sites, is the largest Late Pleistocene faunal assemblages in the southwest and has recovered over 100,000 fossil specimens from 105 plant and animal species from the Early Pleistocene Very Old Alluvial Fan Deposits. The Early Pleistocene Very Old Alluvial Fan Deposits are found within the Project sites making the potential for fossil sensitivity high enough to potentially recover something during excavation.

3.3 PREHISTORIC SETTING

Southern California has a long history of human occupation, with dates of the earliest evidence of human occupation during the late Pleistocene, circa (ca.) 11,000 years B.C. (Glassow et al. 2007: 191). Prehistoric material culture in the State's southern region has been categorized according to periods or patterns that define technological, economic, social, and ideological elements. Within these periods, archaeologists have defined cultural patterns or complexes specific to prehistory within the State's southern region, including the Project area.

The following text and table (Table 2) illustrates the chronological framework developed for Southern California. This framework is divided into four major periods: Paleoindian period (ca. 11,000–7000 B.C.), Milling Stone period (7000 B.C.–3000 B.C.), Intermediate period (3000 B.C.–A.D. 500), and Late Prehistoric period (A.D. 500–Historic Contact). Within these broad temporal periods are variations in the timing and nomenclature of cultural complexes for

the region. The timescales referenced in the following discussion are presented as calendar dates (years B.C.–A.D.).

TABLE 1
CULTURAL CHRONOLOGY FOR SOUTHERN CALIFORNIA

Period	Cultural Traits	Years (B.C.–A.D.)
Paleoindian	Clovis and Folsom Fluted Projectile Points	11,000 B.C.–7000 B.C.
Milling Stone	Ground Stone Implements; Large Leaf-Shaped Projectile Points	7000 B.C.–3000 B.C.
Intermediate	Large Side-Notched, Stemmed, and Leaf-Shaped Projectile Points; Mortar and Pestle	3000 B.C.–A.D. 500
Late Prehistoric	Smaller Projectile Points with Convex or Concave Bases, Bow and Arrow; Increased Population Size	A.D. 500–1769

3.3.1 Paleoindian Period (11,000–7000 B.C.)

Recent data from coastal and inland sites during this period indicate that the economy was a diverse mixture of hunting and gathering, with a major emphasis on aquatic resources in many coastal areas and on Pleistocene lakeshores (Moratto 1984:90–92). Although few Clovis-like or Folsom-like fluted points have been found in Southern California, it is widely thought that there was a greater emphasis on hunting at near-coastal and inland sites during the Paleoindian Period than in later periods (e.g., Dillon 2002; Erlandson et al. 1987). Subsistence patterns shifted around 6000 B.C., concurrent with the gradual desiccation associated with the onset of the Altithermal, a warm and dry period that lasted for about 3,000 years. As the climate changed, a greater emphasis was placed on plant foods and small animals.

3.3.2 Milling Stone Period (7000–3000 B.C.)

The Milling Stone Period (Wallace 1955, 1978) is the earliest well-established period of occupation in Southern California (Glassow et al. 2007: 192). This period is characterized by an ecological adaptation to collecting, accompanied by a dependence on ground stone implements associated with the horizontal motion of grinding small seeds: milling stones (metates, slabs) and hand stones (manos, mullers). Milling stones are found in large numbers for the first time and become more numerous toward the end of this period. As evidenced by their tool kits and shell middens in coastal sites, people during this period practiced a mixed food-procurement strategy. Subsistence patterns became more specialized as groups became better adapted to their regional or local environments. Projectile points from the period are relatively rare, but are large and generally leaf-shaped, and were probably employed with darts or spears thrown with atlatls. Bone tools, such as awls, and items made from shell, including beads, pendants, and abalone dishes, are also quite uncommon. Evidence of weaving or basketry is present at a few sites. The mortar and pestle, associated with the vertical motion of pounding foods such as acorns, were introduced during the Milling Stone Period but do not become common until the Intermediate Period.

3.3.3 Intermediate Period (3000 B.C.–A.D. 500)

The Intermediate Period is characterized by a shift toward a hunting and maritime subsistence strategy, along with a wider use of plant foods. During this period, a pronounced trend toward greater adaptation to regional or local resources can be observed. For example, the remains of fish, land mammals, and marine mammals are increasingly abundant and diverse in sites along the Southern California coast. Chipped stone tools suitable for hunting are more common and both stylistically and technologically varied. Projectile points include large side-notched, stemmed, and lanceolate or leaf-shaped forms. Larger knives, a variety of stone flake scrapers,

and drill-like implements are also common during this period. Shell fishhooks become an integral part of the tool kit. Bone tools, including awls, are more numerous than in the preceding period; and the use of asphaltum adhesive becomes more common.

3.3.4 Late Prehistoric Period (A.D. 500–1769)

During the Late Prehistoric Period, use of plant food resources increased in conjunction with land and marine mammal hunting. The variety and complexity of material culture also increased during this period, demonstrated by more diverse classes of artifacts. The recovery of many small, finely-chipped projectile points, usually stemless with convex or concave bases, suggests an increased utilization of the bow and arrow for hunting rather than the atlatl and dart.

During this period, an increase in population size is accompanied by the advent of larger, more permanent villages with greater numbers of inhabitants (Wallace 1955:223). Some coastal and near coastal settlements were occupied by as many as 1,500 people. Many of these larger settlements were permanent villages where at least some people resided year-round. The populations of these villages may have also increased seasonally.

3.4 ETHNOGRAPHIC SETTING

3.4.1 Luiसेño

The study area is within the ancestral territory occupied by the Luiसेño, named by the Spanish after the Mission San Luis Rey de Francia in the present-day City of Oceanside, where some of their linguistic group frequented. The Luiसेño cultural area included southern Riverside County, northern San Diego County, and eastern Orange County; and the area was linguistically comprised of a language of the Shoshonean language family (Kroeber 1925: Plate 57). The contact period ethnicity of the Project area is clear, belonging to the Luiसेño culture to which the nearby Indian reservations/communities of Pechanga and Pala attest. Ethnographic literature pertinent to the Luiसेño, Cahuilla, and surrounding ethnographic groups is fairly extensive and has been collected since the 1800s (Barrows 1900; Sparkman 1908; Kroeber 1925; White 1963; Bean 1972).

Linguistically, the Luiसेño belonged to the Cupan group of the Takic subfamily of the more widespread Uto-Aztecan family. This was earlier called the Southern Californian Shoshonean and includes the languages of the Gabrielino, Serrano, Cahuilla, and Cupeño (Bean and Shipek 1978). Although Kroeber (1925) and Harrington (1933) had distinguished the Luiसेño from the Juaneño tribe at the Mission San Juan Capistrano based on linguistic differences, later work by R.C. White (1963) showed both groups to be one ethnic nationality (Bean and Shipek 1978).

Several researchers (Sparkman 1908; Kroeber 1925; White 1963; Bean and Shipek 1978) have attempted to reconstruct past Luiसेño lifeways. Based on their work, the following conclusions are suggested. The Luiसेño were intensive hunters and gatherers that used both coastal and inland resources. They lived in large sedentary villages that were typically located along valley bottoms, streams, coastal strands, and mountain ranges. These villages were usually in good defensive locations near perennial water sources with every village having access to a number of well-defined and well-defended resource areas that were usually within a day's travel from the village. These resource areas were owned either individually, by a family, or by the village as a whole; and it was only with permission that one could exploit another's territory (Bean and Shipek 1978). Typically, the village contained specialized activity areas that included residence houses, sweathouses, and special ceremonial enclosures (True 1966).

Each village was a politically independent clan triblet of patrilineally related people headed by a hereditary chief whose powers included religious, economic, and warfare duties. The chief was

assisted by a council of ritual specialists and shamans whose positions were also hereditary (Sparkman 1908; Bean and Shipek 1978).

3.5 HISTORIC SETTING

Post-contact history for the state of California is generally divided into three periods: the Spanish period (1769 to 1822), Mexican period (1822 to 1848), and American period (1848 to present). Although Spanish, Russian, and British explorers made brief visits from 1529 to 1769, the Spanish period in California began with the establishment of Mission San Diego de Alcalá, the first of 21 missions constructed between 1769 and 1823. Independence from Spain marks the beginning of the Mexican period. The signing of the Treaty of Guadalupe Hidalgo in 1848, signifying the end of the Mexican-American War, marks the beginning of the American period, when California became a territory, and two years later in 1850 the seventeenth state of the United States of America.

3.5.1 Spanish Period (1769–1822)

The first significant European settlement of California began during the Mission Period (1769 to 1822) with the founding of the first mission in San Diego and lasted until 1833–1834, when the Mexican secularization laws effectively opened the area to social and economic growth. The establishment of the Mission System had several impacts on the indigenous populations of Southern California, including those in Los Angeles County. The mission system was dismantled after Mexican governors introduced new secularization acts between 1822 and 1833, thus freeing the Native Americans from mission control.

3.5.2 Mexican Period (1822–1848)

After secularization, the dominance of the large land grant ranchos was established. In 1810, the Spanish government granted the first rancho to José Antonio Yorba and his nephew Juan Pablo Peralta. The Mexican government granted ranchos throughout California to Spanish and Hispanic soldiers and settlers (Castillo 1978). During this period, the entire area was almost constantly involved in political and military revolts. The tense situation ended in 1847, when California gained independence from Mexico during the “Bear Flag” revolt. One year later, the United States gained control of the territory following the conclusion of the Mexican-American War.

3.5.3 American Period (1848–Present)

Although California had been under the control of the United States since 1847, the American Period did not really begin in the Project area until 1851, when the Land Act required rancho dons to confirm the ownership of their lands. Many rancho dons lacked funds and legal documents to confirm land ownership. In addition to legal problems related to the Land Act and new taxes imposed by the United States, many second-generation dons experienced a disastrous two-year drought. This combination of hardships resulted in many rancho families losing their lands. The railroads attracted a steady influx of Euro-American settlers. The Euro-Americans expanded commercial and land development primarily in farming and dairy endeavors. In the twentieth century, independent businesses began to dominate the economic strategy, much as they do today.

4.0 METHODS

4.1 CULTURAL RESOURCES

4.1.1 Cultural Resource Records Search and Literature Review

Psomas requested a literature and records search from the EIC on March 2, 2021. The EIC is a designated branch of the California Historical Resources Information Center (CHRIS) and houses records regarding archaeological and historic resources recorded in Riverside County. The records search included a 1.6-kilometer (1-mile) search radius around the proposed Project site options and consisted of a detailed examination of the USGS' 7.5-minute Perris Quadrangle. The purpose of the literature search was to identify prehistoric or historic archaeological sites or historic buildings and structures previously recorded within and around the Project sites. The EIC also reviewed the NRHP, the CRHR, local registers, and Archaeological Determinations of Eligibility.

The EIC completed its search April 14, 2021. The results of the records searches are presented below in Subsection 5.1.

4.1.2 Native American Sacred Lands File Review

An inquiry was made of the NAHC on June 4, 2021, to request a review of the Sacred Lands File database regarding the possibility of Native American cultural resources and/or sacred places in the Project vicinity that are not documented on other databases. The results of the Sacred Land File Review are presented below in Subsection 5.2.

4.1.3 Paleontological Resource Records Search

Psomas requested a paleontological resource record search from the WSC on May 4, 2021. The WSC completed its search on May 19, 2021. The results of the paleontological resources records search are presented below in Subsection 5.3.

4.1.4 Archaeological Field Survey

Except for Option 3 (0.6 acre), Psomas surveyed the proposed Project sites (30.4 acres) on June 8, 2021 (Figure 4 and Figure 5). As noted above, Option 3 is the current Well 59 Facility site and is highly disturbed; therefore, no field survey is required for this area of the proposed Project. The Project sites were surveyed by walking evenly spaced transects spaced no more than 10 meters (32 feet) apart. The archaeologist examined all areas considered highly sensitive for cultural resources and the ground surface for the presence of the following:

- Prehistoric artifacts (e.g., flaked stone tools, tool-making debris, stone milling tools);
- Historic artifacts (e.g., metal, glass, ceramics);
- Sediment discoloration that might indicate the presence of a cultural midden; and
- Depressions and other features indicative of the former presence of structures or buildings (e.g., post holes, foundations).

Psomas maintained transect accuracy in the Project area using a Garmin global positioning system (GPS) receiver and Project field maps. A field notebook and a digital camera were used to record the survey conditions and findings.



FIGURE 4: PROPOSED PROJECT SITE (FACING SOUTH)



FIGURE 5: EMWD MARKER NEAR PROPOSED PROJECT SITE

5.0 REPORT OF FINDINGS

5.1 CALIFORNIA HISTORICAL RECORDS INFORMATION SYSTEM

5.1.1 Eastern Information Center (EIC)

The EIC record search identified 31 prior cultural resources studies within 1.6 km (1 mile) of the proposed Project sites (Table 2). The studies were completed between 1995 and 2019. Four of the cultural resource studies (RI-04211; RI-07538; RI-10199; RI-10759) were located within the Project sites. The 31 studies consisted of archaeological field studies and literature reviews, cultural and paleontological resource monitoring, and resource evaluations. The prior studies are listed in Table 2, and the records search results summary letter from EIC is presented as Attachment A.

**TABLE 2
PRIOR CULTURAL RESOURCES STUDIES
WITHIN 1-MILE OF THE PROJECT SITE**

Report	Author	Year	Study	Type of Study	Proximity to Proposed Project Sites
RI-04211	Love, B. and B.T. Tang	1999	Identification and Evaluation of Historic Properties Perris Valley Industrial Corridor Infrastructure Project Near the City of Perris, Riverside County, California	Cultural Resources Study	Within
RI-04299	Cotterman, C.D.	1999	Historic Structure Evaluation of Building 3002, March Air Reserve Base, Riverside County, California	Cultural Resources Study	Outside
RI-05444	McKenna, J.	2005	A Phase I Cultural Resources Investigation of the Ridge Property in the City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-06072	Cotterman, C., E. Chandler, and R. Mason	2004	Cultural Resources Survey of 83.5 acres in Perris, Riverside County, California	Cultural Resources Study	Outside
RI-06073	Cotterman, C., E. Chandler, and R. Mason	2004	Archaeological Test Excavation of the Perris Indian School Site, Perris, Riverside County, California	Cultural Resources Study	Outside
RI-06074	Cotterman, C., E. Chandler, and R. Mason	2004	Executive Summary Report for the Archaeological Investigations Conducted Along Perris Boulevard Perris, Riverside County, California	Cultural Resources Study	Outside
RI-06579	Bodmer, C. R. Porter, and L.H. Shaker	2006	Historical/Archaeological Resources Survey Report. All American Asphalt Plant, Assessor's Parcel No. 30-020-026, in the City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-06836	McKenna, J.A.	2006	A Phase I Cultural Resources Investigation of the Overton Moore Industrial Project Property, in the City of Perris	Cultural Resources Study	Outside
RI-06914	Harrison, J.	2003	Letter Report: Biological and Cultural Resources Due Diligence Regarding the 500-Acre Watson	Cultural Resources Study	Outside
RI-07396	Sanka, J.M.	2007	Phase I Cultural Resources Assessment and Paleontological Records Review: Perris Boulevard Project in Moreno Valley, Riverside County, California	Cultural Resources Study	Outside

**TABLE 2
PRIOR CULTURAL RESOURCES STUDIES
WITHIN 1-MILE OF THE PROJECT SITE**

Report	Author	Year	Study	Type of Study	Proximity to Proposed Project Sites
RI-07538	Tang, B., M. Hogan, C. Bodmer, J. Smallwood, and M. Hernandez	2007	Cultural Resources Technical Report, North Perris Industrial Specific Plan, City of Perris, Riverside County, California	Cultural Resources Study	Within
RI-07613	Patterson, J. and K. Tsunoda	2008	Archaeological Survey Report for Southern California Edison Company O&M – 2008 B1355 Annual Capacitor Project for Pole #2037338E on the Chaney 12KV Circuit Riverside County, California	Cultural Resources Study	Outside
RI-07620	Clifford, J. and B. Smith	2005	A Cultural Resources Survey for the IDI Perris Project County of Riverside: APN 302-080-011 through 302-080-017, 302-090-016, 302-090-017	Cultural Resources Study	Outside
RI-08272	William Manely Consulting & Earth Tech	1995	Historic Building Inventory and Evaluation, March Air Force Base, Riverside County, California	Cultural Resources Study	Outside
RI-08792	Tang, B.T., M. Hogan, D. Encarnation, D. Ballester, and N. Gallardo	2012	Historical/Archaeological Resources Survey Report: Assessor's Parcel Nos. 302-030-003, 006, and 011	Cultural Resources Study	Outside
RI-08792	Orfilia, R.S.	2012	Letter Report: Cultural Resources Records Search Results for the SCE Co. Perris Rule 20-B Underground Project	Cultural Resources Study	Outside
RI-08860	Tang, B.T. and D. Ballester	2012	Addendum to Historical/Archaeological/Paleontological Resources Survey JMM Trailer Storage Facility Project, City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-08983	Goodwin, R.	2013	Cultural Resources Assessment: Pelican Industrial Project, City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-09277	Ballester, D.	2015	Archaeological/Paleontological Monitoring Program ORE Industrial: Perris Valley Logistics; Tentative Parcel Map No. 36010 Project in the City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-09464	McKenna, J.	2016	A Phase I Cultural Resources Survey for the Proposed Commercial Development (Approximately 20-Acres) in the City of Moreno Valley, Riverside County, California	Cultural Resources Study	Outside
RI-09546	Sanka, J.M., W.R. Gillean, and L.N. Irish	2016	Phase I Cultural Resources Assessment for the March Plaza Project +- 8.40 Acres in the City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-09848	Smith, B.F.	2016	Phase I Cultural Resources Survey of APNs 315-210-014 through 018, City of Moreno Valley, County of Riverside	Cultural Resources Study	Outside

**TABLE 2
PRIOR CULTURAL RESOURCES STUDIES
WITHIN 1-MILE OF THE PROJECT SITE**

Report	Author	Year	Study	Type of Study	Proximity to Proposed Project Sites
RI-10015	Smallwood, J. T. Clark, and R. Thomas	2016	Cultural Resource Assessment of the Lateral B-5 to Oleander Channel Project, City of Perris, Riverside County	Cultural Resources Study	Outside
RI-10016	Jew, N.P. and D. McDougall	2017	Phase I Cultural Resource Assessment for the Perris Distribution Center Project, City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-10199	Fulton, P.	2014	Discovery and Monitoring Plan for the Mid County Parkway	Cultural Resources Study	Within
RI-10251	Smith, B.F.	2017	A Phase I Cultural Resources Survey for the First Perry Logistics Center Project and Off-Site Improvements, Perris, California	Cultural Resources Study	Outside
RI-10277	Smith, B.F.	2017	Cultural Resources Monitoring Report for the First Nandina Logistics Center Project, City of Moreno Valley, Riverside County, California	Cultural Resources Study	Outside
RI-10397	Smith, B.F.	2018	A Class III Archaeological Study for the First Perris Logistics Center Project for Section 106 Compliance	Cultural Resources Study	Outside
RI-10415	Castells, J. and J. George	2017	Cultural Resource Assessment for the Markham/Perris Project, City of Perris, Riverside County, California	Cultural Resources Study	Outside
RI-10759	Miller, A.D.	2019	Phase I Cultural Resource Assessment for the Duke Perry & Barret Project, City of Perris, Riverside County, California	Cultural Resources Study	Within
RI-10764	Smith, B.F.	2019	Cultural Resources Monitoring Report for the Duke Warehouse Project, PM No. 37187, City of Perris, Riverside County, California	Cultural Resources Study	Outside
Source EIC 2021					

The EIC records searches also identified 11 previously recorded cultural resources within 1.6 km (1 mile) of the Project site (Table 3). The previously recorded resources include five historic-era archaeological sites, five historic-era built environment resources, and one historic-era isolated artifact (artifact type unknown). The historic-era archaeological resources and historic-era built environment resources consist of historic refuse (trash), water conveyance systems, wells/cisterns, segments of roads and trails, and the Val Verde Elementary School. No prehistoric archaeological resources were identified by the EIC. None of the 11 cultural resources are located within the proposed Project site.

**TABLE 3
PREVIOUSLY RECORDED CULTURAL RESOURCES
WITHIN 1-MILE OF THE PROJECT SITES**

Primary Number	Trinomial	Resource Description	Recording of Events	Proximity to Project Site
P-33-005775	CA-RIV-5516H	Historic: March Air Force Base Well No. 6	1994 (Diehl & Montijo); 1999 (Cotterman)	Outside
P-33-007674	—	Historic: Val Verde Elementary School	1982 (Harmon); 1999 (Love)	Outside
P-33-008699	—	Historic: Wells/Cisterns and Water Conveyance Systems	1999 (Love)	Outside
P-33-014109	CA-RIV-7744	Historic: Trash Scatter; Foundations/Structural Pads	2004 (Chandler, Cotterman, and Sander)	Outside
P-33-015854	—	Historic: Isolated Artifact	2007 (Sanka)	Outside
P-33-016078	CA-RIV-8312	Historic: Wells/Cisterns; Foundations/Structural Pads	2005 (Strudwick, Jones, Fulton, Baumann, Lawson, and Roberts)	Outside
P-33-019865	CA-RIV-10111	Historic: Wells/Cisterns	2007 (Strudwick, Roberts, Fulton, Baumann, Jones, and Lawson); 2017 (Moloney and Elder)	Outside
P-33-020334	CA-RIV-10260	Historic: Wells/Cisterns	2012 (Ballester)	Outside
P-33-024867	—	Historic: Canal/Aqueduct	2016 (Smallwood)	Outside
P-33-024868	—	Historic: Highway/Trail	2016 (Smallwood)	Outside
P-33-028621	—	Historic: Foundations/Structural Pads; Wells/Cisterns; Roads/Trails/Railroad Grades)	2019 (Garrison)	Outside
Source: EIC 2021				

5.2 NATIVE AMERICAN SACRED LANDS FILE REVIEW RESULTS

On October 9, 2020, Psomas requested that the NAHC conduct a search of its SLF to determine if cultural resources important to Native Americans have been recorded in the Project site or in the immediate vicinity. The results of the NAHC SLF search were received on October 12, 2020 and were negative. However, it should be noted that the records maintained by the NAHC and the CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. Furthermore, a tribe may be the only source of information regarding the existence of a tribal cultural resource. The review included a list of tribes affiliated with the Project area. These tribes (see Table 4) will be contacted by the District and offered an opportunity to consult on the Project to comply with the requirements of AB 52. The Sacred Lands Files search results summary letter from the NAHC is presented as Attachment B.

**TABLE 4
NAHC TRIBAL REPRESENTATIVES CONTACT LIST**

Tribal Organization	Ethnographic Affiliation	Contact(s)
Agua Caliente Band of Cahuilla Indians	Cahuilla	Jeff Grubbe; Patricia Garcia-Plotkin
Augustine Band of Cahuilla Mission Indians	Cahuilla	Amanda Vance
Cabazon Band of Mission Indians	Cahuilla	Doug Welmas
Cahuilla Band of Indians	Cahuilla	Daniel Salgado
Los Coyotes Band of Cahuilla and Cupeno Indians	Cahuilla	Ray Chapparosa
Morongo Band of Mission Indians	Cahuilla; Serrano	Robert Martin; Ann Brierty
Pala Band of Mission Indians	Cupeno; Luiseno	Shasta Gaughen
Pechanga Band of Luiseno Indians	Luiseno	Mark Macarro
Quechan Tribe of the Fort Yuma Reservation	Quechan	Jill McCormick
Ramona Band of Cahuilla	Cahuilla	Joseph Hamilton
Rincon Band of Luiseno Indians	Luiseno	Cheryl Madrigal; Bo Mazetti
Santa Rosa Band of Cahuilla Indians	Cahuilla	Lovina Redner
Soboba Band of Luiseno Indians	Cahuilla; Luiseno	Isaiah Vivanco
Torres-Martinez Desert Cahuilla	Cahuilla	Thomas Tortez
Source: NAHC 2021		

5.3 WESTERN SCIENCE CENTER PALEONTOLOGICAL RESOURCES RECORD SEARCH

The WSC paleontological literature review and record searches did not identify paleontological resources within the Project site or the 1-mile search buffer/radius. Furthermore, the WSC noted that the geologic units underlying the Project site are mapped entirely as active valley deposits dating to the Holocene which is estimated to be between 5,000 years old and present. While Holocene alluvial units are of high preservation value, material found is unlikely to be fossil material due to the relatively modern associated dates of the deposits. However, the WSC also noted that if development requires any substantial depth of disturbance, the likelihood of reaching older Holocene or Late Pleistocene alluvial sediments would increase. The paleontological search results summary letter from WSC is presented as Attachment C.

5.4 ARCHAEOLOGICAL/PALEONTOLOGICAL FIELD SURVEY RESULTS

As indicated above, except for the Option 3 site, Psomas senior archaeologist Charles Cisneros surveyed the Project sites on June 8, 2021. The Project sites were surveyed by walking evenly spaced transects spaced no more than 10 meters (32 feet) apart. Ground visibility was good to moderate due to the presence of both native and nonnative grass species (Figure 6). The archaeologist examined all areas considered highly sensitive for cultural resources and the ground surface for the presence of prehistoric and historic archaeological resources and paleontological resources. Psomas maintained transect accuracy in the Project sites using a Garmin GPS receiver and Project field maps. A field notebook and a digital camera were used to record the survey conditions and findings. The archaeological/paleontological field did not identify resources on the survey.



FIGURE 6: VEGETATION FROM THE PROPOSED OPTION 2 SITE

6.0 DISCUSSION AND IMPACT ANALYSIS

Psomas conducted archaeological and paleontological resources field investigations within the proposed Project site on June 8, 2021. The main goal of the investigations was to gather and analyze information needed to determine if the Project would have a significant impact on properties eligible for the CRHR and to provide mitigation measures for those resources. The results of the 2021 EIC cultural resources records searches identified 11 previously recorded cultural resources within 1.6 km (1 mile) of the Project site. The previously recorded resources include five historic-era archaeological sites, five historic-era built environment resources, and one historic-era isolated artifact (artifact type unknown). The historic-era archaeological resources and historic-era built environment resources consist of historic refuse (trash), water conveyance systems, wells/cisterns, segments of roads and trails, and the Val Verde Elementary School. No prehistoric archaeological resources were identified by the EIC. None of the 11 cultural resources are located within the proposed Project sites. Furthermore, the NAHC Sacred Lands File search was negative for sacred sites. Additionally, the WSC paleontological resource records search was negative for paleontological resources (i.e. fossils).

The 2021 field survey (archaeological and paleontological) results were negative for archaeological and paleontological resources; however, as noted above, numerous cultural resources dating to the historic-era have been documented in previous archaeological studies near the Project sites, but not within the proposed Project sites. This indicates past human activities took place near the Project sites and are associated with residential and agricultural activities.

7.0 MITIGATION AND PROTOCOLS

While no significant archaeological and/or cultural resources eligible for the CRHR were identified in the proposed Project sites, several cultural resources from the historic periods of California history have been documented within 1-mile of the Project sites.

Furthermore, no paleontological resources were identified in the Project site and the results from the WSC suggest the Holocene alluvial sediments located within the Project site are unlikely to contain fossil material due to the relatively modern associated dates of the deposits. However, the WSC also noted that if development requires any substantial depth of disturbance, the likelihood of reaching older Holocene or Late Pleistocene alluvial sediments would increase.

Therefore, Psomas recommends the following mitigation measures in the event of discovery of archaeological and/or paleontological resources and adherence to existing regulations and protocols for the discovery of human remains. Furthermore, additional mitigation measures may be requested during the AB 52 tribal consultation process.

7.1 CULTURAL RESOURCES MITIGATION MEASURES

MM-CUL-1. Cultural Resources Treatment and Monitoring Agreement. For all site options: At least 30 days prior to the start of any ground-disturbing activities, the District shall contract with a Professional Archaeologist to develop Cultural Resource Treatment Monitoring Agreement(s) (Agreement). The Agreement(s) shall address the treatment of archaeological resources inadvertently discovered on the project site; project grading; ground disturbance and development scheduling; the designation, responsibilities, and participation of both archaeological and tribal monitor(s) during grading, excavation, and ground disturbing activities.

MM-CUL-2. Develop a Cultural Resources Monitoring Plan. For all site options: Prior to any grading activities, a Cultural Resources Monitoring Plan (Plan) shall be prepared by a qualified Archaeologist in consultation with the Consulting Tribe(s). The Plan shall also identify the location and timing of cultural resources monitoring. The Plan shall contain an allowance that the qualified Archaeologist, based on observations of subsurface soil stratigraphy or other factors during initial grading, and in consultation with the Native American monitor and the lead agency, may reduce or discontinue monitoring as warranted if the Archaeologist determines that the possibility of encountering archaeological deposits is low. The Plan shall outline the appropriate measures to be followed in the event of unanticipated discovery of cultural resources during project implementation (including during the survey to occur following vegetation removal and monitoring during ground-disturbing activities). The Plan shall identify avoidance as the preferred manner of mitigating impacts to cultural resources. The Plan shall establish the criteria utilized to evaluate the historic significance (per CEQA) of the discoveries, methods of avoidance consistent with the State CEQA Guidelines Section 15126.4(b)(3), as well as identify the appropriate data recovery methods and procedures to mitigate the effect of the Project if avoidance of significant historical or unique archaeological resources is determined to be infeasible. The Plan shall also include reporting of monitoring results within a timely manner, disposition of artifacts, curation of data, and dissemination of reports to local and state repositories, libraries, and interested professionals. A qualified Archaeologist and Consulting Tribe(s) tribal monitor shall attend a pre-grade meeting with District staff, the contractor, and appropriate subcontractors to discuss the monitoring program, including protocols to be followed in the event that cultural material is encountered.

MM-CUL-3. Archaeological Monitoring. For all site options: An Archaeological Monitor working under the supervision of the Project Archaeologist shall monitor the initial ground-altering activities within undisturbed native sediment for the unearthing of previously unknown cultural resources for all site options. The Archaeological Monitor shall maintain daily field notes and a photographic

record and report all finds to the District in a timely manner. The Archaeological Monitor shall be equipped to record and salvage cultural resources that may be unearthed during grading activities. The Archaeological Monitor shall be empowered to temporarily halt or divert grading equipment to allow recording and removal of the unearthed resources. If archaeological resources are discovered at the selected Project site, the handling of the discovered resources shall occur as described below in Mitigation Measure CUL-4: Evaluation of Discovered Artifacts.

MM-CUL-4. Evaluation of Discovered Artifacts. For all site options: All artifacts discovered at the development site shall be inventoried and analyzed by the Project Archaeologist and Tribal Monitor(s). A monitoring report shall be prepared by the Archaeologist in coordination with the Tribal Monitor(s), detailing the methods and results of the monitoring program, as well as the disposition of any cultural material encountered. If no cultural material is encountered, a brief letter report will be sufficient to document monitoring activities.

7.2 PALEONTOLOGICAL RESOURCES MITIGATION MEASURE

MM-PAL-1. Paleontological Resources Monitoring. While it is not anticipated that excavations will occur within paleontological sensitive soils, there is always a possibility that fossil localities may be inadvertently discovered during ground-disturbing activities. In the unlikely event that a significant discovery is made work will stop in that area and within 30 feet of the find until a qualified Paleontologist can assess the significance of the find and, if necessary, develop appropriate treatment measures. Treatment measures may include monitoring by a qualified Paleontologist during construction-related ground-disturbing activities. The Monitor shall retain the option to reduce monitoring if it is determined that the sediments were previously disturbed. Monitoring may also be reduced if potentially fossiliferous units are not present or, if present, are determined to have a low potential to contain fossil resources. The Monitor shall be equipped to salvage fossils and samples of sediments as they are unearthed and shall be empowered to temporarily halt or divert equipment to allow removal of abundant or large specimens. Recovered specimens shall be prepared to a point of identification and permanent preservation, including washing of sediments to recover small invertebrates and vertebrates. Specimens shall be curated into a professional, accredited museum repository with permanent retrievable storage. A report of findings, with an appended itemized inventory of specimens, shall be prepared and shall signify completion of the mitigation.

7.3 REGULATORY REQUIREMENT — PROTOCOLS FOR THE DISCOVERY OF HUMAN REMAINS

All discovered human remains shall be treated with respect and dignity. California State law (*California Health & Safety Code* Section 7050.5) and federal law and regulations ([*Archaeological Resources Protection Act* 16 *United States Code* (USC) 470 & 43 CFR 7], [*Native American Graves Protection & Repatriation Act* 25 USC 3001 & 43 CFR 10] and [Public Lands, Interior 43 CFR 8365.1–7]) require a defined protocol if human remains are discovered in the state of California regardless of whether the remains are modern or archaeological in origin.

Upon discovery of human remains, all work must cease immediately within 100-ft of the discovery; nothing would be disturbed; the area would be secured; and the County Coroner's Office would be notified. The Coroner has two working days to examine the remains after notification. The property owner of the site shall also be called and informed of the discovery. If the remains are located on federal lands, federal land managers/federal law enforcement/federal archaeologist would be informed as well due to complementary jurisdiction issues. The Coroner would determine if the bones are historic/archaeological or a modern legal case.

7.3.1 Modern Remains

If the Coroner's Office determines the remains are of modern origin, the appropriate law enforcement officials would be notified by the Coroner to conduct the required procedures. Work would not resume until law enforcement has released the area.

7.3.2 Archaeological Remains

If the remains are determined to be archaeological in origin and there are no legal concerns, the protocol changes depending on whether the discovery site is located on federally or non-federally owned/managed lands. The Project site options are located on non-federal lands.

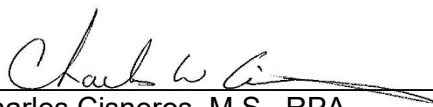
Remains Discovered on Non-Federally Owned/Managed Lands

After the Coroner has determined the remains on non-federally owned/managed lands are archaeological and there is no legal concern, the Coroner would make recommendations concerning the treatment and disposition of the remains to the person responsible for the excavation, or to his or her authorized representative. If the Coroner believes the remains to be those of a Native American, he/she would contact the NAHC by telephone within 24 hours. The NAHC would immediately notify the person it believes to be the most likely descendant of the remains. The most likely descendant has 48 hours to make recommendations to the landowner for treatment or disposition of the human remains. If the descendant does not make recommendations within 48 hours, the landowner would rebury the remains in an area of the property secure from further disturbance. If the landowner does not accept the descendant's recommendations, the owner or the descendant may request mediation by the NAHC.

8.0 CERTIFICATION

I hereby certify that the statements furnished above in this draft report and in the attached exhibits present the data and information required for this draft Phase I Cultural Resource Inventory, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

DATE: August 26, 2021

SIGNED: 
Charles Cisneros, M.S., RPA
Senior Archaeologist

9.0 REFERENCES CITED

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ATTACHMENT A

EASTERN INFORMATION CENTER RECORDS SEARCH RESULTS

Report Detail: RI-04211

Identifiers

Report No.: RI-04211

Other IDs:	Type	Name
	NADB-R	1085418
	Voided	MF-4683
	Submitter	373

Cross-refs:

Citation information

Author(s): LOVE, BRUCE and BAI "TOM" TANG

Year: 1999

Title: IDENTIFICATION AND EVALUATION OF HISTORIC PROPERTIES PERRIS VALLEY INDUSTRIAL CORRIDOR INFRASTRUCTURE PROJECT NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA.

Affiliation: CRM TECH

No. pages: 28

No. maps:

Attributes: Archaeological, Field study

Inventory size: 5 Acres surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-007623		
P-33-007674		
P-33-008699		
P-33-008700		
P-33-008701		
P-33-008702		
P-33-008703		

No. resources: 7

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS, STEELE PEAK

Address:

PLSS:

Database record metadata

Date	User	Action taken
Entered: 8/21/2000	EIC	
Last modified: 8/3/2007	chris	
IC actions: Date	User	Action taken
3/28/2007	jay	Imported records from NADB.
8/3/2007	chris	ELB, Report info updated

Record status:

Report Detail: RI-04299

Identifiers

Report No.: RI-04299

Other IDs:	Type	Name
	NADB-R	1085563
	Voided	MF-4782

Cross-refs:

Citation information

Author(s): COTTERMAN, CARY D.

Year: 1999

Title: HISTORIC STRUCTURE EVALUAION OF BUILDING 3002, MARCH AIR RESERVE BASE, RIVERSIDE COUNTY, CALIFORNIA.

Affiliation: TETRA TECH, INC.

No. pages: 10

No. maps:

Attributes:

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-005775	CA-RIV-005516H	

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User
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Entered: 9/26/2000	EIC
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Last modified: 11/21/2019	aruadmin
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IC actions:	Date	User	Action taken
	3/28/2007	jay	Imported records from NADB.
	8/3/2007	chris	ELB, Report info updated

Record status:

Report Detail: RI-05444

Identifiers

Report No.: RI-05444

Other IDs:	Type	Name
	NADB-R	1086807
	Submitter	08-05-09-1121

Cross-refs:

Citation information

Author(s): MCKENNA, JEANETTE

Year: 2005

Title: A PHASE I CULTURAL RESOURCES INVESTIGATION OF THE RIDGE PROPERTY IN THE CITY OF PERRIS, RIVERSIDE COUNTY, CA

Affiliation: MCKENNA ET AL

No. pages: 58

No. maps:

Attributes: Archaeological, Field study

Inventory size: 90 Acres surveyed

Disclosure:

Collections:

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	Date	User	Action taken
Entered:	3/23/2006	EIC	
Last modified:	3/23/2006	EIC	
IC actions:	Date	User	Action taken
	3/28/2007	jay	Imported records from NADB.

Record status:

Report Detail: RI-06072

Identifiers

Report No.: RI-06072

Other IDs: Type	Name
NADB-R	1087435

Cross-refs:

Citation information

Author(s): COTTERMAN, CARY, EVELYN CHANDLER, and RODGER MASON

Year: 2004

Title: CULTURAL RESOURCES SURVEY OF AN 83.5 ACRE IN PERRIS, RIVERSIDE COUNTY, CA

Affiliation: CHAMBERS GROUP, INC., Redlands, CA

No. pages: 38

No. maps:

Attributes: Archaeological, Evaluation, Field study

Inventory size: 83.5 Acres surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-014109	CA-RIV-007744	

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User	Action taken
Entered: 9/27/2006	EIC	
Last modified: 10/27/2009	eickw	
IC actions: Date	User	Action taken
3/28/2007	jay	Imported records from NADB.
11/19/2007	chris	M.R/ Updated Information
10/27/2009	eickw	kw--updated info

Record status:

Report Detail: RI-06073

Identifiers

Report No.: RI-06073

Other IDs:	Type	Name
	NADB-R	1087436

Cross-refs:

Citation information

Author(s): COTTERMAN, CARY, EVELYN CHANDLER, and ROGER MASON

Year: 2004

Title: ARCHAEOLOGICAL TEST EXCAVATION OF THE PERRIS INDIAN SCHOOL SITE, PERRIS, RIVERSIDE COUNTY, CALIFORNIA

Affiliation: CHAMBERS GROUP, INC.

No. pages: 59

No. maps:

Attributes: Evaluation

Inventory size:

Disclosure: Not for publication

Collections: Yes

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-014109	CA-RIV-007744	

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User
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Entered: 9/27/2006	EIC
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Last modified: 11/19/2007	chris
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IC actions:	Date	User	Action taken
	3/28/2007	jay	Imported records from NADB.
	11/19/2007	chris	M.R/ Updated Information

Record status:

Report Detail: RI-06074

Identifiers

Report No.: RI-06074

Other IDs:	Type	Name
	NADB-R	1087437

Cross-refs:

Citation information

Author(s): COTTERMAN, CARY, EVELYN CHANDLER, and ROGER MASON

Year: 2004

Title: EXECUTIVE SUMMARY REPORT FOR THE ARCHAEOLOGICAL INVESTIGATIONS CONDUCTED ALONG PERRIS BOULEVARD, PERRIS, RIVERSIDE COUNTY, CA

Affiliation: CHAMBERS GROUP, INC.

No. pages: 19

No. maps:

Attributes: Other research

Inventory size:

Disclosure: Not for publication

Collections: Unknown

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-014109	CA-RIV-007744	

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User
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Entered: 9/27/2006	EIC
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Last modified: 11/19/2007	chris
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IC actions:	Date	User	Action taken
	3/28/2007	jay	Imported records from NADB.
	11/19/2007	chris	M.R/ Updated Information

Record status:

Report Detail: RI-06579

Identifiers

Report No.: RI-06579

Other IDs:	Type	Name
	NADB-R	1087946
	Submitter	CRM TECH Contract #1944A

Cross-refs:

Citation information

Author(s): CLARENCE BODMER, ROBERT PORTER, and LAURA H. SHAKER

Year: 2006

Title: HISTORICAL/ARCHAEOLOGICAL RESOURCES SURVEY REPORT, ALL AMERICAN ASPHALT PLANT, ASSESSOR'S PARCEL NO. 30-020-026, IN THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA

Affiliation: CRM TECH, Riverside, CA

No. pages: 22

No. maps:

Attributes: Archaeological, Architectural/historical, Field study

Inventory size: ca. 4.09 Acres surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	Date	User	Action taken
Entered:	1/19/2007	EIC	
Last modified:	10/22/2009	eickw	
IC actions:	Date	User	Action taken
	4/4/2007	jay	Added second round of NADB records.
	5/8/2008	Rachel	updated report info
	10/22/2009	eickw	kw--updated info

Record status:

Report Detail: RI-06836

Identifiers

Report No.: RI-06836

Other IDs: Type

Name

Submitter

Job No. 12-05-01-1165

Cross-refs:

Citation information

Author(s): McKenna, Jeanette A.

Year: 2006

Title: A phase I Cultural Resources Investigation of the Overton Moore Industrial Project Property, in the City of Perris, Riverside County, California

Affiliation: McKenna et al.

No. pages: 56

No. maps:

Attributes: Archaeological, Field study

Inventory size: ca. 22.25 Acres surveyed

Disclosure:

Collections:

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date

User

Entered: 4/24/2007

chris

Last modified: 4/24/2007

chris

IC actions:

Record status:

Report Detail: RI-06914

Identifiers

Report No.: RI-06914

Other IDs: Type	Name
Other	LSA Job No. GTX330

Cross-refs:

Citation information

Author(s): Jim Harrison

Year: 2003

Title: Letter Report: Biological and Cultural Resources Due Diligence Regarding the 500-Acre Watson Land Company-Perris Property in Riverside County, California

Affiliation: LSA Associates, Inc., Irvine, CA

No. pages: 12

No. maps:

Attributes: Literature search

Inventory size: ca. 500 Acres surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-007648		Camp Haan Barracks

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User
------	------

Entered: 5/18/2007	chris
--------------------	-------

Last modified: 10/27/2009	eickw
---------------------------	-------

IC actions: Date	User	Action taken
11/1/2007	eickw	kw-error correction
10/27/2009	eickw	kw--updated info

Record status:

Report Detail: RI-07396

Identifiers

Report No.: RI-07396

Other IDs:

Cross-refs:

Citation information

Author(s): Sanka, Jennifer M.

Year: 2007

Title: Phase I Cultural Resources Assessment and Paleontological Records Review: Perris Boulevard Project in Moreno Valley, Riverside County, California

Affiliation: MBA

No. pages: 89

No. maps:

Attributes: Archaeological, Field study

Inventory size: ca. 71.28 Acres surveyed

Disclosure: Not for publication

Collections: Yes

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-015853	CA-RIV-008222	
P-33-015854		

No. resources: 2

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User
------	------

Entered: 10/29/2007	eickw
---------------------	-------

Last modified: 10/29/2007	eickw
---------------------------	-------

IC actions:

Record status:

Report Detail: RI-07538

Identifiers

Report No.: RI-07538

Other IDs: Type

Name

Submitter

CRM TECH Contract #2109A

Cross-refs:

Citation information

Author(s): Tang, Bai "Tom", Michael Hogan, Clarence Bodmer, Josh Smallwood, and Melissa Hernandez

Year: 2007

Title: Cultural Resources Technical Report, North Perris Industrial Specific Plan, City of Perris, Riverside County, California

Affiliation: CRM TECH

No. pages: 50

No. maps:

Attributes: Archaeological, Field study, Literature search

Inventory size: ca. 6 Square miles surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS, STEELE PEAK

Address:

PLSS:

Database record metadata

Date

User

Entered: 4/2/2008

rachel

Last modified: 4/2/2008

rachel

IC actions: Date

User

Action taken

4/2/2008

rachel

report entered into database

Record status:

Report Detail: RI-07613

Identifiers

Report No.: RI-07613

Other IDs: Type	Name
Other	2007CWA104

Cross-refs:

Citation information

Author(s): Patterson, J. and Tsunoda, K.

Year: 2008

Title: ARCHAEOLOGICAL SURVEY REPORT FOR SOUTHERN CALIFORNIA EDISON COMPANY O&M - 2008 B1355 ANNUAL CAPACITOR PROJECT FOR POLE #2037338E ON THE CHANEY 12KV CIRCUIT RIVERSIDE COUNTY, CALIFORNIA (WO#6077-5597, AI#7-5504)

Affiliation: JONES & STOKES

No. pages: 17

No. maps:

Attributes: Archaeological, Field study

Inventory size: ca. 0.7 Acres surveyed

Disclosure: Unrestricted

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	Date	User	Action taken
Entered:	6/4/2008	David	
Last modified:	6/4/2008	David	
IC actions:	Date	User	Action taken
	6/4/2008	David	ENTERED REPORT INTO DATABASE

Record status:

Report Detail: RI-07620

Identifiers

Report No.: RI-07620

Other IDs:

Cross-refs:

Citation information

Author(s): CLIFFORD, J. and SMITH, B.

Year: 2005

Title: A CULTURAL RESOURCES SURVEY FOR THE IDI PERRIS PROJECT COUNTY OF RIVERSIDE: APNS 302-080-011 THROUGH 302-080-017, 302-090-016, 302-090-017

Affiliation: BRIAN F. SMITH AND ASSOCIATES

No. pages: 21

No. maps:

Attributes: Archaeological, Field study

Inventory size: 89.72 Acres surveyed

Disclosure: Unrestricted

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	Date	User	
Entered:	6/4/2008	David	
Last modified:	6/4/2008	David	
IC actions:	Date	User	Action taken
	6/4/2008	David	ENTERED REPORT INTO DATABASE

Record status:

Report Detail: RI-08272

Identifiers

Report No.: RI-08272

Other IDs:

Cross-refs:

Citation information

Author(s): William Manely Consulting and Earth Tech

Year: 1995 (May)

Title: Historic Building Inventory and Evaluation, March Air Force Base, Riverside County, California

Affiliation: Michael Brandman Associates

No. pages: 112

No. maps: 1

Attributes: Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS, RIVERSIDE EAST, STEELE PEAK, SUNNYMEAD

Address:

PLSS:

Database record metadata

	Date	User	
Entered:	2/8/2010	Mike	
Last modified:	11/28/2016	studenteic	
IC actions:	Date	User	Action taken
	7/2/2013	Samantha	USGS quad entered.

Record status:

Report Detail: RI-08791

Identifiers

Report No.: RI-08791

Other IDs:

Cross-refs:

Citation information

Author(s): Bai 'Tom' Tang, Michael Hogan, Deirdre Encarnacion, Daniel Ballester, and Nina Gallardo

Year: 2012

Title: Historical/Archaeological Resources Survey Report; Assessor's Parcel Nos. 302-030-003, -006, and -011

Affiliation: CRM TECH

No. pages: 33

No. maps:

Attributes: Archaeological, Field study

Inventory size: 24 Acres surveyed

Disclosure: Not for publication

Collections: Unknown

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-020334	CA-RIV-010260	

No. resources: 1

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date	User	Action taken
Entered: 11/28/2012	Samantha	
Last modified: 11/28/2012	Samantha	
IC actions: Date	User	Action taken
11/28/2012	Samantha	report inputted into database

Record status:

Report Detail: RI-08792

Identifiers

Report No.: RI-08792

Other IDs:

Cross-refs:

Citation information

Author(s): Rebecca S. Orfila

Year: 2012

Title: Letter Report: Cultural Resource Records Search Results for the SCE Co. Perris Rule 20-B Underground Project

Affiliation: RSOC

No. pages: 5

No. maps:

Attributes: Other research

Inventory size: 30 Square meters surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	<i>Date</i>	<i>User</i>	
<i>Entered:</i>	11/28/2012	Samantha	
<i>Last modified:</i>	11/28/2012	Samantha	
<i>IC actions:</i>	<i>Date</i>	<i>User</i>	<i>Action taken</i>
	11/28/2012	Samantha	report inputted into database

Record status:

Report Detail: RI-08860

Identifiers

Report No.: RI-08860

Other IDs: Type

Name

Submitter

CRM Tech Project No. 2592/2636

Cross-refs:

Citation information

Author(s): Bai "Tom" Tang and Daniel Ballester

Year: 2012

Title: Addendum to Historical/Archaeological/Paleontological Resources Survey JMM Trailer Storage Facility Project, City of Perris, Riverside County, California

Affiliation: CRM Tech

No. pages: 5

No. maps:

Attributes: Archaeological, Field study

Inventory size: 9.54 Acres surveyed

Disclosure: Unrestricted

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date

User

Entered: 1/9/2013

kimi

Last modified: 1/9/2013

kimi

IC actions: Date

User

Action taken

1/9/2013

kimi

Bibliographic information entered.

Record status:

Report Detail: RI-08983

Identifiers

Report No.: RI-08983

Other IDs: Type

Name

Submitter

LSA Project No. PEL 1201

Cross-refs:

Citation information

Author(s): Riordan Goodwin

Year: 2013

Title: Cultural Resources Assessment: Pelican Industrial Project, City of Perris, Riverside County, California

Affiliation: LSA Associates, Inc.

No. pages: 52

No. maps:

Attributes: Archaeological, Evaluation, Field study, Literature search

Inventory size: ca. 33.3 Acres surveyed

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

Date

User

Entered: 10/30/2013

matt

Last modified: 10/30/2013

matt

IC actions: Date

User

Action taken

10/30/2013

matt

SK entered in db

Record status:

Report Detail: RI-09277

Identifiers

Report No.: RI-09277

Other IDs:

Cross-refs:

Citation information

Author(s): Daniel Ballester

Year: 2015 (Feb)

Title: Archaeological/Paleontological Monitoring Program ORE Industrial; Perris Valley Logistics; Tentative Parcel Map No. 36010 Project in the City of Perris, Riverside County, California CRM TECH Contract No. 2783

Affiliation: CRM TECH

No. pages: 7

No. maps: 1

Attributes: Archaeological, Field study, Monitoring

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS: T4S R3W Sec. 6 SBBM

Database record metadata

	<i>Date</i>	<i>User</i>	
	<i>Entered:</i> 3/30/2015	studentEIC	
	<i>Last modified:</i> 3/31/2015	aruadmin	
	<i>IC actions:</i> <i>Date</i>	<i>User</i>	<i>Action taken</i>
	3/30/2015	studentEIC	Lucas Aronson-entered into database

Record status:

Report Detail: RI-09464

Identifiers

Report No.: RI-09464

Other IDs:

Cross-refs:

Citation information

Author(s): Jeanette A. McKenna

Year: 2016 (Feb)

Title: A Phase I Cultural Resources Survey for the Proposed Commercial Development (Approximately 20 Acres) in the City of Moreno Valley, Riverside County, California

Affiliation: McKenna et al.

No. pages:

No. maps:

Attributes: Archaeological, Field study, Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address

N/A

City

N/A

Assessor's parcel no.

316-021-19

316-021-20

316-021-57

316-021-77

Zip code

N/A

PLSS:

Database record metadata

Date

User

Entered: 3/16/2016

studenteic

Last modified: 3/16/2016

studenteic

IC actions: Date

User

Action taken

3/16/2016

studenteic

Elizabeth Vargas. Entered into database

Record status:

Report Detail: RI-09546

Identifiers

Report No.: RI-09546

Other IDs:

Cross-refs:

Citation information

Author(s): Jennifer M. Sanka, William R. Gillean, and Leslie Nay Irish

Year: 2016 (Jun)

Title: Phase I Cultural Resources Assessment for the March Plaza Project +- 8.40 Acres in the City of Perris, Riverside County, California

Affiliation: L&L Environmental, Inc.

No. pages: 77

No. maps:

Attributes: Literature search, Monitoring

Inventory size:

Disclosure: Not for publication

Collections:

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS: T4S R3W Sec. 6 SBBM

Database record metadata

	<i>Date</i>	<i>User</i>	
<i>Entered:</i>	7/21/2016	studentEIC	
<i>Last modified:</i>	7/21/2016	studentEIC	
<i>IC actions:</i>	<i>Date</i>	<i>User</i>	<i>Action taken</i>
	7/21/2016	studentEIC	Entered by Jose Jimenez

Record status:

Report Detail: RI-09848

Identifiers

Report No.: RI-09848

Other IDs:

Cross-refs:

Citation information

Author(s): Brian F. Smith

Year: 2016 (Dec)

Title: Phase I Cultural Resources Survey of APNs 316-210-014 Through -018, City of Moreno Valley, County of Riverside

Affiliation: Brian F. Smith & Associates

No. pages: 52

No. maps: 3

Attributes: Archaeological, Field study, Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address

City

Assessor's parcel no.

Zip code

316-210-014

316-210-015

316-210-016

316-210-017

316-210-018

PLSS: T3S R3W Sec. 31 SBBM

Database record metadata

Date

User

Entered: 8/18/2017

studenteic

Last modified: 12/19/2017

studenteic

IC actions: Date

User

Action taken

8/18/2017

studenteic

Entered by Mike Amorelli

Record status:

Report Detail: RI-10015

Identifiers

Report No.: RI-10015

Other IDs:	Type	Name
	Other	Lateral B-5 to Oleander Channel Project

Cross-refs:

Citation information

Author(s): Josh Smallwood, Tiffany Clark, and Roberta Thomas

Year: 2016 (May)

Title: Cultural Resource Assessment of the Lateral B-5 to Oleander Channel Project, City of Perris, Riverside County, California.

Affiliation: Applied EarthWorks, Inc.

No. pages: 78

No. maps: 4

Attributes: Archaeological, Field study, Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	Date	User	Action taken
Entered:	12/12/2017	studenteic	
Last modified:	12/12/2017	studenteic	
IC actions:	Date	User	Action taken
	12/12/2017	studenteic	Entered into database. Bo Cheshire

Record status:

Report Detail: RI-10016

Identifiers

Report No.: RI-10016

Other IDs:

Cross-refs:

Citation information

Author(s): NICHOLAS P. JEW and DENNIS MCDUGALL

Year: 2017 (May)

Title: PHASE I CULTURAL RESOURCE ASSESSMENT FOR THE PERRIS DISTRIBUTION CENTER PROJECT, CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA

Affiliation: APPLIED EARTHWORKS, INC.

No. pages:

No. maps:

Attributes: Literature search, Other research

Inventory size:

Disclosure:

Collections:

General notes

Associated resources

No. resources: 0

Has informals:

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address:

PLSS:

Database record metadata

	<i>Date</i>	<i>User</i>	
<i>Entered:</i>	12/12/2017	studenteic	
<i>Last modified:</i>	12/12/2017	studenteic	
<i>IC actions:</i>	<i>Date</i>	<i>User</i>	<i>Action taken</i>
	12/12/2017	studenteic	-LARA

Record status:

Report Detail: RI-10199

Identifiers

Report No.: RI-10199

Other IDs: Type	Name
Other	E.A. 08-0F3200 (PN 0800000125)
Other	08-RIV-MCP PM 0.0/16.3
Other	08-RIV-215 PM 28.0/34.3

Cross-refs:

Citation information

Author(s): PHIL FULTON

Year: 2014 (Aug)

Title: DISCOVERY AND MONITORING PLAN FOR THE MID COUNTY PARKWAY

Affiliation: LSA ASSOCIATES INC

No. pages: 98

No. maps: 12

Attributes: Literature search, Management/planning, Monitoring, Other research

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No.	Trinomial	Name
P-33-016598	CA-RIV-008712	
P-33-019862	CA-RIV-010108	
P-33-019863	CA-RIV-010109	
P-33-019864	CA-RIV-010110	
P-33-019865	CA-RIV-010111	
P-33-019866	CA-RIV-010112	

No. resources: 6

Has informals: Yes

Location information

County(ies): Riverside

USGS quad(s): LAKEVIEW, PERRIS, RIVERSIDE EAST, SAN JACINTO, STEELE PEAK

Address:

PLSS:

Database record metadata

Date	User	Action taken
Entered: 3/27/2018	studenteic	
Last modified: 3/27/2018	studenteic	
IC actions: Date	User	Action taken
3/27/2018	studenteic	-LARA

Record status:

Report Detail: RI-10251

Identifiers

Report No.: RI-10251

Other IDs:

Cross-refs: See also RI-10397

Citation information

Author(s): Brian F Smith

Year: 2017 (May)

Title: A Phase I Cultural Resources Survey for the First Perry Logistics Center Project and Off-Site Improvements, Perris, California

Affiliation: Brian F. Smith and Associates

No. pages: 47

No. maps: 2

Attributes: Archaeological

Inventory size: 10.95 acres and 1,000 feet

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
n/a	n/a	302-130-042	n/a
n/a	n/a	302-140-002	n/a
n/a	n/a	302-140-003	n/a
n/a	n/a	302-140-009	n/a

PLSS: T4S R3W Sec. 5 SBBM n/a

Database record metadata

Date	User	Action taken
Entered: 7/23/2018	aruadmin	
Last modified: 7/23/2018	aruadmin	
IC actions: Date	User	Action taken
7/23/2018	aruadmin	Enterend into database

Record status:

Report Detail: RI-10277

Identifiers

Report No.: RI-10277

Other IDs: Type	Name
Other	PLOT PLAN PA-13-0037
Other	TENTATIVE PARCEL MAP PA13-0038

Cross-refs:

Citation information

Author(s): BRIAN F. SMITH

Year: 2017 (Dec)

Title: CULTURAL RESOURCES MONITORING REPORT FOR THE FIRST NANDINA LOGISTICS CENTER PROJECT, CITY OF MORENO VALLEY, RIVERSIDE COUNTY, CALIFORNIA

Affiliation: FIRST NANDINA LOGISTICS CENTER PROJECT

No. pages: 5

No. maps: 2

Attributes: Archaeological

Inventory size: 72.35 ACRES

Disclosure: Restricted

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
24385 NANDINA AVENUE	MORENO VALLEY	N/A	N/A

PLSS: T3S R3W Sec. 31 SBBM

Database record metadata

Date	User	Action taken
Entered: 8/16/2018	studenteic	
Last modified: 8/16/2018	studenteic	
IC actions: Date	User	Action taken
8/16/2018	studenteic	INPUT BY KIMBERLY LAI

Record status:

Report Detail: RI-10397

Identifiers

Report No.: RI-10397

Other IDs:

Cross-refs: See also RI-10251

Citation information

Author(s): Brian F. Smith

Year: 2018 (Feb)

Title: A Class III Archaeological study for the First Perry Logistics Center Project for Section 106 Compliance

Affiliation: Brian F. Smith and Associates

No. pages: 57

No. maps: 2

Attributes: Archaeological, Literature search

Inventory size:

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address

City

Assessor's parcel no.

Zip code

302-140-002

302-140-003

302-140-009

PLSS: T4S R3W Sec. 5 SBBM

Database record metadata

Date

User

Entered: 11/20/2018

studenteic

Last modified: 11/20/2018

studenteic

IC actions: Date

User

Action taken

11/20/2018

studenteic

Entered by Sabrina Fajardo

Record status:

Report Detail: RI-10415

Identifiers

Report No.: RI-10415

Other IDs: Type Name

Cross-refs:

Citation information

Author(s): Justin Castells and Joan George

Year: 2017 (Aug)

Title: Cultural Resource Assessment for the Markham/Perris Project, City of Perris, Riverside County, California

Affiliation: Applied EarthWorks, Inc.

No. pages: 70

No. maps: 3

Attributes: Archaeological, Evaluation

Inventory size: 54.96 acres

Disclosure: Not for publication

Collections: No

General notes

Associated resources

Primary No. Trinomial Name

P-33-019865 CA-RIV-010111

No. resources: 1

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address City Assessor's parcel no. Zip code

302-120-004

302-120-006

302-120-011

302-120-012

302-120-013

302-120-014

302-120-015

302-120-016

302-120-017

302-120-018

302-120-019

302-120-020

302-120-021

302-120-022

PLSS: T4S R3W Sec. 5 SBBM

Database record metadata

Date User

Entered: 12/10/2018 studenteic

Last modified: 12/10/2018 studenteic

IC actions: Date User Action taken

12/10/2018 studenteic entered by kimberly lai

Record status:

Report Detail: RI-10759

Identifiers

Report No.: RI-10759

Other IDs:

Cross-refs:

Citation information

Author(s): Andrew D. Miller

Year: 2019 (May)

Title: Phase I Cultural Resource Assessment for the Duke Perry & Barret Project, City of Perris, Riverside County, California

Affiliation: Applied EarthWorks, Inc.

No. pages: 47

No. maps: 3

Attributes: Archaeological, Field study, Literature search, Management/planning

Inventory size: 7.25 acres

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address

n/a

City

n/a

Assessor's parcel no.

302-060-011,026,-030,-031

Zip code

n/a

PLSS: T4S R3W Sec. 6 SBBM

Database record metadata

Date

User

Entered: 10/11/2019

studenteic

Last modified: 10/11/2019

studenteic

IC actions: Date

User

Action taken

10/11/2019

studenteic

Entered by Annalisa Johnson

Record status:

Report Detail: RI-10764

Identifiers

Report No.: RI-10764

Other IDs:

Cross-refs:

Citation information

Author(s): Brian F. Smith

Year: 2019 (Mar)

Title: Cultural Resources Monitoring Report for the Duke Warehouse Project, PM No. 37187, City of Perris, Riverside County, California

Affiliation: Brian F. Smith and Associates, Inc.

No. pages: 5

No. maps: 3

Attributes: Archaeological, Field study, Monitoring

Inventory size: 30.7 acre

Disclosure: Not for publication

Collections: No

General notes

Associated resources

No. resources: 0

Has informals: No

Location information

County(ies): Riverside

USGS quad(s): PERRIS

Address: Address

4323 Indian Ave

City

Perris

Assessor's parcel no.

302-070-017,-018,-022,-023,-
024

Zip code

n/a

PLSS: T4S R3W Sec. 6 SBBM

Database record metadata

Date

User

Entered: 10/11/2019

studenteic

Last modified: 10/11/2019

studenteic

IC actions: Date

User

Action taken

10/11/2019

studenteic

Entered into database by Annalisa Johnson

Record status:

Resource Detail: P-33-005775

Identifying information

Primary No.: P-33-005775

Trinomial: CA-RIV-005516H

Name:

Other IDs: Type	Name
Other	March Air Force Base Well No. 6
Other	Well House inside compund of former Gregory Radio Range
Other	Buliding 3002

Cross-refs:

Attributes

Resource type: Building

Age: Historic

Information base: Survey

Attribute codes: HP34 (Military property)

Disclosure: Not for publication

Collections: Unknown

Accession no(s): n/a

Facility: n/a

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
8/19/1999	Cary D. Cotterman	Tetra Tech	none
12/15/1994	E. Diehl/R. Montijo	EARTH TECH	none

Associated reports

Report No.	Year	Title	Affiliation
RI-01010	1999	Final Report: Archaeological Testing and Mitigation Rancho La Quinta Project, City of La Quinta, Riverside County, California	CRM TECH, Riverside, CA
RI-04299	1999	HISTORIC STRUCTURE EVALUAION OF BUILDING 3002, MARCH AIR RESERVE BASE, RIVERSIDE COUNTY, CALIFORNIA.	TETRA TECH, INC.
RI-05550	1995	PHASE I ARCHAEOLOGICAL SURVEY OF THE GREGORY SITE, MARCH AIR FORCE BASE, RIVERSIDE COUNTY, CA	EARTH TECH

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
n/a	Perris	n/a	92570

PLSS: T4S R3W SE¼ of NE¼ of Sec. 6 SBBM

UTMs: Zone 11 479020mE 3745750mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 3/28/2007	jay	
Last modified: 10/20/2020	eicadmin	
IC actions: Date	User	Action taken
3/28/2007	jay	Added records from hard-copy list provided by EIC.
2/25/2011	Ramon	Entered and updated record information

Resource Detail: P-33-005775

10/12/2018

studenteic

Attributes and Location updated by Kimberly Lai

Record status:

Resource Detail: P-33-007674

Identifying information

Primary No.: P-33-007674

Trinomial:

Name:

Other IDs: Type	Name
Other	Val Verde Elementary School
Other	Ser. No. 33-2370-77

Cross-refs:

Attributes

Resource type: Building

Age: Historic

Information base: Survey

Attribute codes: HP15 (Educational building)

Disclosure: Not for publication

Collections: Unknown

Accession no(s): n/a

Facility: n/a

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
5/19/1982	Betty Harmon	Riverside County Historical Comm.	none
2/27/1999	Bruce Love	CRM TECH	none

Associated reports

Report No.	Year	Title	Affiliation
RI-04211	1999	IDENTIFICATION AND EVALUATION OF HISTORIC PROPERTIES PERRIS VALLEY INDUSTRIAL CORRIDOR INFRASTRUCTURE PROJECT NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA.	CRM TECH

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
24040 Ramona Expressway	Perris	302-040-010-0	92370

PLSS: T4S R3W W½ of SW¼ of Sec. 6 SBBM

UTMs: Zone 11 477600mE 3744800mN NAD27 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 3/28/2007	jay	
Last modified: 10/20/2020	eicadmin	
IC actions: Date	User	Action taken
4/5/2011	Ramon	Entered and updated record information
3/28/2007	jay	Added records from hard-copy list provided by EIC.

Record status:

Resource Detail: P-33-008699

Identifying information

Primary No.: P-33-008699

Trinomial:

Name:

Other IDs: Type	Name
Other	CRM TECH 373-1H

Cross-refs:

Attributes

Resource type: Site

Age: Historic

Information base: Survey

Attribute codes: AH05 (Wells/cisterns); AH06 (Water conveyance system)

Disclosure: Not for publication

Collections: Unknown

Accession no(s): N/A

Facility: N/A

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
2/27/1999	Bruce Love	CRM TECH, Riverside, CA	none

Associated reports

Report No.	Year	Title	Affiliation
RI-04211	1999	IDENTIFICATION AND EVALUATION OF HISTORIC PROPERTIES PERRIS VALLEY INDUSTRIAL CORRIDOR INFRASTRUCTURE PROJECT NEAR THE CITY OF PERRIS, RIVERSIDE COUNTY, CALIFORNIA.	CRM TECH

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
n/a	n/a	n/a	n/a

PLSS: T4S R3W SW¼ of SW¼ of Sec. 5 SBBM

UTMs: Zone 11 479200mE 3744980mN NAD83 (datum not provided)

Management status

Database record metadata

Date	User	Action taken
Entered: 3/28/2007	jay	
Last modified: 10/20/2020	eicadmin	
IC actions: Date	User	Action taken
9/10/2010	Julia	entered record
3/28/2007	jay	Added records from hard-copy list provided by EIC.
10/12/2018	studenteic	Locations and Attributes updated by Kimberly Lai

Record status:

Resource Detail: P-33-014109

Identifying information

Primary No.: P-33-014109

Trinomial: CA-RIV-007744

Name:

Other IDs: Type	Name
Other	Perris Indian School
Other	Smith-Lowery Farm
Other	Site SP/CGI-1

Cross-refs:

Attributes

Resource type: Building, Site

Age: Historic

Information base: Excavation

Attribute codes: AH02 (Foundations/structure pads); AH04 (Privies/dumps/trash scatters)

Disclosure: Not for publication

Collections: Yes

Accession no(s): N/A

Facility: Chambers Group, Inc.

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
5/24/2004	Cotterman, Cary D., Jay K. Sander, and Evelyn N. Chandler	Chambers Group, Inc.	recording lasted from 24-27
3/22/2004	Chandler, Evelyn N. and Cary D. Cotterman	Chambers Group, Inc.	none

Associated reports

Report No.	Year	Title	Affiliation
RI-06072	2004	CULTURAL RESOURCES SURVEY OF AN 83.5 ACRE IN PERRIS, RIVERSIDE COUNTY, CA	CHAMBERS GROUP, INC., Redlands, CA
RI-06073	2004	ARCHAEOLOGICAL TEST EXCAVATION OF THE PERRIS INDIAN SCHOOL SITE, PERRIS, RIVERSIDE COUNTY, CALIFORNIA	CHAMBERS GROUP, INC.
RI-06074	2004	EXECUTIVE SUMMARY REPORT FOR THE ARCHAEOLOGICAL INVESTIGATIONS CONDUCTED ALONG PERRIS BOULEVARD, PERRIS, RIVERSIDE COUNTY, CA	CHAMBERS GROUP, INC.

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
3691 N. Perris Road	Perris	0303-110-001	N/A

PLSS: T4S R3W SW¼ of NW¼ of Sec. 8 SBBM

UTMs: Zone 11 479169mE 3744202mN NAD83 (none)

Management status

Resource Detail: P-33-014109

Database record metadata

<i>Date</i>	<i>User</i>	
<i>Entered:</i> 3/28/2007	jay	
<i>Last modified:</i> 10/20/2020	eicadmin	
<i>IC actions:</i> <i>Date</i>	<i>User</i>	<i>Action taken</i>
3/28/2007	jay	Added records from hard-copy list provided by EIC.
2/20/2008	Emma	Record entered into database
10/12/2018	studenteic	Attributes and location updated by Kimberly Lai

Record status:

Resource Detail: P-33-015854

Identifying information

Primary No.: P-33-015854

Trinomial:

Name:

Other IDs:

Cross-refs:

Attributes

Resource type: Other

Age: Historic

Information base: Survey

Attribute codes: AH16 (Other) - isolated artifact

Disclosure: Unrestricted

Collections: No

Accession no(s): N/A

Facility: N/A

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
3/5/2007	J. Sanka	Michael Broadman Associates	none

Associated reports

Report No.	Year	Title	Affiliation
RI-07396	2007	Phase I Cultural Resources Assessment and Paleontological Records Review: Perris Boulevard Project in Moreno Valley, Riverside County, California	MBA

Location information

County: Riverside

USGS quad(s): PERRIS

Address	City	Assessor's parcel no.	Zip code
Intersection of Perris Boulevard and Oleander Avenue	Moreno Valley	N/A	N/A

PLSS: T3S R3W S½ of SE¼ of Sec. 31 SBBM

UTMs: Zone 11 478630mE 3746745mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 4/4/2007		
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
4/4/2007	jay	Added identifier from hard copy log book.
8/20/2013	rachel	TLR-Entered into quad
10/12/2018	studenteic	Information entered by Kimberly Lai

Record status:

Resource Detail: P-33-016078

Identifying information

Primary No.: P-33-016078

Trinomial: CA-RIV-008312

Name:

Other IDs: Type	Name
Other	JCV531-S-17

Cross-refs:

Attributes

Resource type: Site

Age: Historic

Information base: Survey

Attribute codes: AH02 (Foundations/structure pads); AH05 (Wells/cisterns)

Disclosure: Not for publication

Collections: No

Accession no(s): N/A

Facility: N/A

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
4/19/2005	Strudwick, Ivan, Brett Jones, Phil Fulton, Joe Baumann, Natalie Lawson, and Chris Roberts	LSA Associates, Inc.	none

Associated reports

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
n/a	Perris	302-110-022	92571

PLSS: T4S R3W SW¼ of NW¼ of Sec. 5 SBBM

UTMs: Zone 11 479268mE 3745608mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 7/27/2007	chris	
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
7/27/2007	chris	M.R/Input Information
5/22/2008	Emma	Identifier and APN added
10/12/2018	studenteic	Attributes and location updated by Kimberly Lai

Record status:

Resource Detail: P-33-019865

Identifying information

Primary No.: P-33-019865

Trinomial: CA-RIV-010111

Name:

Other IDs: Type	Name
Other	LSA-JCV531-S-16

Cross-refs:

Attributes

Resource type: Structure, Site

Age: Historic

Information base: Survey

Attribute codes: AH05 (Wells/cisterns)

Disclosure: Not for publication

Collections: No

Accession no(s): n/a

Facility: N/A

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
4/19/2007	Ivan Studwick; Chris Roberts; Phil Fulton; Joe Baumann; Brett Jones; Nat Lawson	LSA Associates, Inc.	none
4/12/2017	Pat Moloney, Renee Elder	Applied EarthWorks, Inc.	none

Associated reports

Report No.	Year	Title	Affiliation
RI-10199	2014	DISCOVERY AND MONITORING PLAN FOR THE MID COUNTY PARKWAY	LSA ASSOCIATES INC
RI-10415	2017	Cultural Resource Assessment for the Markham/Perris Project, City of Perris, Riverside County, California	Applied EarthWorks, Inc.

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
N/A	PERRIS	N/A	92571

PLSS: T4S R3W NW¼ of SW¼ of Sec. 5 SBBM

UTMs: Zone 11 479225mE 3745427mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 8/22/2011	Mike	
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
8/22/2011	Mike	Entered Record into database
10/12/2018	studenteic	attributes and location updated by kimberly lai
12/10/2018	studenteic	update input by kimberly lai

Record status:

Resource Detail: P-33-020334

Identifying information

Primary No.: P-33-020334

Trinomial: CA-RIV-010260

Name:

Other IDs: Type	Name
Other	CRM TECH 2592-1

Cross-refs:

Attributes

Resource type: Site

Age: Historic

Information base: Survey

Attribute codes: AH05 (Wells/cisterns)

Disclosure: Not for publication

Collections: No

Accession no(s): N/A

Facility: N/A

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
2/27/2012	Daniel Ballester	CRM Tech	none

Associated reports

Report No.	Year	Title	Affiliation
RI-08791	2012	Historical/Archaeological Resources Survey Report; Assessor's Parcel Nos. 302-030-003, -006, and -011	CRM TECH

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
N/A	PERRIS	N/A	N/A

PLSS: T4S R3W SW¼ of SW¼ of Sec. 6 SBBM

UTMs: Zone 11 477875mE 3745792mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 4/11/2012	Mike	
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
4/11/2012	Mike	Entered into database
4/13/2012	Gaby	Updated Record information
10/12/2018	studenteic	attributes and location updated by kimberly lai

Record status:

Resource Detail: P-33-024867

Identifying information

Primary No.: P-33-024867

Trinomial:

Name:

Other IDs: Type	Name
Other	AE-345-1H (Lateral B-Oleander Avenue)

Cross-refs:

Attributes

Resource type: Structure

Age: Historic

Information base: Survey

Attribute codes: HP20 (Canal/aqueduct)

Disclosure: Unrestricted

Collections: No

Accession no(s): n/a

Facility: n/a

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
3/14/2016	Josh Smallwood	Applied EarthWorks, Inc.	none

Associated reports

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
N/A	N/A	N/A	N/A

PLSS: T3S R3W W½ of S½ of Sec. 31 SBBM

T3S R3W E½ of S½ of Sec. 36 SBBM

UTMs: Zone 11 477453mE 3746568mN NAD83 (segment at webster avenue)

Management status

Database record metadata

Date	User	Action taken
Entered: 4/11/2016	studenteic	
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
4/11/2016	studenteic	Elizabeth Vargas. Entered into database

Record status:

Resource Detail: P-33-024868

Identifying information

Primary No.: P-33-024868

Trinomial:

Name:

Other IDs:	Type	Name
	Other	AE-3454-2H

Cross-refs:

Attributes

Resource type: Structure

Age: Historic

Information base: Survey

Attribute codes: HP37 (Highway/trail)

Disclosure: Unrestricted

Collections: No

Accession no(s): n/a

Facility: n/a

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
3/14/2016	Josh Smallwood	Applied EarthWorks, Inc.	none

Associated reports

Location information

County: Riverside

USGS quad(s): PERRIS

Address:	Address	City	Assessor's parcel no.	Zip code
	N/A	N/A	N/A	N/A

PLSS: T4S R3W N½ of W½ of Sec. 6 SBBM

T4S R3W N½ of E½ of Sec. 1 SBBM

T3S R3W S½ of E½ of Sec. 36 SBBM

T3S R3W S½ of W½ of Sec. 31 SBBM

UTMs: Zone 11 477446mE 3746578mN NAD83 (north end of recorded segment)

Zone 11 477443mE 3746350mN NAD83 (south end of recorded segment)

Management status

Database record metadata

Date	User	Action taken
Entered: 4/11/2016	studenteic	
Last modified: 12/9/2020	eicadmin	
IC actions: Date	User	Action taken
4/11/2016	studenteic	Elizabeth Vargas. Entered into database

Record status:

Resource Detail: P-33-028621

Identifying information

Primary No.: P-33-028621

Trinomial:

Name:

Other IDs:	Type	Name
	Other	Temp-1

Cross-refs:

Attributes

Resource type: Object

Age: Historic

Information base: Survey

Attribute codes: AH02 (Foundations/structure pads); AH05 (Wells/cisterns); AH07 (Roads/trails/railroad grades)

Disclosure: Unrestricted

Collections: No

Accession no(s): n/a

Facility: n/a

General notes

Recording events

Date	Recorder(s)	Affiliation	Notes
1/21/2019	Andrew J. Garrison	RPA Brian F. Smith and Associates, INC	none

Associated reports

Location information

County: Riverside

USGS quad(s): PERRIS

Address: Address	City	Assessor's parcel no.	Zip code
n/a	n/a	n/a	n/a

PLSS: T4S R3W SW¼ of SE¼ of Sec. 6 SBBM

UTMs: Zone 11 478544mE 3745140mN NAD83 (none)

Management status

Database record metadata

Date	User	Action taken
Entered: 1/25/2019	studenteic	
Last modified: 10/7/2020	eicadmin	
IC actions: Date	User	Action taken
1/25/2019	studenteic	Entered by Alejandra Sanchez

Record status:

ATTACHMENT B

NATIVE AMERICAN HERITAGE COMMISSION SEARCH RESULTS

NATIVE AMERICAN HERITAGE COMMISSION

June 29, 2021

Charles Cisneros
Psomas

Via Email to: Charles.Cisneros@psomas.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, 3EAS010100 Project, Riverside County

Dear Mr. Cisneros:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:



CHAIRPERSON
Laura Miranda
Luiseño

VICE CHAIRPERSON
Reginald Pagaling
Chumash

SECRETARY
Merri Lopez-Keifer
Luiseño

PARLIAMENTARIAN
Russell Attebery
Karuk

COMMISSIONER
William Mungary
Paiute/White Mountain
Apache

COMMISSIONER
Julie Tumamait-Stenslie
Chumash

COMMISSIONER
[Vacant]

COMMISSIONER
[Vacant]

COMMISSIONER
[Vacant]

EXECUTIVE SECRETARY
Christina Snider
Pomo

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov
NAHC.ca.gov

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.

2. The results of any archaeological inventory survey that was conducted, including:

- Any report that may contain site forms, site significance, and suggested mitigation measures.

All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was negative.

4. Any ethnographic studies conducted for any area including all or part of the APE; and

5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,



Andrew Green
Cultural Resources Analyst

Attachment

**Native American Heritage Commission
Tribal Consultation List
Riverside County
6/29/2021**

**Agua Caliente Band of Cahuilla
Indians**

Jeff Grubbe, Chairperson
5401 Dinah Shore Drive
Palm Springs, CA, 92264
Phone: (760) 699 - 6800
Fax: (760) 699-6919

Cahuilla

**Los Coyotes Band of Cahuilla
and Cupeño Indians**

Ray Chapparosa, Chairperson
P.O. Box 189
Warner Springs, CA, 92086-0189
Phone: (760) 782 - 0711
Fax: (760) 782-0712

Cahuilla

**Agua Caliente Band of Cahuilla
Indians**

Patricia Garcia-Plotkin, Director
5401 Dinah Shore Drive
Palm Springs, CA, 92264
Phone: (760) 699 - 6907
Fax: (760) 699-6924
ACBCI-THPO@aguacaliente.net

Cahuilla

**Morongo Band of Mission
Indians**

Robert Martin, Chairperson
12700 Pumarra Road
Banning, CA, 92220
Phone: (951) 755 - 5110
Fax: (951) 755-5177
abrierty@morongo-nsn.gov

Cahuilla
Serrano

**Augustine Band of Cahuilla
Mission Indians**

Amanda Vance, Chairperson
P.O. Box 846
Coachella, CA, 92236
Phone: (760) 398 - 4722
Fax: (760) 369-7161
hhaines@augustinetribe.com

Cahuilla

**Morongo Band of Mission
Indians**

Ann Brierty, THPO
12700 Pumarra Road
Banning, CA, 92220
Phone: (951) 755 - 5259
Fax: (951) 572-6004
abrierty@morongo-nsn.gov

Cahuilla
Serrano

**Cabazon Band of Mission
Indians**

Doug Welmas, Chairperson
84-245 Indio Springs Parkway
Indio, CA, 92203
Phone: (760) 342 - 2593
Fax: (760) 347-7880
jstapp@cabazonindians-nsn.gov

Cahuilla

Pala Band of Mission Indians

Shasta Gaughen, Tribal Historic
Preservation Officer
PMB 50, 35008 Pala Temecula
Rd.
Pala, CA, 92059
Phone: (760) 891 - 3515
Fax: (760) 742-3189
sgaughen@palatribe.com

Cupeno
Luiseno

Cahuilla Band of Indians

Daniel Salgado, Chairperson
52701 U.S. Highway 371
Anza, CA, 92539
Phone: (951) 763 - 5549
Fax: (951) 763-2808
Chairman@cahuilla.net

Cahuilla

**Pechanga Band of Luiseno
Indians**

Mark Macarro, Chairperson
P.O. Box 1477
Temecula, CA, 92593
Phone: (951) 770 - 6000
Fax: (951) 695-1778
epreston@pechanga-nsn.gov

Luiseno

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Public Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed 3EAS010100 Project, Riverside County.

Native American Heritage Commission
Tribal Consultation List
Riverside County
6/29/2021

**Quechan Tribe of the Fort Yuma
Reservation**

Jill McCormick, Historic
Preservation Officer
P.O. Box 1899 Quechan
Yuma, AZ, 85366
Phone: (760) 572 - 2423
historicpreservation@quechantrib
e.com

**Torres-Martinez Desert Cahuilla
Indians**

Thomas Tortez, Chairperson
P.O. Box 1160 Cahuilla
Thermal, CA, 92274
Phone: (760) 397 - 0300
Fax: (760) 397-8146
tmchair@torresmartinez.org

Ramona Band of Cahuilla

Joseph Hamilton, Chairperson
P.O. Box 391670 Cahuilla
Anza, CA, 92539
Phone: (951) 763 - 4105
Fax: (951) 763-4325
admin@ramona-nsn.gov

Rincon Band of Luiseno Indians

Bo Mazzetti, Chairperson
One Government Center Lane Luiseno
Valley Center, CA, 92082
Phone: (760) 749 - 1051
Fax: (760) 749-5144
bomazzetti@aol.com

Rincon Band of Luiseno Indians

Cheryl Madrigal, Tribal Historic
Preservation Officer
One Government Center Lane Luiseno
Valley Center, CA, 92082
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**Santa Rosa Band of Cahuilla
Indians**

Lovina Redner, Tribal Chair
P.O. Box 391820 Cahuilla
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**Soboba Band of Luiseno
Indians**

Isaiah Vivanco, Chairperson
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This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and section 5097.98 of the Public Resources Code.

This list is only applicable for consultation with Native American tribes under Public Resources Code Sections 21080.3.1 for the proposed 3EAS010100 Project, Riverside County.

ATTACHMENT C

**WESTERN SCIENCE CENTER PALEONTOLOGY
RECORDS SEARCH RESULTS**



Psomas
Charles Cisneros
225 South Lake Avenue, Suite 1000
Pasadena, CA 91101

May 14, 2021

Dear Mr. Cisneros,

This letter presents the results of a record search conducted for the Psomas Well 56 3EAS010100 Project in Perris, Riverside County, California. The project site is located south of Harley Knox Boulevard, west of Perris Boulevard, and north of the Ramona Expressway in Section 6 of Township 4 South and Range 3 West on the *Perris, CA* USGS 7.5 minute topographic quadrangle.

The geologic unit underlying the project area is mapped entirely as very old alluvial fan deposits dating to the early Pleistocene epoch (Morton, Bovard, & Alvarez, 2003). Pleistocene alluvial units are considered to be of high paleontological sensitivity. The Western Science Center does not have localities within the project area or a one mile radius, but does have numerous localities within similarly mapped alluvial sediments throughout the region. Pleistocene alluvial deposits in southern California are well documented and known to contain abundant fossil resources including those associated with Columbian mammoth (*Mammuthus columbi*), Pacific mastodon (*Mammut pacificus*), Sabertooth cat (*Smilodon fatalis*), Ancient horse (*Equus sp.*) and many other Pleistocene megafauna.

Any fossils recovered from the Well 56 3EAS010100 Project area would be scientifically significant. Excavation activity associated with development of the area has the potential to impact the paleontologically sensitive Pleistocene alluvial units and it is the recommendation of the Western Science Center that a paleontological resource mitigation plan be put in place to monitor, salvage, and curate any recovered fossils associated with the current study area.

If you have any questions, or would like further information, please feel free to contact me at dradford@westerncentermuseum.org

Sincerely,

A handwritten signature in black ink, appearing to read 'Darla Radford', written in a cursive style.

Darla Radford
Collections Manager

Appendix D
Energy Calculations

Option 1 - Energy Use Summary

Construction Phase (gallons/construction period)	Gasoline	Diesel		
Construction Vehicles	0	3,091		
Worker Trips	360	2		
Vendor Trips	0	0		
Haul Trucks	14	12,787		
Total	374	15,880		

Operations Phase (gallons/year)	Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
Wells	0	0	0	1,044,000
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
All Land Uses	0	0	0	1,044,000

Utilities

	Natural Gas Use	Electricity Use
	kBTU/yr	kWh/yr
Land Use		
Wells	-	1,044,000
	0	
	0	
	0	
	0	
	0	
Total	0	1,044,000

Offroad Construction Equipment Energy Use

PhaseName	OffRoadEquipmentType	OffRoadEquipmentUnitA	UsageHours	HorsePower	Load Factor	Horsepower Category	Num Days	Year	Fuel Consumption Rate		Total Fuel Consumption (gal/construction period)
		mount							(gal/hour)	Fuel Type	
Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	10	2024	4.7	Gasoline	0
Demolition	Excavators	0	8	158	0.38	175	10	2024	2.9	Diesel	0
Demolition	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Demolition	Skid Steer Loaders	1	8	65	0.37	50	10	2024	0.9	Diesel	27
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Site Preparation	Cranes	1	8	231	0.29	300	10	2024	3.3	Diesel	76
Site Preparation	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Grading	Excavators	1	8	158	0.38	175	20	2024	2.9	Diesel	176
Grading	Excavators	3	8	158	0.38	175	20	2024	2.9	Diesel	527
Grading	Graders	0	8	187	0.41	175	20	2024	3.2	Diesel	0
Grading	Rubber Tired Dozers	3	8	247	0.4	300	20	2024	4.6	Diesel	889
Grading	Scrapers	3	8	367	0.48	300	20	2024	5.5	Diesel	1,273
Grading	Tractors/Loaders/Backhoes	0	8	97	0.37	100	20	2024	1.6	Diesel	0
Paving	Cement and Mortar Mixers	0	6	9	0.56	25	5	2024	0.4	Gasoline	0
Paving	Pavers	1	8	130	0.42	100	5	2024	1.7	Diesel	29
Paving	Paving Equipment	0	6	132	0.36	100	5	2024	1.6	Diesel	0
									Total	Gasoline	-
									Total	Diesel	3,091

Onroad Construction Energy Use

Year **2024**

Vehicle Types	MPG by Fuel Type			Population by Fuel Type			
	GAS	DSL	ELEC	GAS	DSL	ELEC	Total
LDA	32.5	51.2		6,721,891	65,702	176,700	6,787,593
LDT1	27.8	23.2		779,749	337	9,098	780,085
LDT2	26.3	37.5		2,324,382	16,867	35,655	2,341,248
LHDT1	10.8	22.2		174,005	131,545		305,550
LHDT2	9.4	20.0		30,199	52,581		82,780
MCY	36.2			313,846			313,846
MDV	21.3	28.8		1,599,677	38,790	21,547	1,638,467
MH	5.3	10.8		34,296	13,472		47,768
MHDT	5.2	11.3		25,804	127,715		153,519
HHDT	4.4	7.2		74	112,561		112,635
OBUS	5.2	8.8		5,954	4,446		10,401
SBUS	9.3	7.8		2,938	6,710		9,648
UBUS	5.3	5.7		963	10	16	974

Input Phase Name	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Gasoline Consumption			Diesel Consumption			
							Worker	Vendor	Haul	Worker	Vendor	Haul	
Demolition	5	0	56	14.7	6.9	20							
Site Preparation	5	0	500	14.7	6.9	20							
Grading	25	0	4000	14.7	6.9	20							
Paving	10	0	76	14.7	6.9	20							
Adjusted													
Demolition	50	0	56	14.7	6.9	20	28	0	0	0	0	155	
Site Preparation	50	0	500	14.7	6.9	20	28	0	2	0	0	1,380	
Grading	500	0	4000	14.7	6.9	20	277	0	12	1	0	11,043	
Paving	50	0	76	14.7	6.9	20	28	0	0	0	0	210	
Total							360	0	14	2	0	12,787	

Option 2 - Energy Use Summary

Construction Phase (gallons/construction period)		Gasoline	Diesel		
Construction Vehicles		795	5,684		
Worker Trips		479	2		
Vendor Trips		0	0		
Haul Trucks		19	16,997		
Total		1,293	22,684		

Operations Phase (gallons/year)	Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
Wells	0	0	0	1,044,000
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
All Land Uses	0	0	0	1,044,000

Utilities

	NaturalGas Use	Electricity Use
	kBTU/yr	kWh/yr
Land Use		
Wells	-	1,044,000
	0	
	0	
	0	
	0	
	0	
Total	0	1,044,000

Offroad Construction Equipment Energy Use

PhaseName	OffRoadEquipmentType	OffRoadEquipmentUnitAmount	UsageHours	HorsePower	Load Factor	Horsepower Category	Num Days	Year	Fuel Consumption Rate (gal/hour)	Fuel Type	Total Fuel Consumption (gal/construction period)
Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	10	2024	4.7	Gasoline	0
Demolition	Excavators	0	8	158	0.38	175	10	2024	2.9	Diesel	0
Demolition	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Demolition	Skid Steer Loaders	1	8	65	0.37	50	10	2024	0.9	Diesel	27
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Site Preparation	Cranes	1	8	231	0.29	300	10	2024	3.3	Diesel	76
Site Preparation	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Grading	Excavators	3	8	158	0.38	175	30	2024	2.9	Diesel	790
Grading	Graders	0	8	187	0.41	175	30	2024	3.2	Diesel	0
Grading	Rubber Tired Dozers	3	8	247	0.4	300	30	2024	4.6	Diesel	1,334
Grading	Scrapers	3	8	367	0.48	300	30	2024	5.5	Diesel	1,910
Grading	Tractors/Loaders/Backhoes	0	8	97	0.37	100	30	2024	1.6	Diesel	0
Building Construction	Cranes	1	8	231	0.29	300	25	2024	3.3	Diesel	190
Building Construction	Excavators	1	8	158	0.38	175	25	2024	2.9	Diesel	219
Building Construction	Forklifts	1	8	89	0.2	100	25	2024	2.0	Diesel	80
Building Construction	Generator Sets	1	8	84	0.74	100	25	2024	5.2	Gasoline	768
Building Construction	Plate Compactors	1	8	8	0.43	25	25	2024	0.3	Gasoline	27
Building Construction	Scrapers	1	8	367	0.48	300	25	2024	5.5	Diesel	531
Building Construction	Skid Steer Loaders	1	8	65	0.37	50	25	2024	0.9	Diesel	69
Building Construction	Tractors/Loaders/Backhoes	1	8	97	0.37	100	25	2024	1.6	Diesel	118
Building Construction	Welders	0	8	46	0.45	50	25	2024	2.4	Gasoline	0
Paving	Pavers	1	8	130	0.42	100	5	2024	1.7	Diesel	29
Paving	Paving Equipment	0	8	132	0.36	100	5	2024	1.6	Diesel	0
Paving	Rollers	2	8	80	0.38	100	5	2024	1.7	Diesel	52
Paving	Skid Steer Loaders	1	8	65	0.37	50	5	2024	0.9	Diesel	14
Architectural Coating	Air Compressors	3	8	78	0.48	100	10	2024	1.3	Diesel	153
									Total	Gasoline	795
									Total	Diesel	5,684

Onroad Construction Energy Use

Year 2024

Vehicle Types	MPG by Fuel Type			Population by Fuel Type			
	GAS	DSL	ELEC	GAS	DSL	ELEC	Total
LDA	32.5	51.2		6,721,891	65,702	176,700	6,787,593
LDT1	27.8	23.2		779,749	337	9,098	780,085
LDT2	26.3	37.5		2,324,382	16,867	35,655	2,341,248
LHDT1	10.8	22.2		174,005	131,545		305,550
LHDT2	9.4	20.0		30,199	52,581		82,780
MCY	36.2			313,846			313,846
MDV	21.3	28.8		1,599,677	38,790	21,547	1,638,467
MH	5.3	10.8		34,296	13,472		47,768
MHDT	5.2	11.3		25,804	127,715		153,519
HHDT	4.4	7.2		74	112,561		112,635
OBUS	5.2	8.8		5,954	4,446		10,401
SBUS	9.3	7.8		2,938	6,710		9,648
UBUS	5.3	5.7		963	10	16	974

Input

Phase Name	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length
Demolition	5	0	56	14.7	6.9	20
Site Preparation	5	0	625	14.7	6.9	20
Grading	23	0	5375	14.7	6.9	20
Building Construction	1	0	25	14.7	6.9	20
Paving	10	0	76	14.7	6.9	20
Architectural Coating	0	0	0	14.7	6.9	20

Adjusted

Demolition	50	0	56	14.7	6.9	20
Site Preparation	50	0	625	14.7	6.9	20
Grading	690	0	5375	14.7	6.9	20
Building Construction	25	0	25	14.7	6.9	20
Paving	50	0	76	14.7	6.9	20
Architectural Coating	0	0	0	14.7	6.9	20

Gasoline Consumption			Diesel Consumption		
Worker	Vendor	Haul	Worker	Vendor	Haul
28	0	0	0	0	155
28	0	2	0	0	1,725
382	0	16	2	0	14,838
14	0	0	0	0	69
28	0	0	0	0	210
0	0	0	0	0	0
479	0	19	2	0	16,997

Option 3 - Energy Use Summary

Construction Phase (gallons/construction period)		Gasoline	Diesel		
Construction Vehicles		0	254		
Worker Trips		78	0		
Vendor Trips		0	0		
Haul Trucks		2	1,604		
Total		79	1,858		

Operations Phase (gallons/year)	Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
Wells	0	0	0	1,044,000
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
All Land Uses	0	0	0	1,044,000

Utilities

	NaturalGas Use	Electricity Use
	kBTU/yr	kWh/yr
Land Use		
Wells	-	1,044,000
	0	
	0	
	0	
	0	
	0	
Total	0	1,044,000

Offroad Construction Equipment Energy Use

PhaseName	OffRoadEquipmentType	OffRoadEquipmentUnitA		HorsePower	Load Factor	Horsepower Category	Num Days	Year	Fuel Consumption Rate		Total Fuel Consumption (gal/construction period)
		mount	UsageHours						(gal/hour)	Fuel Type	
Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	10	2024	4.7	Gasoline	0
Demolition	Rubber Tired Dozers	0	1	247	0.4	300	10	2024	4.6	Diesel	0
Demolition	Skid Steer Loaders	1	8	65	0.37	50	10	2024	0.9	Diesel	27
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Site Preparation	Cranes	1	8	231	0.29	300	5	2024	3.3	Diesel	38
Site Preparation	Graders	0	8	187	0.41	175	5	2024	3.2	Diesel	0
Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	5	2024	1.6	Diesel	24
Grading	Concrete/Industrial Saws	0	8	81	0.73	100	5	2024	4.7	Gasoline	0
Grading	Rubber Tired Dozers	0	1	247	0.4	300	5	2024	4.6	Diesel	0
Grading	Tractors/Loaders/Backhoes	1	8	97	0.37	100	5	2024	1.6	Diesel	24
Paving	Cement and Mortar Mixers	0	6	9	0.56	25	5	2024	0.4	Gasoline	0
Paving	Pavers	1	8	130	0.42	100	5	2024	1.7	Diesel	29
Paving	Rollers	2	8	80	0.38	100	5	2024	1.7	Diesel	52
Paving	Skid Steer Loaders	1	8	65	0.37	50	5	2024	0.9	Diesel	14
Paving	Tractors/Loaders/Backhoes	0	7	97	0.37	100	5	2024	1.6	Diesel	0
									Total	Gasoline	-
									Total	Diesel	254

Onroad Construction Energy Use

Year **2024**

Vehicle Types	MPG by Fuel Type			Population by Fuel Type			
	GAS	DSL	ELEC	GAS	DSL	ELEC	Total
LDA	32.5	51.2		6,721,891	65,702	176,700	6,787,593
LDT1	27.8	23.2		779,749	337	9,098	780,085
LDT2	26.3	37.5		2,324,382	16,867	35,655	2,341,248
LHDT1	10.8	22.2		174,005	131,545		305,550
LHDT2	9.4	20.0		30,199	52,581		82,780
MCY	36.2			313,846			313,846
MDV	21.3	28.8		1,599,677	38,790	21,547	1,638,467
MH	5.3	10.8		34,296	13,472		47,768
MHDT	5.2	11.3		25,804	127,715		153,519
HHDT	4.4	7.2		74	112,561		112,635
OBUS	5.2	8.8		5,954	4,446		10,401
SBUS	9.3	7.8		2,938	6,710		9,648
UBUS	5.3	5.7		963	10	16	974

Input	Phase Name	Worker Trip Number			Vendor Trip Length			Hauling Trip Length			Gasoline Consumption			Diesel Consumption		
		Worker	Vendor	Haul	Worker	Vendor	Haul	Worker	Vendor	Haul	Worker	Vendor	Haul			
	Demolition	5	0	56	14.7	6.9	20									
	Site Preparation	5	0	0	14.7	6.9	20									
	Grading	3	0	500	14.7	6.9	20									
	Paving	10	0	25	14.7	6.9	20									
	Adjusted															
	Demolition	50	0	56	14.7	6.9	20	28	0	0	0	0	0	155		
	Site Preparation	25	0	0	14.7	6.9	20	14	0	0	0	0	0	0		
	Grading	15	0	500	14.7	6.9	20	8	0	2	0	0	0	1,380		
	Paving	50	0	25	14.7	6.9	20	28	0	0	0	0	0	69		
	Total							78	0	2	0	0	1,604			

Option 4 - Energy Use Summary

Construction Phase (gallons/construction period)		Gasoline	Diesel		
Construction Vehicles		795	5,684		
Worker Trips		479	2		
Vendor Trips		0	0		
Haul Trucks		18	16,031		
Total		1,292	21,718		

Operations Phase (gallons/year)	Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
Wells	0	0	0	1,044,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
All Land Uses	0	0	0	1,044,000

Utilities

	NaturalGas Use	Electricity Use
	kBTU/yr	kWh/yr
Land Use		
Wells	-	1,044,000
	0	
	0	
	0	
	0	
	0	
Total	0	1,044,000

Offroad Construction Equipment Energy Use

PhaseName	OffRoadEquipmentType	OffRoadEquipmentUnitA	UsageHours	HorsePower	Load Factor	Horsepower Category	Num Days	Year	Fuel Consumption Rate	Fuel Type	Total Fuel Consumption
		mount							(gal/hour)		(gal/construction period)
Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	10	2024	4.7	Gasoline	0
Demolition	Excavators	0	8	158	0.38	175	10	2024	2.9	Diesel	0
Demolition	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Demolition	Skid Steer Loaders	1	8	65	0.37	50	10	2024	0.9	Diesel	27
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Site Preparation	Cranes	1	8	231	0.29	300	10	2024	3.3	Diesel	76
Site Preparation	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Grading	Excavators	3	8	158	0.38	175	30	2024	2.9	Diesel	790
Grading	Graders	0	8	187	0.41	175	30	2024	3.2	Diesel	0
Grading	Rubber Tired Dozers	3	8	247	0.4	300	30	2024	4.6	Diesel	1,334
Grading	Scrapers	3	8	367	0.48	300	30	2024	5.5	Diesel	1,910
Grading	Tractors/Loaders/Backhoes	0	8	97	0.37	100	30	2024	1.6	Diesel	0
Building Construction	Cranes	1	8	231	0.29	300	25	2024	3.3	Diesel	190
Building Construction	Excavators	1	8	158	0.38	175	25	2024	2.9	Diesel	219
Building Construction	Forklifts	1	8	89	0.2	100	25	2024	2.0	Diesel	80
Building Construction	Generator Sets	1	8	84	0.74	100	25	2024	5.2	Gasoline	768
Building Construction	Plate Compactors	1	8	8	0.43	25	25	2024	0.3	Gasoline	27
Building Construction	Scrapers	1	8	367	0.48	300	25	2024	5.5	Diesel	531
Building Construction	Skid Steer Loaders	1	8	65	0.37	50	25	2024	0.9	Diesel	69
Building Construction	Tractors/Loaders/Backhoes	1	8	97	0.37	100	25	2024	1.6	Diesel	118
Building Construction	Welders	0	8	46	0.45	50	25	2024	2.4	Gasoline	0
Paving	Pavers	1	8	130	0.42	100	5	2024	1.7	Diesel	29
Paving	Paving Equipment	0	8	132	0.36	100	5	2024	1.6	Diesel	0
Paving	Rollers	2	8	80	0.38	100	5	2024	1.7	Diesel	52
Paving	Skid Steer Loaders	1	8	65	0.37	50	5	2024	0.9	Diesel	14
Architectural Coating	Air Compressors	3	8	78	0.48	100	10	2024	1.3	Diesel	153
									Total		795
									Total	Gasoline	
										Diesel	5,684

Proposed Project - Energy Use Summary

Construction Phase (gallons/construction period)		Gasoline	Diesel		
Construction Vehicles		0	2,981		
Worker Trips		338	2		
Vendor Trips		0	0		
Haul Trucks		18	16,892		
Total		356	19,875		

Operations Phase (gallons/year)	Gasoline	Diesel	Natural Gas (kBTU/yr)	Electricity (kWh/yr)
Wells	0	0	0	1,044,000
	0	0	0	0
	0	0	0	0
	0	0	0	0
	0	0	0	0
All Land Uses	0	0	0	1,044,000

Utilities

	NaturalGas Use	Electricity Use
	kBTU/yr	kWh/yr
Land Use		
Wells	-	1,044,000
	0	
	0	
	0	
	0	
	0	
Total	0	1,044,000

Offroad Construction Equipment Energy Use

PhaseName	OffRoadEquipmentType	OffRoadEquipmentUnitAmount	UsageHours	HorsePower	Load Factor	Horsepower Category	Num Days	Year	Fuel Consumption Rate (gal/hour)	Fuel Type	Total Fuel Consumption (gal/construction period)
Demolition	Concrete/Industrial Saws	0	8	81	0.73	100	10	2024	4.7	Gasoline	0
Demolition	Excavators	0	8	158	0.38	175	10	2024	2.9	Diesel	0
Demolition	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Demolition	Skid Steer Loaders	1	8	65	0.37	50	10	2024	0.9	Diesel	27
Demolition	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Site Preparation	Cranes	1	8	231	0.29	300	10	2024	3.3	Diesel	76
Site Preparation	Rubber Tired Dozers	0	8	247	0.4	300	10	2024	4.6	Diesel	0
Site Preparation	Tractors/Loaders/Backhoes	1	8	97	0.37	100	10	2024	1.6	Diesel	47
Grading	Excavators	3	8	158	0.38	175	20	2024	2.9	Diesel	527
Grading	Graders	0	8	187	0.41	175	20	2024	3.2	Diesel	0
Grading	Rubber Tired Dozers	3	8	247	0.4	300	20	2024	4.6	Diesel	889
Grading	Scrapers	3	8	367	0.48	300	20	2024	5.5	Diesel	1,273
Grading	Tractors/Loaders/Backhoes	0	8	97	0.37	100	20	2024	1.6	Diesel	0
Paving	Pavers	1	8	130	0.42	100	5	2024	1.7	Diesel	29
Paving	Paving Equipment	0	8	132	0.36	100	5	2024	1.6	Diesel	0
Paving	Rollers	2	8	80	0.38	100	5	2024	1.7	Diesel	52
Paving	Skid Steer Loaders	1	8	65	0.37	50	5	2024	0.9	Diesel	14
									Total	Gasoline	-
									Total	Diesel	2,981

Onroad Construction Energy Use

Year 2024

Vehicle Types	MPG by Fuel Type			Population by Fuel Type			
	GAS	DSL	ELEC	GAS	DSL	ELEC	Total
LDA	32.5	51.2		6,721,891	65,702	176,700	6,787,593
LDT1	27.8	23.2		779,749	337	9,098	780,085
LDT2	26.3	37.5		2,324,382	16,867	35,655	2,341,248
LHDT1	10.8	22.2		174,005	131,545		305,550
LHDT2	9.4	20.0		30,199	52,581		82,780
MCY	36.2			313,846			313,846
MDV	21.3	28.8		1,599,677	38,790	21,547	1,638,467
MH	5.3	10.8		34,296	13,472		47,768
MHDT	5.2	11.3		25,804	127,715		153,519
HHDT	4.4	7.2		74	112,561		112,635
OBUS	5.2	8.8		5,954	4,446		10,401
SBUS	9.3	7.8		2,938	6,710		9,648
UBUS	5.3	5.7		963	10	16	974

Input

Phase Name	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	
Demolition	5	0	56	14.7	6.9		20
Site Preparation	5	0	750	14.7	6.9		20
Grading	23	0	5250	14.7	6.9		20
Paving	10	0	63	14.7	6.9		20

Adjusted

Demolition	50	0	56	14.7	6.9	20
Site Preparation	50	0	750	14.7	6.9	20
Grading	460	0	5250	14.7	6.9	20
Paving	50	0	63	14.7	6.9	20

Total

Gasoline Consumption			Diesel Consumption		
Worker	Vendor	Haul	Worker	Vendor	Haul
28	0	0	0	0	155
28	0	2	0	0	2,070
255	0	16	1	0	14,493
28	0	0	0	0	174
338	0	18	2	0	16,892

Appendix E

EDR Hazardous Materials Database Report and Historical Aerial Photographs



Well 56

Well 56

Perris, CA 92571

Inquiry Number: 6367616.5

February 16, 2021

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

02/16/21

Site Name:

Well 56
Well 56
Perris, CA 92571
EDR Inquiry # 6367616.5

Client Name:

Psomas
5 Hutton Centre Dr. Suite 300
Santa Ana, CA 92707-8794
Contact: Jillian Neary



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=625'	Flight Year: 2016	USDA/NAIP
2012	1"=625'	Flight Year: 2012	USDA/NAIP
2009	1"=625'	Flight Year: 2009	USDA/NAIP
2006	1"=625'	Flight Year: 2006	USDA/NAIP
2002	1"=625'	Acquisition Date: January 01, 2002	USGS/DOQQ
1997	1"=625'	Acquisition Date: January 01, 1997	USGS/DOQQ
1989	1"=625'	Flight Date: August 15, 1989	USDA
1985	1"=625'	Flight Date: July 28, 1985	USDA
1978	1"=625'	Flight Date: September 20, 1978	USDA
1974	1"=625'	Flight Date: November 06, 1974	USGS
1967	1"=625'	Flight Date: May 15, 1967	USDA
1961	1"=625'	Flight Date: June 14, 1961	USDA
1953	1"=625'	Flight Date: August 28, 1953	USDA
1949	1"=625'	Flight Date: May 08, 1949	USDA
1938	1"=625'	Flight Date: June 14, 1938	USDA

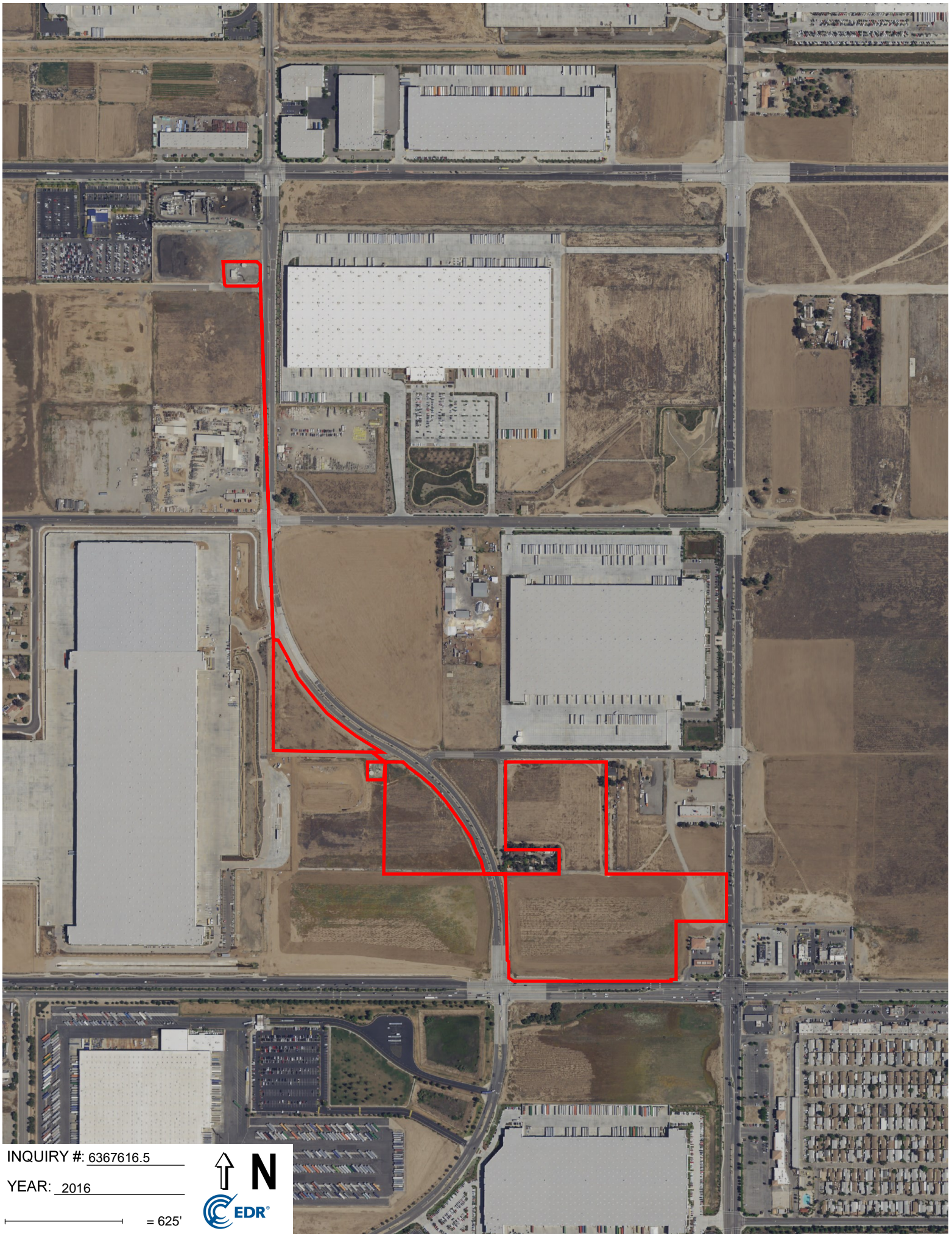
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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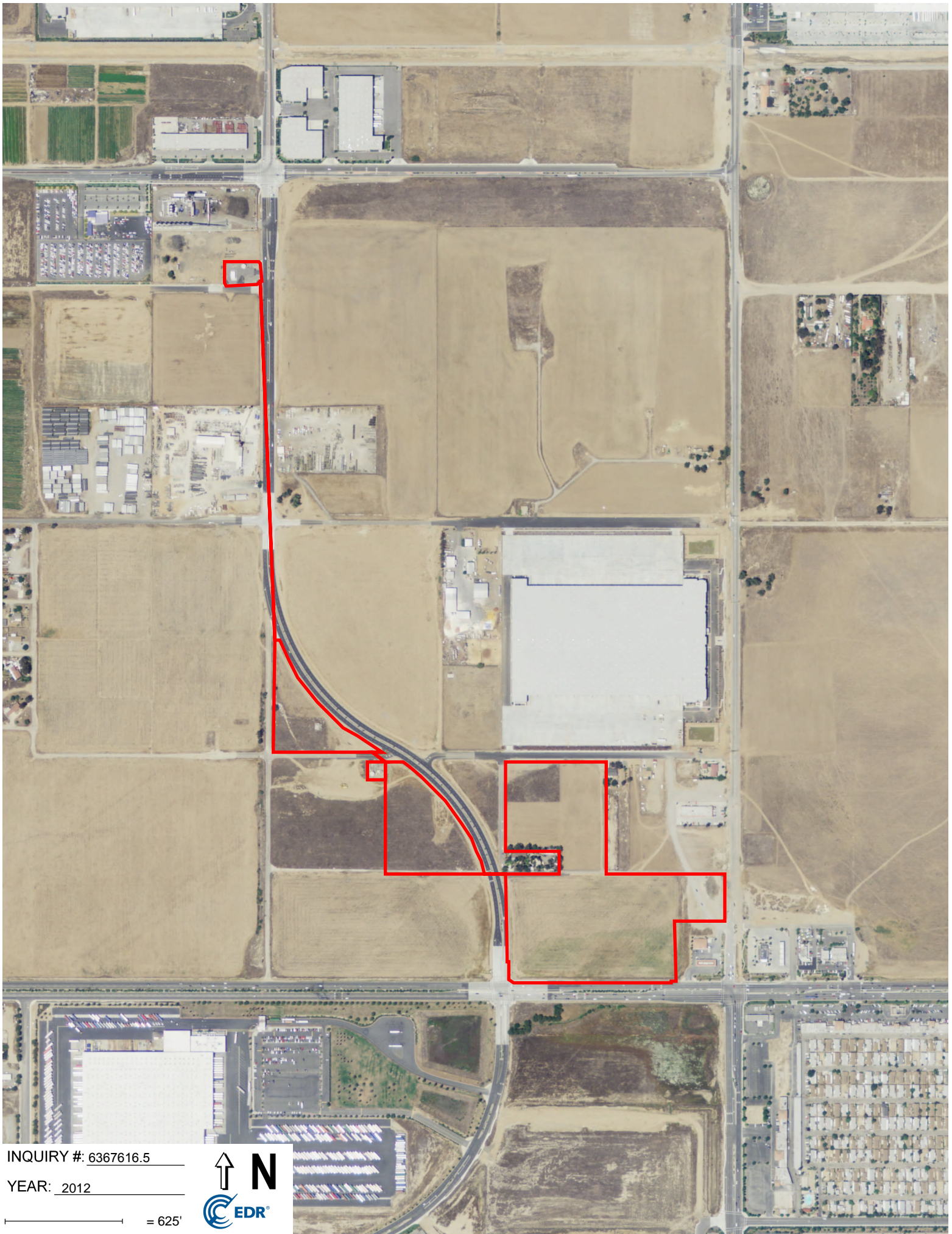


INQUIRY #: 6367616.5

YEAR: 2016

— = 625'



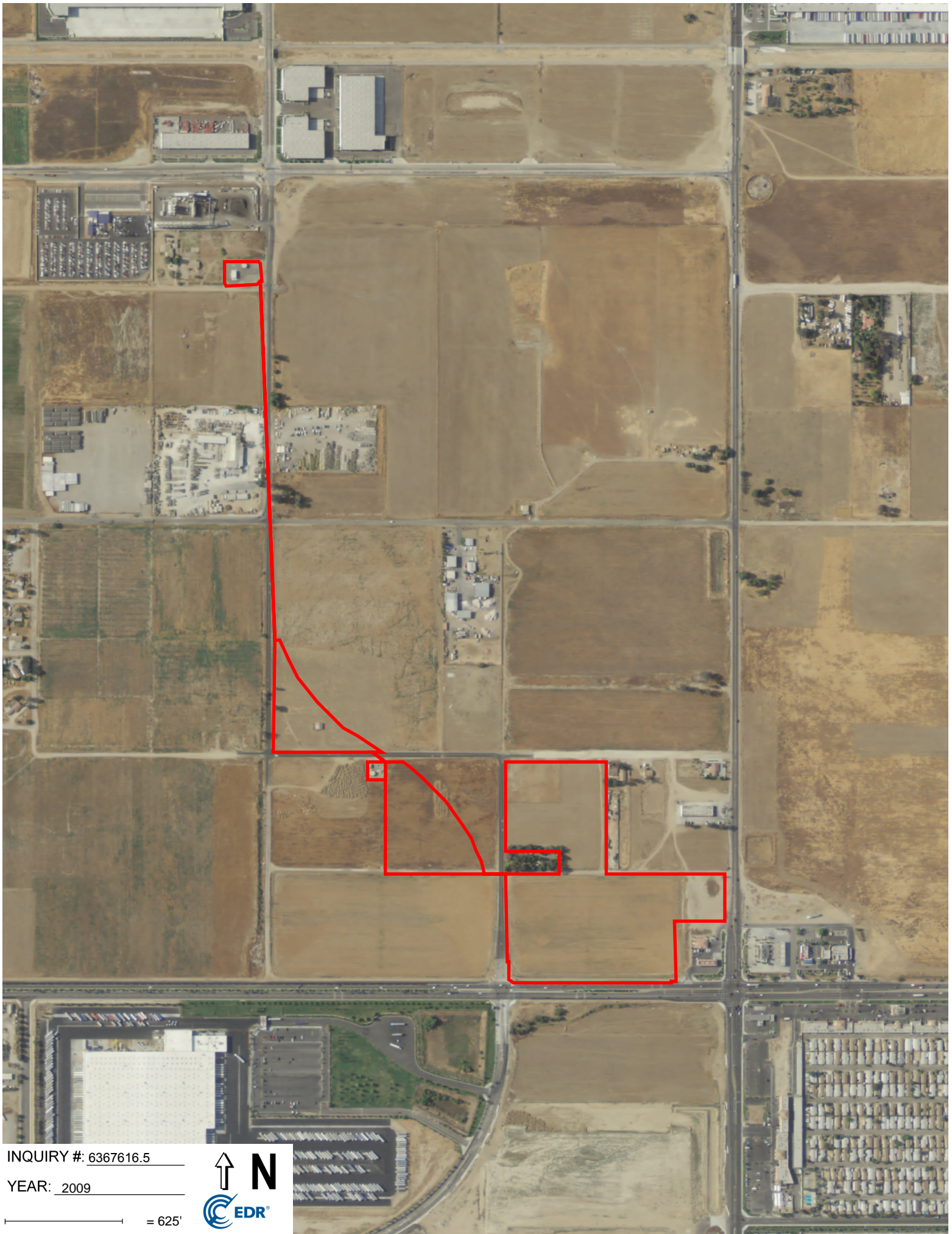


INQUIRY #: 6367616.5

YEAR: 2012

— = 625'



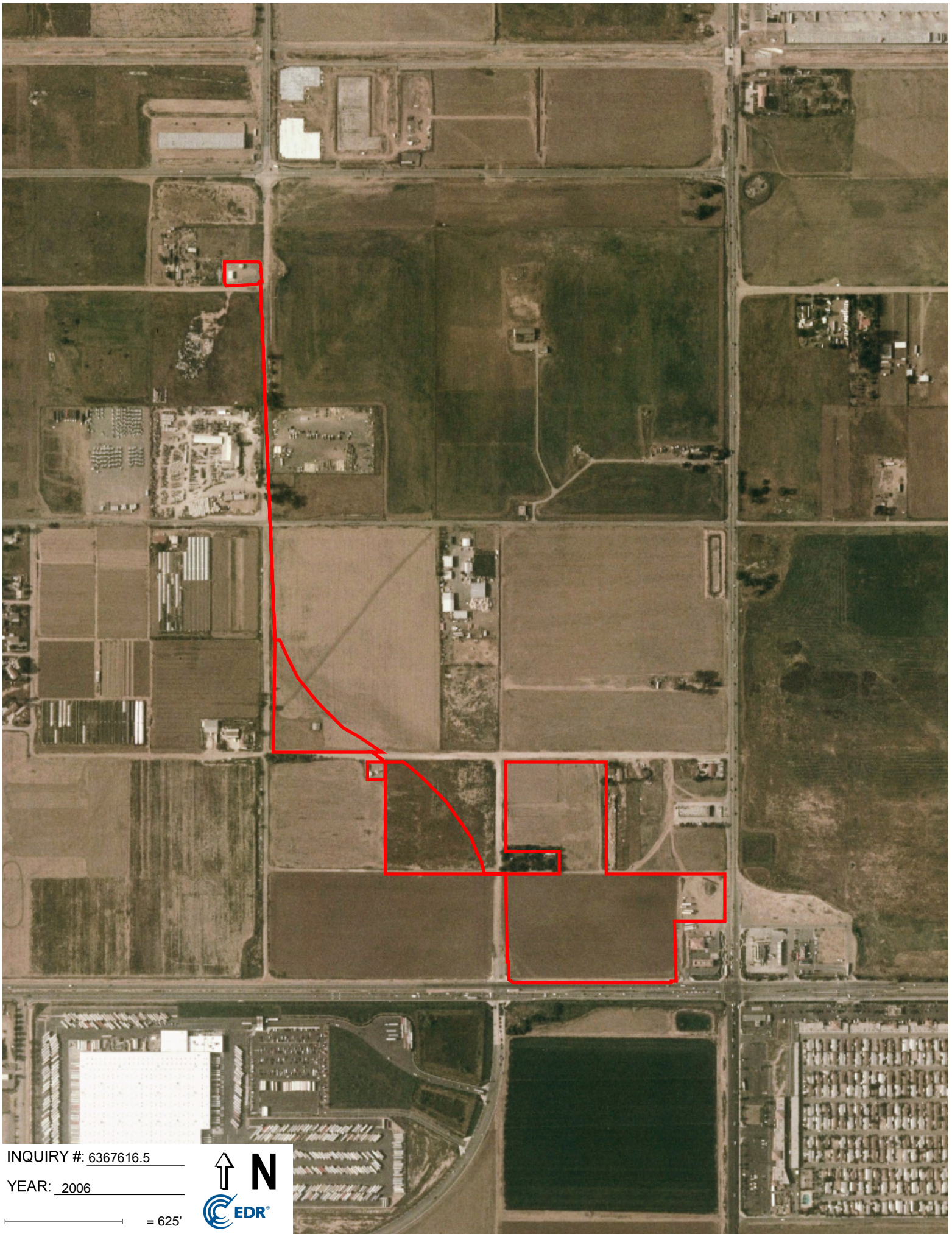


INQUIRY #: 6367616.5

YEAR: 2009

— = 625'



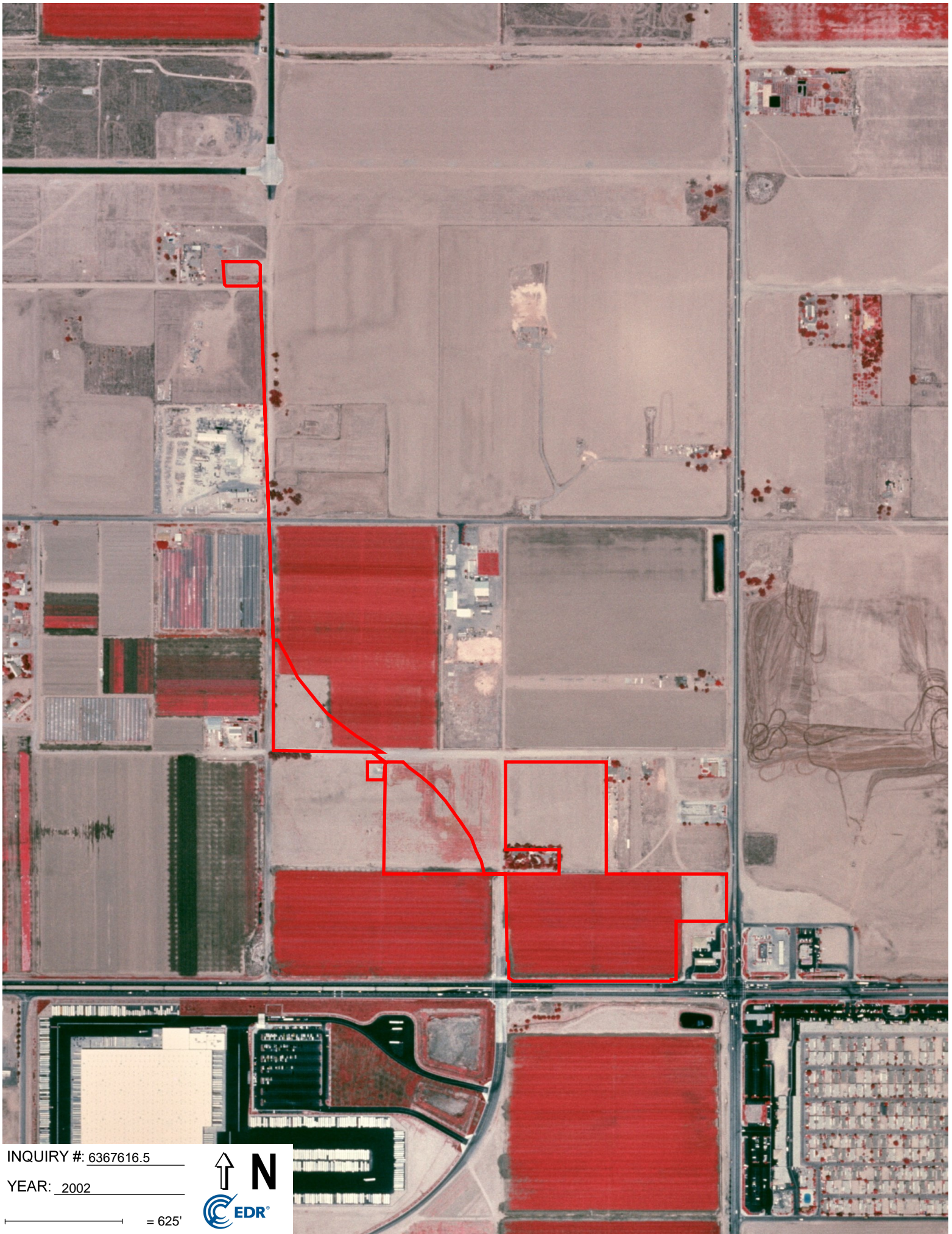


INQUIRY #: 6367616.5

YEAR: 2006

— = 625'





INQUIRY #: 6367616.5

YEAR: 2002

— = 625'





INQUIRY #: 6367616.5

YEAR: 1997

— = 625'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6367616.5

YEAR: 1989

— = 625'





INQUIRY #: 6367616.5

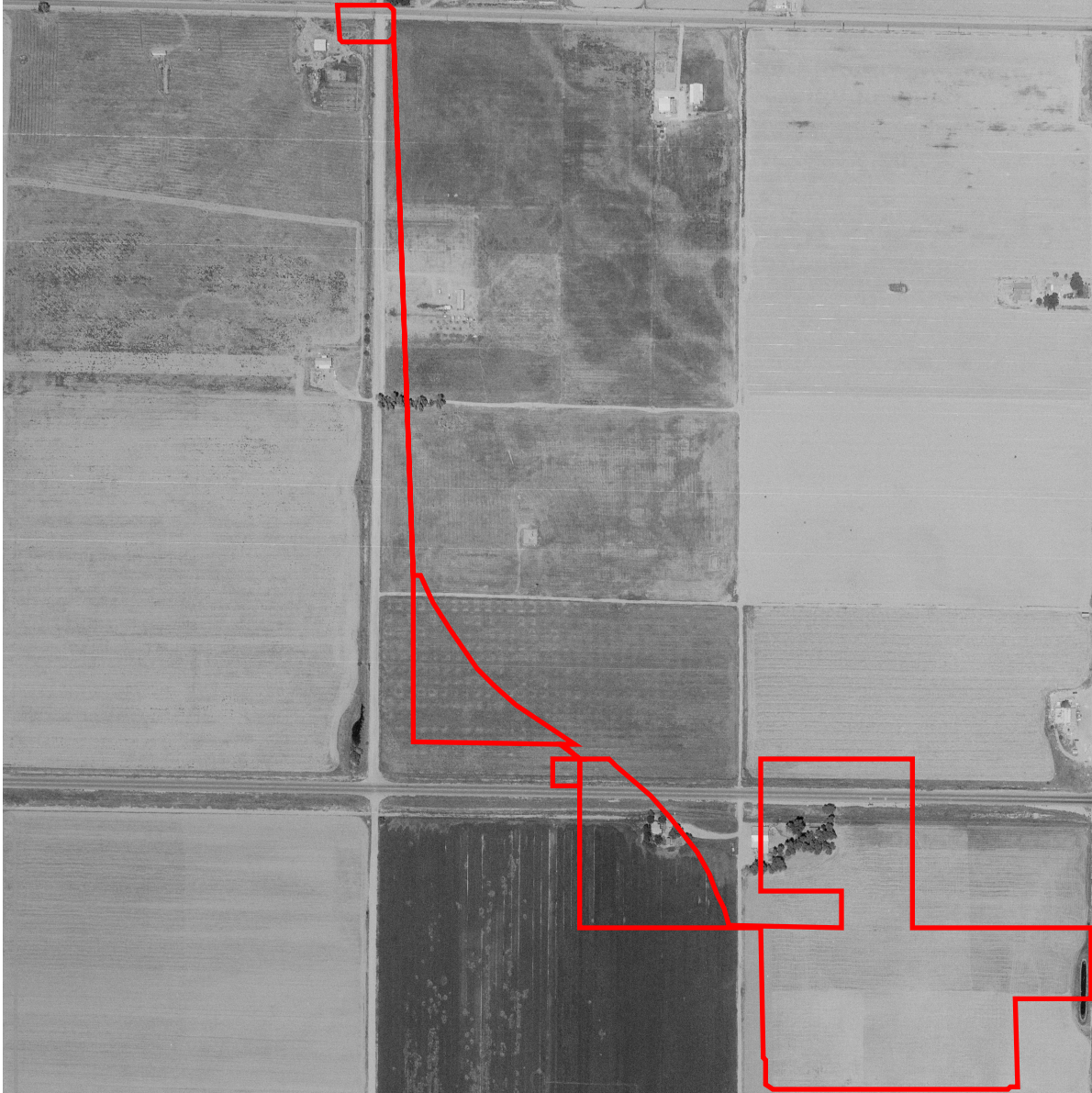
YEAR: 1985

— = 625'



USDA

16

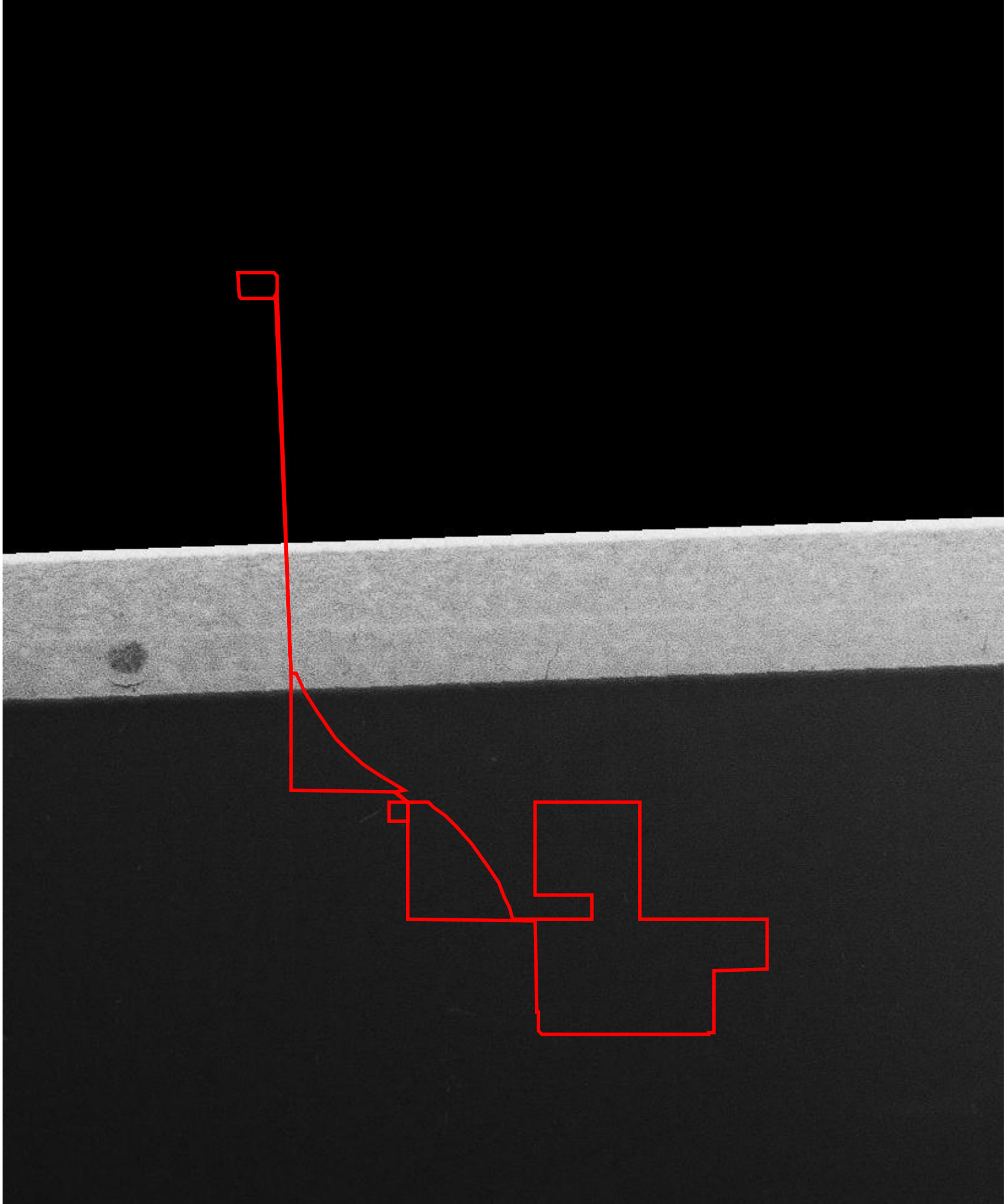


INQUIRY #: 6367616.5

YEAR: 1978


— = 625'







INQUIRY #: 6367616.5

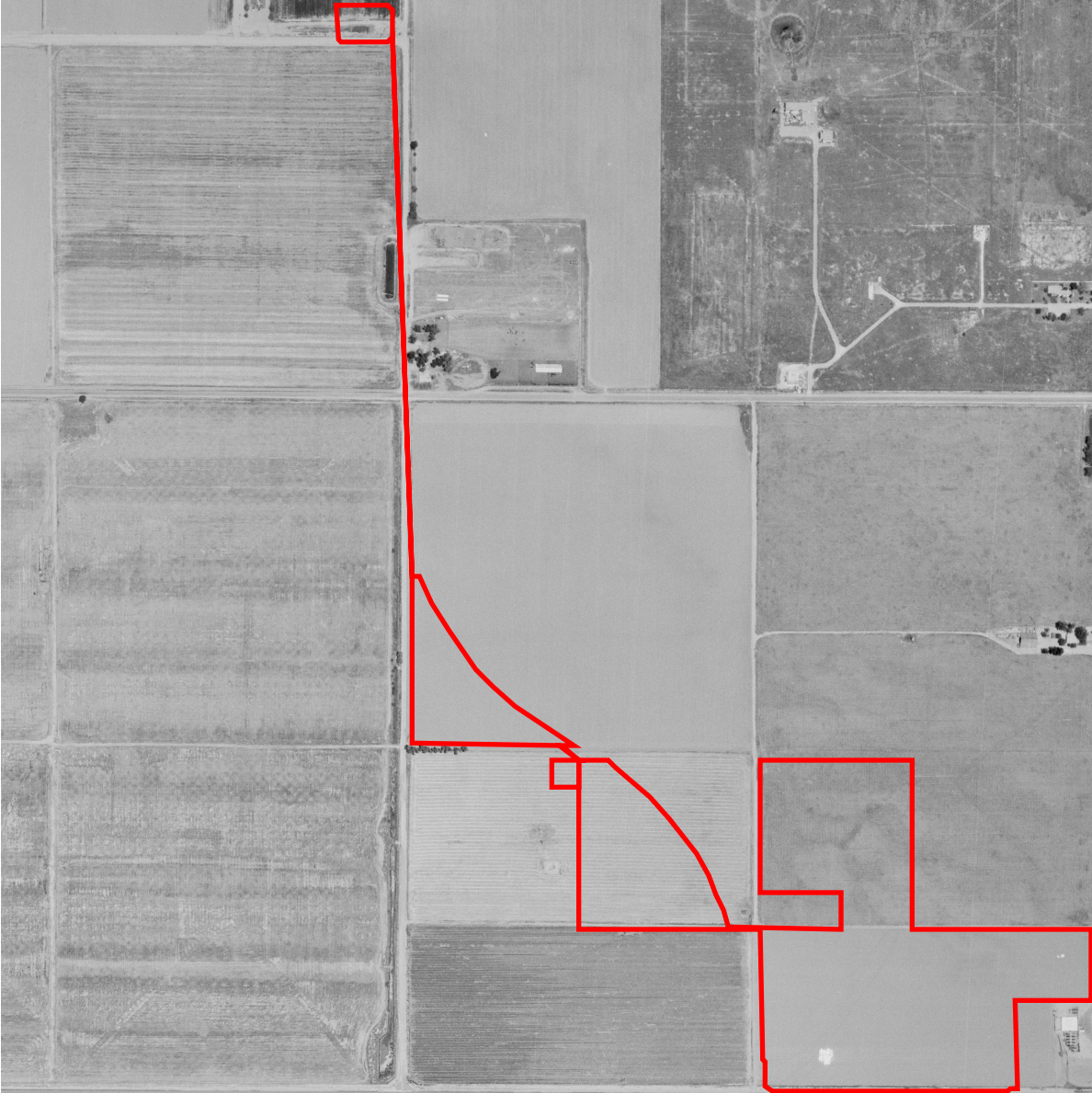
YEAR: 1974

 = 625'

 **N**



AXM



INQUIRY #: 6367616.5

YEAR: 1967

_____ = 625'



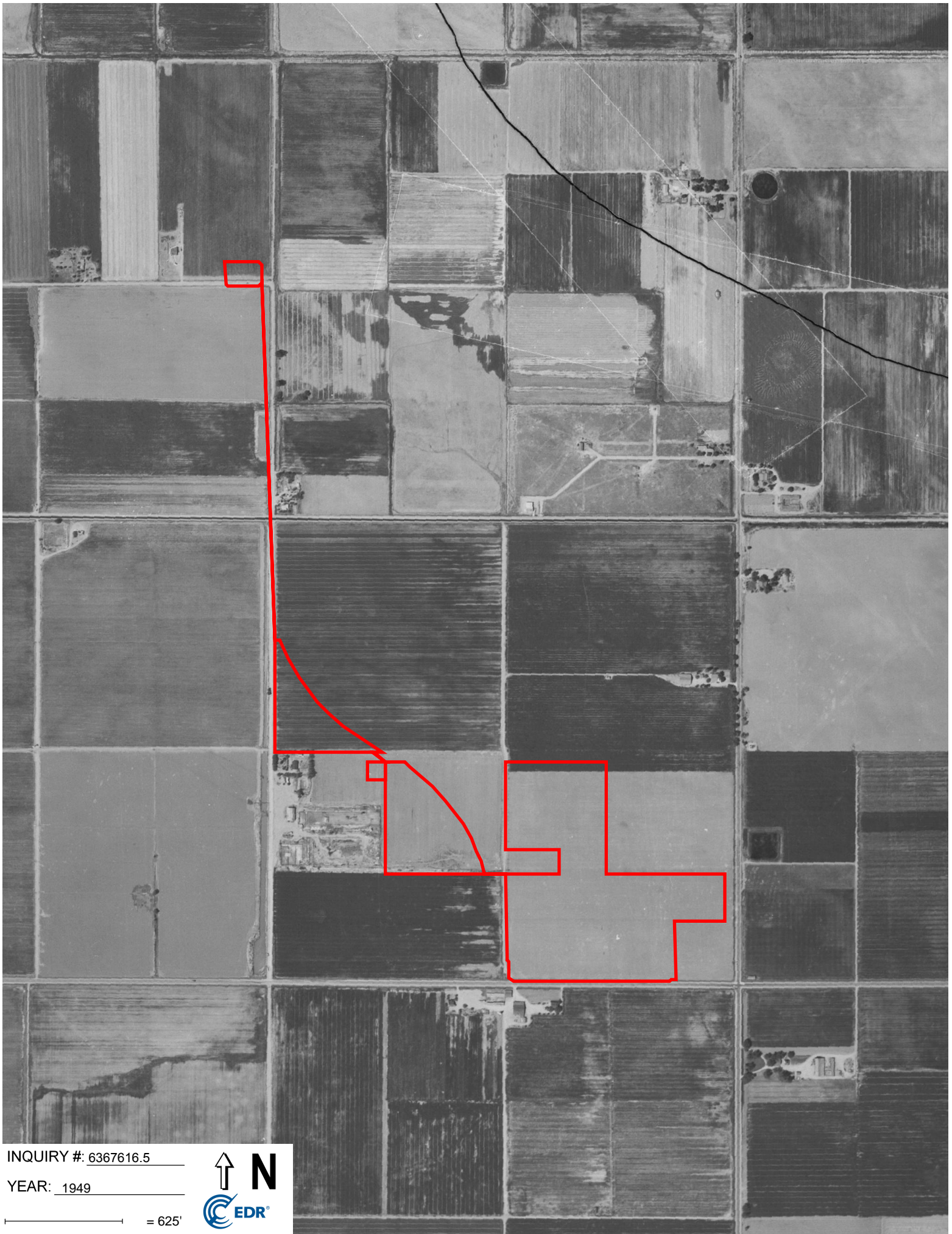


INQUIRY #: 6367616.5

YEAR: 1953

 = 625'





INQUIRY #: 6367616.5

YEAR: 1949

— = 625'





INQUIRY #: 6367616.5

YEAR: 1938

 = 625'



Well 56

Well 56

Perris, CA 92571

Inquiry Number: 6367616.2s

February 13, 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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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

WELL 56
PERRIS, CA 92571

COORDINATES

Latitude (North): 33.8479070 - 33° 50' 52.46"
Longitude (West): 117.2300920 - 117° 13' 48.33"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 478713.2
UTM Y (Meters): 3745122.2
Elevation: 1461 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5641330 PERRIS, CA
Version Date: 2012

Southwest Map: 5641324 STEELE PEAK, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140603
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
WELL 56
PERRIS, CA 92571

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
Reg	MARCH AIR FORCE BASE		DOD	Same	2782, 0.527, WNW
Reg	MARCH AIR FORCE BASE	22 CSG/CC	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	2822, 0.534, WNW
A1	UNITED FACILITIES IN	4120 INDIAN AVE	RCRA NonGen / NLR	Higher	1 ft.
A2	UNITED FACILITIES IN	4120 INDIAN AVE	CERS HAZ WASTE, CERS TANKS, CERS	Higher	1 ft.
A3	INDIAN AND RAMONA	4130 INDIAN AVENUE	NPDES, CIWQS	Higher	1 ft.
A4	UNITED FACILITIES IN	4120 INDIAN AVE	HWTS	Higher	1 ft.
A5	UNITED FACILITIES	4120 INDIANA AVE	RCRA NonGen / NLR	Higher	1 ft.
A6	UNITED FACILITIES IN	4120 INDIAN AVE	HWTS	Higher	1 ft.
A7	UNITED FACILITIES IN	4120 INDIAN AVE	FINDS, ECHO	Higher	1 ft.
8	VERIZON WIRELESS: AN	27931 RAMONA EXPY	CERS	Higher	1 ft.
9	LEE MEE FARM INC	4244 INDIAN AVE	HWTS	Higher	1 ft.
10	F21 OPCO LLC	4323 INDIAN AVE	RCRA NonGen / NLR	Higher	47, 0.009, NW
B11	EMWD PERRY WELL #56	303 PERRY ST	RCRA-SQG, FINDS	Lower	134, 0.025, East
C12	LOWE'S #966	3984 INDIAN AVE	CERS HAZ WASTE, CERS TANKS, CERS	Higher	210, 0.040, South
C13	HEALTHWORKS MED GROU	3984 INDIAN AVE	RCRA NonGen / NLR	Higher	210, 0.040, South
C14	LOWE'S #966	3984 INDIAN AVE	AST	Higher	210, 0.040, South
C15	LOWE'S #966	3984 INDIAN AVE	RCRA-LQG, FINDS, ECHO	Higher	210, 0.040, South
D16	SAFAR & SAFAR BROTHE	4040 N PERRIS BLVD	RCRA NonGen / NLR	Lower	220, 0.042, SE
D17	SAFARI SAFARI BROTHE	4040 N PERRIS BLVD	EDR Hist Auto	Lower	220, 0.042, SE
D18	SAFAR & SAFAR BROTHE	4040 N PERRIS BLVD	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Lower	220, 0.042, SE
D19	SAFAR & SAFAR BROTHE	4040 N PERRIS BLVD	UST	Lower	220, 0.042, SE
D20	TEXACO CNVENIENCE ST	4039 N PERRIS BLVD	EDR Hist Auto	Lower	223, 0.042, SE
D21	TESORO SHELL 68585	4039 N PERRIS BLVD	RCRA NonGen / NLR	Lower	223, 0.042, SE
D22	TESORO (SHELL) 68585	4039 N PERRIS BLVD	UST	Lower	223, 0.042, SE
D23	TEXACO SERVICE STATI	4039 N PERRIS	LUST, CERS HAZ WASTE, CERS TANKS, RCRA NonGen /...	Lower	223, 0.042, SE
B24	G HURTADO CONSTRUCTI	77 W PERRY ST	RCRA NonGen / NLR	Lower	228, 0.043, East
E25	J&R CONCRETE PRODUCT	440 W MARKHAM STREET	CERS HAZ WASTE, CERS TANKS, NPDES, CIWQS, CERS	Higher	347, 0.066, NW
E26	J&R CONCRETE PRODUCT	440 WEST MARKHAM ST.	RCRA NonGen / NLR	Higher	347, 0.066, NW
F27	MOBIL STATION #18-BL	3995 PERRIS BLVD	UST	Lower	403, 0.076, SE
F28	MOBIL #18-BLN	3995 PERRIS BLVD	SWEEPS UST, CA FID UST	Lower	403, 0.076, SE
F29	CIRCLE K STORE #2709	3995 N PERRIS BLVD	RCRA NonGen / NLR	Lower	521, 0.099, SE
F30	EXXON MOBIL CORPORAT	3995 N PERRIS BLVD	EDR Hist Auto	Lower	521, 0.099, SE
F31	MOBIL #18-BLN	3995 N PERRIS BLVD	LUST, CHMIRS	Lower	521, 0.099, SE
F32	EXXON MOBIL OIL COPR	3995 N PERRIS BLVD	RCRA-SQG, UST, FINDS, ECHO	Lower	521, 0.099, SE
F33	MOBIL #18-BLN	3995 N PERRIS BLVD.	LUST, Cortese, CERS	Lower	521, 0.099, SE
F34	MOBIL #18-BLN	3995 NORTH PERRIS BL	LUST	Lower	521, 0.099, SE
F35	CIRCLE K STORES INC.	3995 N PERRIS BLVD	CERS HAZ WASTE, CERS TANKS, CHMIRS, CERS	Lower	521, 0.099, SE
G36	JIFFY LUBE #3294	118 RAMONA EXPY	RCRA NonGen / NLR	Lower	590, 0.112, ESE
G37	JIFFY LUBE #3294	118 E RAMONA EXPRESS	AST	Lower	590, 0.112, ESE

MAPPED SITES SUMMARY

Target Property Address:
WELL 56
PERRIS, CA 92571

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G38	JIFFY LUBE #3294	118 E RAMONA EXPRESS	CERS HAZ WASTE, CERS TANKS, CERS	Lower	590, 0.112, ESE
H39	ROSS STORES INC	4378 N PERRIS BLVD	RCRA NonGen / NLR	Lower	677, 0.128, NE
H40	ROSS STORES INC	4378 N PERRIS BLVD	CERS HAZ WASTE, HAZNET, CIWQS, CERS, HWTS	Lower	677, 0.128, NE
H41	ROSS STORES, INC.	4378 N PERRIS BLVD	RCRA NonGen / NLR	Lower	677, 0.128, NE
I42	HOME DEPOT NO 6007	350 WEST MARKHAM ST	RCRA-SQG	Higher	696, 0.132, NNW
I43	THE HOME DEPOT DFC #	350 W MARKHAM ST	AST	Higher	696, 0.132, NNW
I44	HOME DEPOT NO 6007	350 WEST MARKHAM ST	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Higher	696, 0.132, NNW
I45	SAIA TRANSPORTATION	350 WEST MARKHAM STR	RCRA NonGen / NLR	Higher	696, 0.132, NNW
46	420-1 LLC DBA BETTER	420 HARLEY KNOX BLVD	RCRA NonGen / NLR	Higher	835, 0.158, NNW
47	BEST FOR LESS TIRES	3865 N PERRIS BLVD U	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	855, 0.162, SSE
48	INTERINSURANCE EXCHA	775 HARLEY KNOX BLVD	RCRA NonGen / NLR	Higher	865, 0.164, NW
J49	ALL AMERICAN ASPHALT	4770 INDIAN AVE	AST, CERS HAZ WASTE, CERS TANKS, HAZNET, CIWQS,...	Higher	971, 0.184, NNW
J50	ALL AMERICAN ASPHALT	4770 INDIAN AVE	RCRA NonGen / NLR	Higher	971, 0.184, NNW
51	BRUNO FARMS INC	233 W MARKHAM ST	RCRA NonGen / NLR	Higher	1008, 0.191, NNW
52	MEADE VALLEY ELEMENT	21-100 OLEANDER AVEN	ENVIROSTOR, SCH	Higher	3741, 0.709, NNE

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

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-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

EXECUTIVE SUMMARY

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

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
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
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

HIST UST..... Hazardous Substance Storage Container Database

EXECUTIVE SUMMARY

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
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
ABANDONED MINES..... Abandoned Mines
UXO..... Unexploded Ordnance Sites
DOCKET HWC..... Hazardous Waste Compliance Docket Listing
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

EXECUTIVE SUMMARY

Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 12/30/2020 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE Cerclis ID:: 902761 EPA Id: CA4570024527	22 CSG/CC	WNW 1/2 - 1 (0.534 mi.)	0	9

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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOWE'S #966 EPA ID:: CAR000096867	3984 INDIAN AVE	S 0 - 1/8 (0.040 mi.)	C15	79

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 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HOME DEPOT NO 6007 EPA ID:: CAR000247569	350 WEST MARKHAM ST	NNW 1/8 - 1/4 (0.132 mi.)	I42	239
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EMWD PERRY WELL #56	303 PERRY ST	E 0 - 1/8 (0.025 mi.)	B11	65

EXECUTIVE SUMMARY

Status: Completed - Case Closed
 Global Id: T0606505176

MOBIL #18-BLN 3995 NORTH PERRIS BL SE 0 - 1/8 (0.099 mi.) F34 196
 Database: LUST REG 8, Date of Government Version: 02/14/2005
 Facility Status: Case Closed
 Global ID: T0606505176

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 4 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFAR & SAFAR BROTHE Database: RIVERSIDE CO. UST, Date of Government Version: 10/06/2020 Database: UST, Date of Government Version: 09/08/2020	4040 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D19	120
TESORO (SHELL) 68585 Database: RIVERSIDE CO. UST, Date of Government Version: 10/06/2020 Database: UST, Date of Government Version: 09/08/2020 Facility Id: 753 Facility Id: FA0019645	4039 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D22	124
MOBIL STATION #18-BL Database: UST, Date of Government Version: 09/08/2020 Facility Id: 512	3995 PERRIS BLVD	SE 0 - 1/8 (0.076 mi.)	F27	183
EXXON MOBIL OIL COPR Database: RIVERSIDE CO. UST, Date of Government Version: 10/06/2020 Database: UST, Date of Government Version: 09/08/2020 Facility Id: FA0036723	3995 N PERRIS BLVD	SE 0 - 1/8 (0.099 mi.)	F32	190

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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOWE'S #966 Database: AST, Date of Government Version: 07/06/2016	3984 INDIAN AVE	S 0 - 1/8 (0.040 mi.)	C14	79
THE HOME DEPOT DFC # Database: AST, Date of Government Version: 07/06/2016	350 W MARKHAM ST	NNW 1/8 - 1/4 (0.132 mi.)	I43	242
ALL AMERICAN ASPHALT Database: AST, Date of Government Version: 07/06/2016	4770 INDIAN AVE	NNW 1/8 - 1/4 (0.184 mi.)	J49	299
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JIFFY LUBE #3294 Database: AST, Date of Government Version: 07/06/2016	118 E RAMONA EXPRESS	ESE 0 - 1/8 (0.112 mi.)	G37	211

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 10/19/2020 has revealed that there are 11 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A2	49
LOWE'S #966	3984 INDIAN AVE	S 0 - 1/8 (0.040 mi.)	C12	69
J&R CONCRETE PRODUCT	440 W MARKHAM STREET	NW 0 - 1/8 (0.066 mi.)	E25	157
HOME DEPOT NO 6007	350 WEST MARKHAM ST	NNW 1/8 - 1/4 (0.132 mi.)	I44	242
ALL AMERICAN ASPHALT	4770 INDIAN AVE	NNW 1/8 - 1/4 (0.184 mi.)	J49	299
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFAR & SAFAR BROTHE	4040 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D18	92
TEXACO SERVICE STATI	4039 N PERRIS	SE 0 - 1/8 (0.042 mi.)	D23	124
CIRCLE K STORES INC.	3995 N PERRIS BLVD	SE 0 - 1/8 (0.099 mi.)	F35	197
JIFFY LUBE #3294	118 E RAMONA EXPRESS	ESE 0 - 1/8 (0.112 mi.)	G38	212
ROSS STORES INC	4378 N PERRIS BLVD	NE 1/8 - 1/4 (0.128 mi.)	H40	224
BEST FOR LESS TIRES	3865 N PERRIS BLVD U	SSE 1/8 - 1/4 (0.162 mi.)	47	275

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 is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL #18-BLN Status: A Tank Status: A Comp Number: 39996	3995 PERRIS BLVD	SE 0 - 1/8 (0.076 mi.)	F28	184

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 is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL #18-BLN	3995 PERRIS BLVD	SE 0 - 1/8 (0.076 mi.)	F28	184

EXECUTIVE SUMMARY

Facility Id: 33007030
Status: A

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 9 CERS TANKS sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A2	49
LOWE'S #966	3984 INDIAN AVE	S 0 - 1/8 (0.040 mi.)	C12	69
J&R CONCRETE PRODUCT	440 W MARKHAM STREET	NW 0 - 1/8 (0.066 mi.)	E25	157
HOME DEPOT NO 6007	350 WEST MARKHAM ST	NNW 1/8 - 1/4 (0.132 mi.)	I44	242
ALL AMERICAN ASPHALT	4770 INDIAN AVE	NNW 1/8 - 1/4 (0.184 mi.)	J49	299
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFAR & SAFAR BROTHE	4040 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D18	92
TEXACO SERVICE STATI	4039 N PERRIS	SE 0 - 1/8 (0.042 mi.)	D23	124
CIRCLE K STORES INC.	3995 N PERRIS BLVD	SE 0 - 1/8 (0.099 mi.)	F35	197
JIFFY LUBE #3294	118 E RAMONA EXPRESS	ESE 0 - 1/8 (0.112 mi.)	G38	212

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 18 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN EPA ID:: CAC002971221	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A1	46
UNITED FACILITIES EPA ID:: CAC003055031	4120 INDIANA AVE	0 - 1/8 (0.000 mi.)	A5	56
F21 OPCO LLC	4323 INDIAN AVE	NW 0 - 1/8 (0.009 mi.)	10	63
HEALTHWORKS MED GROU EPA ID:: CAL000445422	3984 INDIAN AVE	S 0 - 1/8 (0.040 mi.)	C13	76
J&R CONCRETE PRODUCT EPA ID:: CAL000141263	440 WEST MARKHAM ST.	NW 0 - 1/8 (0.066 mi.)	E26	181
SAIA TRANSPORTATION	350 WEST MARKHAM STR	NNW 1/8 - 1/4 (0.132 mi.)	I45	270
420-1 LLC DBA BETTER EPA ID:: CAL000452938	420 HARLEY KNOX BLVD	NNW 1/8 - 1/4 (0.158 mi.)	46	272
INTERINSURANCE EXCHA EPA ID:: CAL000452880	775 HARLEY KNOX BLVD	NW 1/8 - 1/4 (0.164 mi.)	48	297
ALL AMERICAN ASPHALT	4770 INDIAN AVE	NNW 1/8 - 1/4 (0.184 mi.)	J50	310

EXECUTIVE SUMMARY

EPA ID:: CAL000335241
 BRUNO FARMS INC 233 W MARKHAM ST NNW 1/8 - 1/4 (0.191 mi.) 51 313
 EPA ID:: CAL000257841

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFAR & SAFAR BROTHE EPA ID:: CAL000341521	4040 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D16	89
TESORO SHELL 68585 EPA ID:: CAL000321813	4039 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D21	121
TEXACO SERVICE STATI EPA ID:: CAR000125716	4039 N PERRIS	SE 0 - 1/8 (0.042 mi.)	D23	124
G HURTADO CONSTRUCTI EPA ID:: CAL000436785	77 W PERRY ST	E 0 - 1/8 (0.043 mi.)	B24	155
CIRCLE K STORE #2709 EPA ID:: CAL000369454	3995 N PERRIS BLVD	SE 0 - 1/8 (0.099 mi.)	F29	185
JIFFY LUBE #3294 EPA ID:: CAL000325687	118 RAMONA EXPY	ESE 0 - 1/8 (0.112 mi.)	G36	209
ROSS STORES INC EPA ID:: CAL000394795	4378 N PERRIS BLVD	NE 1/8 - 1/4 (0.128 mi.)	H39	221
ROSS STORES, INC. EPA ID:: CAC002970732	4378 N PERRIS BLVD	NE 1/8 - 1/4 (0.128 mi.)	H41	236

DOD: 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE		WNW 1/2 - 1 (0.527 mi.)	0	9

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

A review of the ROD list, as provided by EDR, and dated 10/28/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MARCH AIR FORCE BASE EPA ID:: CA4570024527	22 CSG/CC	WNW 1/2 - 1 (0.534 mi.)	0	9

EXECUTIVE SUMMARY

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 11/04/2020 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN Registry ID:: 110070463525	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A7	60

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

A review of the ECHO list, as provided by EDR, and dated 10/03/2020 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN Registry ID: 110070463525	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A7	60

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 2 Cortese sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TEXACO SERVICE STATI Cleanup Status: COMPLETED - CASE CLOSED	4039 N PERRIS	SE 0 - 1/8 (0.042 mi.)	D23	124
MOBIL #18-BLN Cleanup Status: COMPLETED - CASE CLOSED	3995 N PERRIS BLVD.	SE 0 - 1/8 (0.099 mi.)	F33	193

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 11/09/2020 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INDIAN AND RAMONA Facility Status: Active	4130 INDIAN AVENUE	0 - 1/8 (0.000 mi.)	A3	55

EXECUTIVE SUMMARY

CIWQS: 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.

A review of the CIWQS list, as provided by EDR, and dated 11/30/2020 has revealed that there is 1 CIWQS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
INDIAN AND RAMONA	4130 INDIAN AVENUE	0 - 1/8 (0.000 mi.)	A3	55

CERS: 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

A review of the CERS list, as provided by EDR, and dated 10/19/2020 has revealed that there are 2 CERS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A2	49
VERIZON WIRELESS: AN	27931 RAMONA EXPY	0 - 1/8 (0.000 mi.)	8	60

HWTS: 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.

A review of the HWTS list, as provided by EDR, and dated 10/13/2020 has revealed that there are 3 HWTS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED FACILITIES IN	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A4	56
UNITED FACILITIES IN	4120 INDIAN AVE	0 - 1/8 (0.000 mi.)	A6	59
LEE MEE FARM INC	4244 INDIAN AVE	0 - 1/8 (0.000 mi.)	9	62

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: 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.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 3 EDR Hist Auto

EXECUTIVE SUMMARY

sites within approximately 0.125 miles of the target property.

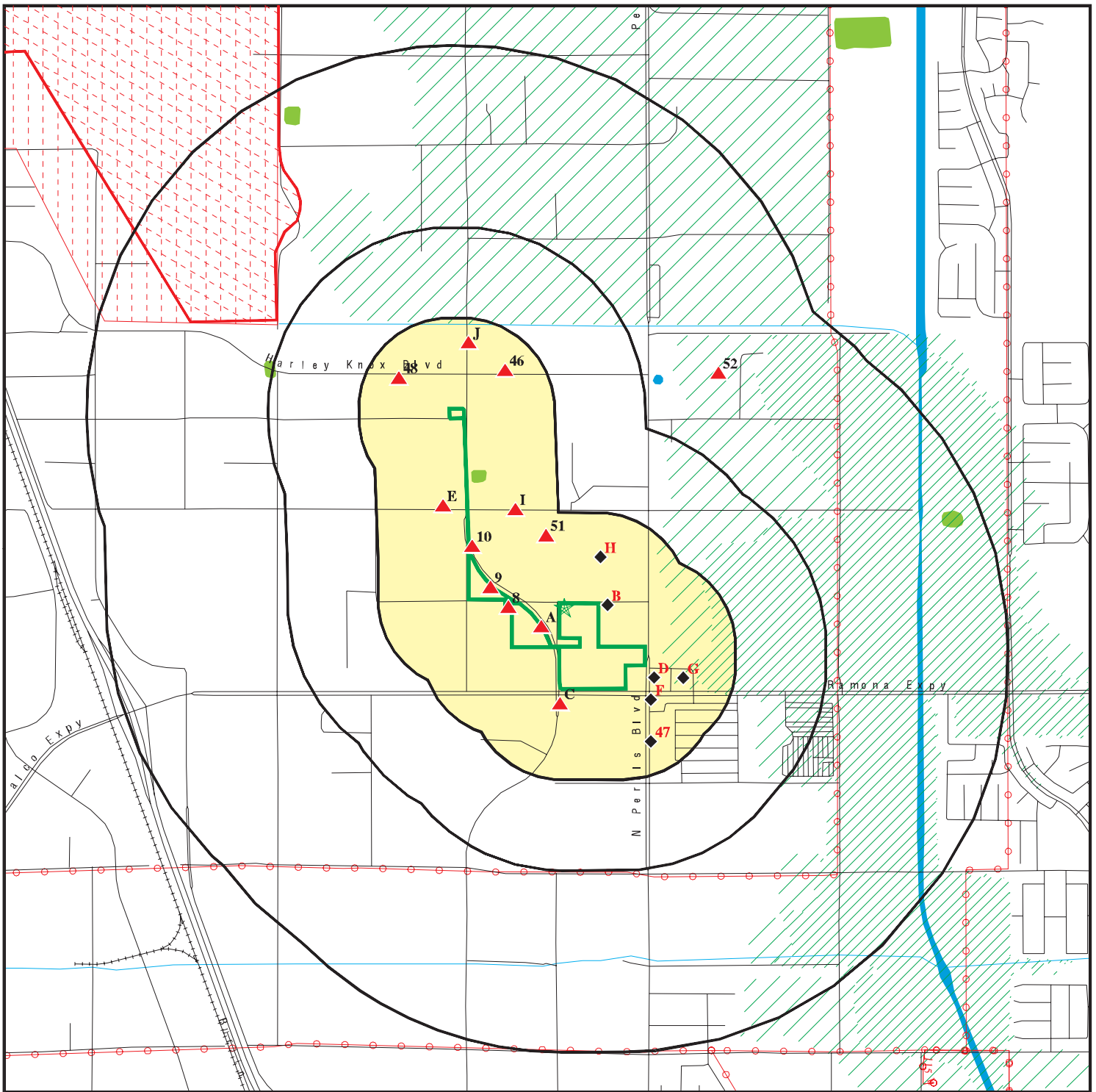
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SAFARI SAFARI BROTHE	4040 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D17	91
TEXACO CNVENIENCE ST	4039 N PERRIS BLVD	SE 0 - 1/8 (0.042 mi.)	D20	121
EXXON MOBIL CORPORAT	3995 N PERRIS BLVD	SE 0 - 1/8 (0.099 mi.)	F30	188

EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
EMWD INDIAN AVE WELL #59	FINDS

OVERVIEW MAP - 6367616.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

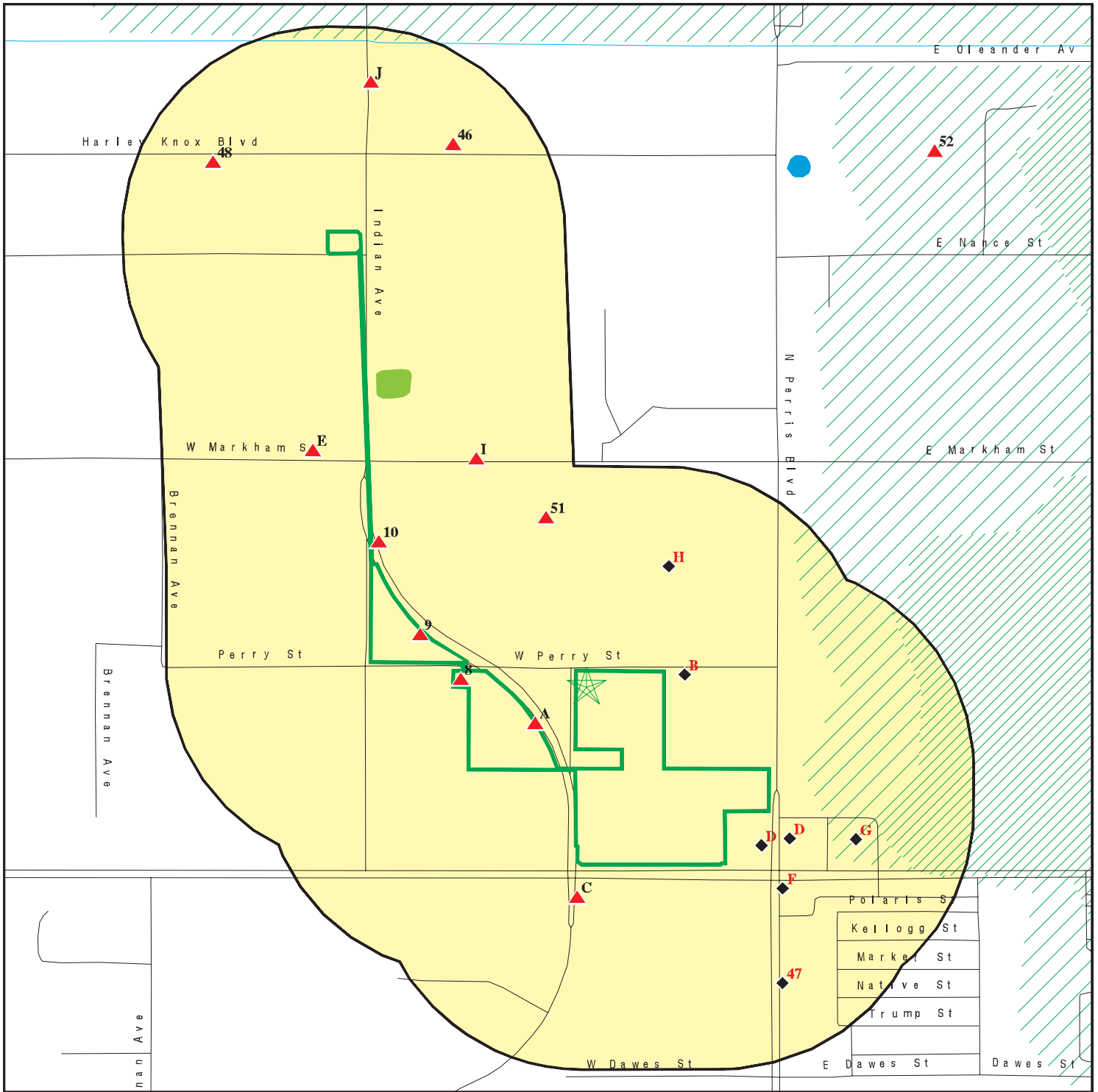


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Well 56
 ADDRESS: Well 56
 Perris CA 92571
 LAT/LONG: 33.847907 / 117.230092

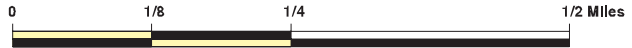
CLIENT: Psomas
 CONTACT: Jillian Neary
 INQUIRY #: 6367616.2s
 DATE: February 13, 2021 10:50 am

DETAIL MAP - 6367616.2S



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

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



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

SITE NAME: Well 56
 ADDRESS: Well 56
 Perris CA 92571
 LAT/LONG: 33.847907 / 117.230092

CLIENT: Psomas
 CONTACT: Jillian Neary
 INQUIRY #: 6367616.2s
 DATE: February 13, 2021 10:51 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		2	1	NR	NR	NR	3
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		0	0	0	1	NR	1
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		4	0	0	NR	NR	4

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		4	0	NR	NR	NR	4
AST	0.250		2	2	NR	NR	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
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		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		7	4	NR	NR	NR	11
Toxic Pits	1.000		0	0	0	0	NR	0
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	0	NR	NR	NR	1
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		1	0	NR	NR	NR	1
CERS TANKS	0.250		7	2	NR	NR	NR	9
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		11	7	NR	NR	NR	18
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	1	NR	1
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	1	NR	1
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
ECHO	0.001		1	NR	NR	NR	NR	1
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	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	0	0	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		1	NR	NR	NR	NR	1
CERS	0.001		2	NR	NR	NR	NR	2
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	0.001		3	NR	NR	NR	NR	3
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		3	NR	NR	NR	NR	3
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 54 16 0 4 0 74

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOD
Region
WNW
1/2-1
2782 ft.

MARCH AIR FORCE BASE (CLOSED)
MARCH AIR FORCE BASE (CLO (County), CA)

DOD **CUSA143538**
N/A

DOD:
Feature 1: Air Force DOD
Feature 2: Not reported
Feature 3: Not reported
URL: Not reported
Name 1: March Air Force Base (Closed)
Name 2: Not reported
Name 3: Not reported
State: CA
DOD Site: Yes
Tile name: CARIVERSIDE

NPL
Region
WNW
1/2-1
2822 ft.

MARCH AIR FORCE BASE
22 CSG/CC
RIVERSIDE, CA 92518

NPL **1000169261**
SEMS **CA4570024527**
RCRA-LQG
US ENG CONTROLS
US INST CONTROLS
ROD
PRP

NPL:
EPA Region: 9
EPA ID: CA4570024527
Site ID: 902761
Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
Federal: Y
Final Date: 1989-11-21 00:00:00
Latitude: 33.906389
Longitude: -117.2557
Site Score: 31.940000000000001

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

NPL Status: Currently on the Final NPL
Substance ID: A046
CAS Number: 1336-36-3
Substance: POLYCHLORINATED BIPHENYLS
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: U210
CAS Number: 127-18-4
Substance: TETRACHLOROETHENE
Pathway: GROUND WATER PATHWAY
Scoring: 2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

NPL Status: Currently on the Final NPL
Substance ID: U228
CAS Number: 79-01-6
Substance: TRICHLOROETHYLENE (TCE)
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at proposal July 14, 1989): March Air Force Base (MAFB) covers approximately 7,000 acres near Riverside in the Moreno Valley in Riverside County, California. MAFB is adjacent to light industrial, agricultural, and residential areas. Established in 1918 as the Alessandro Aviation Field, MAFB has served as a training base and refueling operations base. Industrial operations including aircraft maintenance and repair) involved use of solvents and disposal of solvent wastes. MAFB is participating in the Installation Restoration Program (IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from hazardous materials. As part of IRP, the Air Force investigated 28 potentially contaminated disposal areas. MAFB Well No. 1 on-base was found to be contaminated with trichloroethylene, tetrachloroethylene, and cis-1,2-dichloroethylene at levels that exceed State drinking water standards. It was taken out of service. Soils on the base are contaminated with toluene and benzene. An estimated 11,600 people obtain drinking water from municipal wells within 3 miles of hazardous substances on MAFB. The Air Force is conducting a remedial investigation/ feasibility study (RI/FS) to determine the type and extent of contamination at the base and identify alternatives for remedial action. Status November 21, 1989): Field work continues on the RI/FS.

NPL:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 50 And <= 100 Feet
Category Value: 65

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

NPL:

NPL Name: MARCH AIR FORCE BASE

NPL:

EPA Region: 09
Site ID: 0902761
Site Status: F
Federal Site: Y
Date Deleted: Not reported
Date Finalized: 11/21/89
Date Proposed: 07/14/89

NPL:

Proposed Date: 07/14/1989
Final Date: 11/21/1989
Deleted Date: Not reported
NPL Status: Final

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

SEMS:

Site ID: 0902761
EPA ID: CA4570024527
Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
Cong District: 41,43
FIPS Code: 06065
Latitude: 33.906389
Longitude: -117.255700
FF: Y
NPL: Currently on the Final NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: NF
Action Name: NPL FINL
SEQ: 1
Start Date: 1989-11-21 05:00:00
Finish Date: 11/21/1989 5:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: 1989-07-14 04:00:00
Finish Date: 7/14/1989 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: 1987-06-01 04:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Finish Date: 6/1/1987 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 2000-10-24 04:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 4
Start Date: 2004-05-11 04:00:00
Finish Date: 5/11/2004 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 5
Start Date: 2005-09-30 04:00:00
Finish Date: 9/30/2005 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: SI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Action Name: SI
SEQ: 1
Start Date: 1987-06-01 04:00:00
Finish Date: 6/1/1987 4:00:00 AM
Qual: L
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 01
Action Code: LX
Action Name: FF RD
SEQ: 1
Start Date: 1996-04-07 05:00:00
Finish Date: 4/18/1996 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 04
Action Code: LW
Action Name: FF RI/FS
SEQ: 2
Start Date: 1990-09-27 04:00:00
Finish Date: 9/29/2005 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 04
Action Code: RO
Action Name: ROD
SEQ: 3
Start Date: 2005-09-29 04:00:00
Finish Date: 9/29/2005 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

FF: Y
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1985-02-01 06:00:00
Finish Date: 2/1/1985 6:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 02
Action Code: LW
Action Name: FF RI/FS
SEQ: 6
Start Date: 1995-07-01 04:00:00
Finish Date: 7/1/1997 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 02
Action Code: RO
Action Name: ROD
SEQ: 7
Start Date: 2004-04-01 05:00:00
Finish Date: 4/1/2004 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 01
Action Code: LW
Action Name: FF RI/FS
SEQ: 1
Start Date: 1990-09-27 04:00:00
Finish Date: 6/20/1996 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: 1996-06-20 04:00:00
Finish Date: 6/20/1996 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1987-02-01 05:00:00
Finish Date: 2/1/1987 5:00:00 AM
Qual: L
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 02
Action Code: LW
Action Name: FF RI/FS
SEQ: 4
Start Date: 1992-01-24 05:00:00
Finish Date: 4/30/1995 4:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 01
Action Code: EE
Action Name: EE/CA
SEQ: 1
Start Date: 2018-11-12 06:00:00
Finish Date: 11/12/2018 6:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 01
Action Code: LY
Action Name: FF RA
SEQ: 1
Start Date: 1996-03-05 05:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 05
Action Code: LW
Action Name: FF RI/FS
SEQ: 5
Start Date: 2005-10-30 04:00:00
Finish Date: 5/21/2015 5:00:00 AM
Qual: Not reported
Current Action Lead: Fed Fac

Region: 09
Site ID: 0902761
EPA ID: CA4570024527
Site Name: MARCH AIR FORCE BASE
NPL: F
FF: Y
OU: 05
Action Code: RO
Action Name: ROD
SEQ: 6
Start Date: 2019-04-22 05:00:00
Finish Date: 4/22/2019 5:00:00 AM
Qual: R
Current Action Lead: Fed Fac

RCRA-LQG:

Date Form Received by Agency: 2020-07-08 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
Handler Address: 610 MEYER DR
Handler City,State,Zip: MARCH ARB, CA 92518
EPA ID: CA4570024527
Contact Name: SEAN LEE
Contact Address: MEYER DR
Contact City,State,Zip: MARCH ARB, CA 92518
Contact Telephone: 951-655-5082
Contact Fax: Not reported

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MAP FINDINGS

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EDR ID Number
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MARCH AIR FORCE BASE (Continued)

1000169261

Contact Email:	SEAN.LEE.19@US.AF.MIL
Contact Title:	HAZARDOUS MATERIALS / WASTE MANAGER
EPA Region:	09
Land Type:	Federal
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	MEYER DR
Mailing City,State,Zip:	MARCH ARB, CA 92518
Owner Name:	US AIR FORCE
Owner Type:	Federal
Operator Name:	BRIG. GEN MELISSA COBURN
Operator Type:	Federal
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site 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:	The land is federally-owned
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

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MARCH AIR FORCE BASE (Continued)

1000169261

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:	2020-09-28 14:20:58.0
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
Sub-Part P Indicator:	No

Biennial: List of Years

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
Waste Code:	D005

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MARCH AIR FORCE BASE (Continued)

1000169261

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:	D018
Waste Description:	BENZENE
Waste Code:	D021
Waste Description:	CHLOROBENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	D040
Waste Description:	TRICHLOROETHYLENE
Waste Code:	F001
Waste Description:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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

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MARCH AIR FORCE BASE (Continued)

1000169261

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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: P098
Waste Description: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

Waste Code: U188
Waste Description: PHENOL

Waste Code: U227
Waste Description: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: USAF RESERVE COMMAND
Legal Status: Federal
Date Became Current: 2006-07-23 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 2145 GRAEBER STREET, ST 117
Owner/Operator City,State,Zip: MARCH AIR RESERVE BASE, CA 92518
Owner/Operator Telephone: 951-655-4520
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GEN. RUSSELL A. MUNCY
Legal Status: Federal
Date Became Current: 2013-11-01 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: Operator
Owner/Operator Name: MULTIPLE OPS - ALL USAF COMMANDS
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 22 CSG/CC

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MARCH AIR FORCE BASE (Continued)

1000169261

Owner/Operator City,State,Zip:	CITY NOT REPORTED, CA 99999
Owner/Operator Telephone:	714-655-4735
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	UNITED STATES AIR FORCE
Legal Status:	Private
Date Became Current:	1918-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER STREET, ST 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
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:	UNITED STATES AIR FORCE
Legal Status:	Federal
Date Became Current:	1918-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER STREET, SUITE 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
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:	GENERAL JAMES L. MELIN
Legal Status:	Private
Date Became Current:	2006-07-23 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:	Operator
Owner/Operator Name:	COL. RUSSELL A MUNCY
Legal Status:	Federal
Date Became Current:	2013-11-01 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:	Operator
Owner/Operator Name:	BRIG. GEN MELISSA COBURN
Legal Status:	Federal

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MARCH AIR FORCE BASE (Continued)

1000169261

Date Became Current:	2019-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER ST., STE 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518
Owner/Operator Telephone:	951-655-4520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MELISSA.COBURN@US.AF.MIL
Owner/Operator Indicator:	Owner
Owner/Operator Name:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1918-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER ST., SUITE 117
Owner/Operator City,State,Zip:	MARCH AIR RESERVE BASE, CA 92518-1667
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:	USAF RESERVE COMMAND
Legal Status:	Federal
Date Became Current:	1918-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRABER STREET SUITE 117
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518-2166
Owner/Operator Telephone:	951-655-4520
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1945-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518
Owner/Operator Telephone:	951-655-4665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL JAMES T. RUBEOR
Legal Status:	Federal
Date Became Current:	2003-07-19 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

Map ID
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MARCH AIR FORCE BASE (Continued)

1000169261

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GENERAL JAMES L. MELIN
Legal Status:	Federal
Date Became Current:	2006-07-23 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	CA 92518
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:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1945-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518
Owner/Operator Telephone:	951-655-4665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COL MARY ARB
Legal Status:	Federal
Date Became Current:	2010-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRABER STREET SUITE 117
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518-2166
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:	US AIR FORCE
Legal Status:	Federal
Date Became Current:	1947-01-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	2145 GRAEBER ST, BLDG 470
Owner/Operator City,State,Zip:	MARCH ARB, CA 92518
Owner/Operator Telephone:	951-655-4665
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	COLONEL JAMES T. RUBEOR
Legal Status:	Federal
Date Became Current:	2003-07-19 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

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MARCH AIR FORCE BASE (Continued)

1000169261

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: USAF
Legal Status: Federal
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 452 SPTG CEV
Owner/Operator City,State,Zip: MARCH ARB, CA 92518-2166
Owner/Operator Telephone: 909-655-5069
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2010-07-15 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: 2013-03-20 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: 2014-10-22 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
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: 2016-02-29 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE

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MARCH AIR FORCE BASE (Continued)

1000169261

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
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: 2020-07-08 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: MARCH AIR RESERVE BASE
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: 2000-07-14 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: 1992-03-30 00:00:00.0
Handler Name: MARCH AIR FORCE BASE
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

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MARCH AIR FORCE BASE (Continued)

1000169261

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:	1994-03-31 00:00:00.0
Handler Name:	MARCH AIR FORCE BASE, CA
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:	1996-03-26 00:00:00.0
Handler Name:	MARCH AFB, CA
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:	MARCH ARB, CA
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:	MARCH ARB CA
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

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MARCH AIR FORCE BASE (Continued)

1000169261

Receive Date: 2002-04-10 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
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: 2004-02-25 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
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: 2006-02-08 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: 2008-03-26 00:00:00.0
Handler Name: MARCH AIR RESERVE BASE
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: 92811
NAICS Description: NATIONAL SECURITY

NAICS Code: 92812

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 EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

NAICS Description: INTERNATIONAL AFFAIRS

Facility Has Received Notices of Violation:

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
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:	Generators - General
Date Violation was Determined:	1995-04-27 00:00:00.0
Actual Return to Compliance Date:	2000-04-27 00:00:00.0
Return to Compliance Qualifier:	Not Resolved
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	1995-04-28 00:00:00.0
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

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:	R9STA
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:	1984-03-05 00:00:00.0
Actual Return to Compliance Date:	1995-04-04 00:00:00.0
Return to Compliance Qualifier:	Unverifiable
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1984-05-18 00:00:00.0
Enforcement Responsible Agency:	EPA
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:	R9EPA
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

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
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: 2006-11-02 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 1995-04-04 00:00:00.0
Evaluation Responsible Agency: EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 2000-04-27 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: 1984-03-05 00:00:00.0
Evaluation Responsible Agency: EPA
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: R9EPA
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 1995-04-04 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: 1996-05-06 00:00:00.0
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier: R9STA
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

Site:

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
Event Code: Not reported
Action Taken Date: 08/01/2017
EPA ID: CA4570024527
Action Name: ROD Amendment
Action ID: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Operable Unit: 01
Contaminated Media: Soil
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Media:

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 3
Operable Unit: 04
Action Name: Record of Decision
Action Taken Date: 09/29/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 3
Operable Unit: 04
Action Name: Record of Decision
Action Taken Date: 09/29/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 5
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 09/30/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 5
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 09/30/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Not reported
Action ID: 7
Operable Unit: 02
Action Name: Record of Decision
Action Taken Date: 04/01/2004
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2004
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 3
Operable Unit: 04
Action Name: Record of Decision
Action Taken Date: 09/29/2005
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Explanation of Significant Differences
Action Taken Date: 08/24/2000
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2000
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil Gas
Action ID: 1
Operable Unit: 01
Action Name: ROD Amendment
Action Taken Date: 08/01/2017
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 3
Operable Unit: 02
Action Name: ROD Amendment
Action Taken Date: 12/12/2016
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Free-phase NAPL
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Soil
Action ID:	1
Operable Unit:	01
Action Name:	Record of Decision
Action Taken Date:	06/20/1996
Event Code:	Not reported
Contact Name:	Not reported
Contact Telephone:	Not reported
Event:	Not reported
Federal Facility:	Y
Fiscal Year:	1996
NPL Status:	Currently on the Final NPL
Superfund Alternative Agreement:	N
Latitude:	33.906389
Longitude:	-117.255700
EPA ID:	CA4570024527
Contaminated Media:	Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Free-phase NAPL
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Groundwater
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Free-phase NAPL
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

EPA ID: CA4570024527
Contaminated Media: Soil
Action ID: 1
Operable Unit: 01
Action Name: Record of Decision
Action Taken Date: 06/20/1996
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 1996
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Latitude: 33.906389
Longitude: -117.255700

US INST CONTROLS:

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
Action Name: ROD Amendment
Action ID: 1
Operable Unit: 01
Actual Date: 08/01/2017
Contaminated Media: Soil Gas
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2017
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
Action Name: Record of Decision
Action ID: 3
Operable Unit: 04
Actual Date: 09/29/2005
Contaminated Media: Soil
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
Action Name: Record of Decision
Action ID: 4
Operable Unit: 02
Actual Date: 05/11/2004
Contaminated Media: Groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2004
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
Action Name: Record of Decision
Action ID: 4
Operable Unit: 02
Actual Date: 05/11/2004
Contaminated Media: Soil
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2004
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
Address 2: Not reported
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
Action Name: Record of Decision
Action ID: 5
Operable Unit: 02
Actual Date: 09/30/2005
Contaminated Media: Soil
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported
Federal Facility: Y
Fiscal Year: 2005
NPL Status: Currently on the Final NPL
Superfund Alternative Agreement: N
Latitude: 33.906389
Longitude: -117.255700

ROD:

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ESD
Operable Unit Number: EAST MARCH - SOILS/GW
SEQ ID: 1
Action Completion: 2000-08-24 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: EAST MARCH - SOILS/GW
SEQ ID: 1
Action Completion: 1996-06-20 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: BASEWIDE
SEQ ID: 3
Action Completion: 2005-09-29 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: WEST MARCH - SOILS/GW
SEQ ID: 4
Action Completion: 2004-05-11 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: WEST MARCH - SOILS/GW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

SEQ ID: 5
Action Completion: 2005-09-30 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: SITEWIDE GW
SEQ ID: 6
Action Completion: 2019-04-22 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD (RCRA Statement of Basis/RTC)
Operable Unit Number: WEST MARCH - SOILS/GW
SEQ ID: 7
Action Completion: 2004-04-01 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD Amendment
Operable Unit Number: EAST MARCH - SOILS/GW
SEQ ID: 1
Action Completion: 2017-08-01 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Name: MARCH AIR FORCE BASE
Address: 22 CSG/CC
City,State,Zip: RIVERSIDE, CA 92518
EPA ID: CA4570024527
RG: 9
Site ID: 902761
Action: FF ROD Amendment
Operable Unit Number: EAST MARCH - SOILS/GW
SEQ ID: 2
Action Completion: 2019-02-25 00:00:00
NPL Status: Final
Non NPL Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MARCH AIR FORCE BASE (Continued)

1000169261

Name: MARCH AIR FORCE BASE
 Address: 22 CSG/CC
 City,State,Zip: RIVERSIDE, CA 92518
 EPA ID: CA4570024527
 RG: 9
 Site ID: 902761
 Action: FF ROD Amendment
 Operable Unit Number: WEST MARCH - SOILS/GW
 SEQ ID: 3
 Action Completion: 2016-12-12 00:00:00
 NPL Status: Final
 Non NPL Status: Not reported

PRP:

PRP Name: STATE OF CALIFORNIA/DEPT. OF HEALTH SERVICES
 STATE OF CALIFORNIA/DEPT. OF WATER QUALITY
 U.S. AIR FORCE
 U.S. AIR FORCE

A1

UNITED FACILITIES INC
4120 INDIAN AVE
PERRIS, CA 92571

RCRA NonGen / NLR

1024751429
CAC002971221

< 1/8
 1 ft.

Site 1 of 7 in cluster A

Relative:
Higher
Actual:
1462 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2018-07-17 00:00:00.0
 Handler Name: UNITED FACILITIES INC
 Handler Address: 4120 INDIAN AVE
 Handler City,State,Zip: PERRIS, CA 92571
 EPA ID: CAC002971221
 Contact Name: MICHAEL SCOTT
 Contact Address: 4120 INDIAN AVE
 Contact City,State,Zip: PERRIS, CA 92571
 Contact Telephone: 909-222-2613
 Contact Fax: Not reported
 Contact Email: JASON.BARNES@SAFETY-KLEEN.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: 4120 INDIAN AVE
 Mailing City,State,Zip: PERRIS, CA 92571
 Owner Name: MICHAEL SCOTT
 Owner Type: Other
 Operator Name: MICHAEL SCOTT
 Operator Type: Other
 Short-Term Generator Activity: No
 Importer Activity: No
 Mixed Waste Generator: No
 Transporter Activity: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED FACILITIES INC (Continued)

1024751429

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 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC 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 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:12:06.0
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:	MICHAEL SCOTT
Legal Status:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED FACILITIES INC (Continued)

1024751429

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4120 INDIAN AVE
Owner/Operator City,State,Zip: PERRIS, CA 92571
Owner/Operator Telephone: 909-222-2613
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: MICHAEL SCOTT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4120 INDIAN AVE
Owner/Operator City,State,Zip: PERRIS, CA 92571
Owner/Operator Telephone: 909-222-2613
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-07-17 00:00:00.0
Handler Name: UNITED FACILITIES 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

A2 **UNITED FACILITIES INC.**
4120 INDIAN AVE
PERRIS, CA 92571

CERS HAZ WASTE **S123517618**
CERS TANKS **N/A**
CERS

< 1/8
 1 ft.

Site 2 of 7 in cluster A

Relative:
Higher

CERS HAZ WASTE:

Actual:
1462 ft.

Name: UNITED FACILITIES INC.
 Address: 4120 INDIAN AVE
 City,State,Zip: PERRIS, CA 92571
 Site ID: 412573
 CERS ID: 10714651
 CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: UNITED FACILITIES INC.
 Address: 4120 INDIAN AVE
 City,State,Zip: PERRIS, CA 92571
 Site ID: 412573
 CERS ID: 10714651
 CERS Description: Aboveground Petroleum Storage

CERS:

Name: UNITED FACILITIES INC.
 Address: 4120 INDIAN AVE
 City,State,Zip: PERRIS, CA 92571
 Site ID: 412573
 CERS ID: 10714651
 CERS Description: Chemical Storage Facilities

Violations:

Site ID: 412573
 Site Name: United Facilities Inc.
 Violation Date: 11-15-2016
 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 08/14/2017.
 Violation Division: Riverside County Department of Env Health
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 412573
 Site Name: United Facilities Inc.
 Violation Date: 08-24-2018
 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 prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.
 Violation Notes: Returned to compliance on 09/21/2018.
 Violation Division: Riverside County Department of Env Health
 Violation Program: APSA
 Violation Source: CERS

Site ID: 412573
 Site Name: United Facilities Inc.
 Violation Date: 08-24-2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED FACILITIES INC. (Continued)

S123517618

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 maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes: Returned to compliance on 09/21/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
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 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 08-24-2018
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 have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.
Violation Notes: Returned to compliance on 09/21/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 08/14/2017. The entrances to the facility was observed without NFPA704 signs.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED FACILITIES INC. (Continued)

S123517618

Violation Notes: Returned to compliance on 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
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 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
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 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
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 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.
Violation Date: 11-15-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 08/14/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 412573
Site Name: United Facilities Inc.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED FACILITIES INC. (Continued)

S123517618

Violation Date: 11-15-2016
 Citation: Un-Specified
 Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
 Violation Notes: Returned to compliance on 08/14/2017. Diesel fuel tank was observed without proper labeling.
 Violation Division: Riverside County Department of Env Health
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 412573
 Site Name: United Facilities Inc.
 Violation Date: 11-15-2016
 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 08/14/2017.
 Violation Division: Riverside County Department of Env Health
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 412573
 Site Name: United Facilities Inc.
 Violation Date: 11-13-2019
 Citation: Un-Specified
 Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
 Violation Notes: Returned to compliance on 12/16/2019. OBSERVATION: Observed faded/peeling NFPA-704 signs located on the Diesel tank and both Diesel generators. CORRECTIVE ACTION: Owner/operator shall replace all faded or otherwise unrecognizable NFPA-704 signs. Submit photos to this department.
 Violation Division: Riverside County Department of Env Health
 Violation Program: HMRRP
 Violation Source: CERS

Evaluation:
 Eval General Type: Other/Unknown
 Eval Date: 08-14-2017
 Violations Found: No
 Eval Type: Other, not routine, done by local agency
 Eval Notes: Not reported
 Eval Division: Riverside County Department of Env Health
 Eval Program: HMRRP
 Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
 Eval Date: 08-24-2018
 Violations Found: Yes
 Eval Type: Routine done by local agency
 Eval Notes: Not reported
 Eval Division: Riverside County Department of Env Health
 Eval Program: APSA
 Eval Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED FACILITIES INC. (Continued)

S123517618

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Coordinates:
Site ID: 412573
Facility Name: United Facilities Inc.
Env Int Type Code: APSA
Program ID: 10714651
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.845460
Longitude: -117.230540

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Raymond Gonzales
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: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Environmental Contact
Entity Name: Raymond Gonzales
Entity Title: Not reported
Affiliation Address: 4120 Indian Ave
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED FACILITIES INC. (Continued)

S123517618

Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4120 Indian Ave
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Raymond Gonzales
Entity Title: Facility 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: Unire Real Estate
Entity Title: Not reported
Affiliation Address: 1800 East Imperial Hwy
Affiliation City: Brea
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92821
Affiliation Phone: (714) 990-2100

Affiliation Type Desc: Operator
Entity Name: United Facilities 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: (909) 224-4970

Affiliation Type Desc: Parent Corporation
Entity Name: United Facilities 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3

INDIAN AND RAMONA
4130 INDIAN AVENUE
PERRIS, CA 92571

NPDES S126214864
CIWQS N/A

< 1/8
1 ft.

Site 3 of 7 in cluster A

Relative:
Higher

NPDES:

Actual:
1462 ft.

Name: INDIAN AND RAMONA
Address: 4130 INDIAN AVENUE
City,State,Zip: PERRIS, CA 92571
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: 8 33C391289
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: Active
Status Date: 09/01/2020
Operator Name: IDI Logistics
Operator Address: 8 Corporate Park
Operator City: Irvine
Operator State: California
Operator Zip: 92606

Name: INDIAN AND RAMONA
Address: 4130 INDIAN AVENUE
City,State,Zip: PERRIS, CA 92571
Facility Status: Active
NPDES Number: CAS000002
Region: 8
Agency Number: 0
Regulatory Measure ID: 519240
Place ID: Not reported
Order Number: 2009-0009-DWQ
WDID: 8 33C391289
Regulatory Measure Type: Enrollee
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 09/01/2020
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 8 Corporate Park
Discharge Name: IDI Logistics
Discharge City: Irvine
Discharge State: California
Discharge Zip: 92606

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INDIAN AND RAMONA (Continued)

S126214864

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

CIWQS:
 No Details: No Details

A4
 < 1/8
 1 ft.

UNITED FACILITIES INC
4120 INDIAN AVE
PERRIS, CA 92571

HWTS S124689935
N/A

Site 4 of 7 in cluster A

Relative:
Higher
Actual:
1462 ft.

HWTS:
 Name: UNITED FACILITIES INC
 Address: 4120 INDIAN AVE
 Address 2: Not reported
 City,State,Zip: PERRIS, CA 92571
 EPA ID: CAC002971221
 Inactive Date: 10/16/2018
 Create Date: 07/17/2018
 Last Act Date: 10/17/2018
 Mailing Name: Not reported
 Mailing Address: 4120 INDIAN AVE
 Mailing Address 2: Not reported
 Mailing City,State,Zip: PERRIS, CA 92571
 Owner Name: MICHAEL SCOTT
 Owner Address: 4120 INDIAN AVE
 Owner Address 2: Not reported
 Owner City,State,Zip: PERRIS, CA 92571
 Contact Name: MICHAEL SCOTT
 Contact Address: 4120 INDIAN AVE
 Contact Address 2: Not reported
 City,State,Zip: PERRIS, CA 92571

A5
 < 1/8
 1 ft.

UNITED FACILITIES
4120 INDIANA AVE
PERRIS, CA 92571

RCRA NonGen / NLR 1026048397
CAC003055031

Site 5 of 7 in cluster A

Relative:
Higher
Actual:
1462 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 2020-02-10 00:00:00.0
 Handler Name: UNITED FACILITIES
 Handler Address: 4120 INDIANA AVE
 Handler City,State,Zip: PERRIS, CA 92571
 EPA ID: CAC003055031
 Contact Name: MICHAEL PRICE
 Contact Address: 4120 INDIANA AVE
 Contact City,State,Zip: PERRIS, CA 92571
 Contact Telephone: 909-263-0403
 Contact Fax: Not reported
 Contact Email: JASON.BARNES@SAFETY-KLEEN.COM

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED FACILITIES (Continued)

1026048397

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:	4120 INDIANA AVE
Mailing City,State,Zip:	PERRIS, CA 92571
Owner Name:	MICHAEL PRICE
Owner Type:	Other
Operator Name:	MICHAEL PRICE
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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED FACILITIES (Continued)

1026048397

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 17:53:49.0
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:	MICHAEL PRICE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4120 INDIANA AVE
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	909-263-0403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHAEL PRICE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4120 INDIANA AVE
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	909-263-0403
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-02-10 00:00:00.0
Handler Name:	UNITED FACILITIES
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNITED FACILITIES (Continued)

1026048397

List of NAICS Codes and Descriptions:

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

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

A6

UNITED FACILITIES INC
4120 INDIAN AVE
PERRIS, CA 92571

HWTS S124909378
N/A

< 1/8
 1 ft.

Site 6 of 7 in cluster A

Relative:
Higher
Actual:
1462 ft.

HWTS:
 Name: UNITED FACILITIES INC
 Address: 4120 INDIAN AVE
 Address 2: Not reported
 City,State,Zip: PERRIS, CA 92571
 EPA ID: CAL000415771
 Inactive Date: 06/30/2017
 Create Date: 03/30/2016
 Last Act Date: 03/30/2016
 Mailing Name: Not reported
 Mailing Address: PO BOX 559
 Mailing Address 2: Not reported
 Mailing City,State,Zip: PEORIA, IL 61651
 Owner Name: UNITED FACILITIES INC
 Owner Address: PO BOX 559
 Owner Address 2: Not reported
 Owner City,State,Zip: PEORIA, IL 61651
 Contact Name: RAYMOND GONAZLES
 Contact Address: 4120 INDIAN AVE
 Contact Address 2: Not reported
 City,State,Zip: PERRIS, CA 92571

NAICS:
 EPA ID: CAL000415771
 Create Date: 2016-03-30 14:29:26.683
 NAICS Code: 53113
 NAICS Description: Lessors of Miniwarehouses and Self-Storage Units
 Issued EPA ID Date: 2016-03-30 14:29:26.61300
 Inactive Date: 2017-06-30 00:00:00
 Facility Name: UNITED FACILITIES INC
 Facility Address: 4120 INDIAN AVE
 Facility Address 2: Not reported
 Facility City: PERRIS
 Facility County: Not reported
 Facility State: CA
 Facility Zip: 92571

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

A7
UNITED FACILITIES INC
4120 INDIAN AVE
PERRIS, CA 92571

FINDS 1024675131
ECHO N/A

< 1/8
1 ft.

Site 7 of 7 in cluster A

Relative:
Higher

FINDS:
Registry ID: 110070463525

Actual:
1462 ft.

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.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1024675131
Registry ID: 110070463525
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070463525>
Name: UNITED FACILITIES INC
Address: 4120 INDIAN AVE
City,State,Zip: PERRIS, CA 92571

8
VERIZON WIRELESS: ANTELOPE
27931 RAMONA EXPY
PERRIS, CA 92571

CERS S123503227
N/A

< 1/8
1 ft.

Relative:
Higher

CERS:
Name: VERIZON WIRELESS: ANTELOPE
Address: 27931 RAMONA EXPY
City,State,Zip: PERRIS, CA 92571
Site ID: 167689
CERS ID: 10161041
CERS Description: Chemical Storage Facilities

Actual:
1463 ft.

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-18-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VERIZON WIRELESS: ANTELOPE (Continued)

S123503227

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Environmental Compliance
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92618
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Verizon Wireless [Southern California]
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: Steve Skanderson, Stantec
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: Verizon Wireless
Entity Title: Not reported
Affiliation Address: 15505 Sand Canyon Avenue, MS D-104
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92618
Affiliation Phone: (949) 286-7000

Affiliation Type Desc: Operator
Entity Name: Verizon Wireless
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VERIZON WIRELESS: ANTELOPE (Continued)

S123503227

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(949) 286-7000
Affiliation Type Desc:	CUPA District
Entity Name:	Riverside Cnty Env Health
Entity Title:	Not reported
Affiliation Address:	4065 County Circle Drive, Room 104
Affiliation City:	Riverside
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92503
Affiliation Phone:	(951) 358-5055
Affiliation Type Desc:	Identification Signer
Entity Name:	Wilson Rodriguez
Entity Title:	Engr III Spec-RE/Regulatory
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

9

LEE MEE FARM INC
4244 INDIAN AVE
PERRIS, CA 92571

HWTS S124587256
N/A

< 1/8
 1 ft.

Relative:
Higher
Actual:
1465 ft.

HWTS:

Name:	LEE MEE FARM INC
Address:	4244 INDIAN AVE
Address 2:	Not reported
City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAC002600672
Inactive Date:	08/23/2006
Create Date:	02/23/2006
Last Act Date:	09/06/2006
Mailing Name:	Not reported
Mailing Address:	27225 OCEAN DUNES ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MORENO VALLEY, CA 92555
Owner Name:	LEE MEE FARM INC
Owner Address:	27225 OCEAN DUNES ST
Owner Address 2:	Not reported
Owner City,State,Zip:	MORENO VALLEY, CA 92555
Contact Name:	TRISTAN LEE
Contact Address:	27225 OCEAN DUNES ST
Contact Address 2:	Not reported
City,State,Zip:	MORENO VALLEY, CA 92555

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

10
NW
< 1/8
0.009 mi.
47 ft.

F21 OPCO LLC
4323 INDIAN AVE
PERRIS, CA 92230

RCRA NonGen / NLR **1026491522**
CAL000456278

Relative:
Higher
Actual:
1466 ft.

RCRA NonGen / NLR:		2020-08-14 00:00:00.0
Date Form Received by Agency:		
Handler Name:	F21 OPCO LLC	
Handler Address:		4323 INDIAN AVE
Handler City,State,Zip:		PERRIS, CA 92230
EPA ID:		CAL000456278
Contact Name:		LORI TRANQUILLA
Contact Address:		3880 N MISSION RD RM 3110
Contact City,State,Zip:		LOS ANGELES, CA 90031
Contact Telephone:		213-458-6166
Contact Fax:		213-741-8995
Contact Email:		LORI.T@FOREVER21.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:		3880 N MISSION RD RM 3110
Mailing City,State,Zip:		LOS ANGELES, CA 90031
Owner Name:		F21 OPCO LLC
Owner Type:		Other
Operator Name:		LORI TRANQUILLA
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

F21 OPCO LLC (Continued)

1026491522

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:	2020-09-04 15:31:44.0
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:	LORI TRANQUILLA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3880 N MISSION RD RM 3110
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90031
Owner/Operator Telephone:	213-458-6166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	F21 OPCO LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3880 N MISSION RD RM 3110
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90031
Owner/Operator Telephone:	213-741-5100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F21 OPCO LLC (Continued)

1026491522

Historic Generators:

Receive Date: 2020-08-14 00:00:00.0
Handler Name: F21 OPCO LLC
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: 448190
NAICS Description: OTHER CLOTHING STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

B11
East
< 1/8
0.025 mi.
134 ft.

EMWD PERRY WELL #56
303 PERRY ST
PERRIS, CA 92571

RCRA-SQG 1007989025
FINDS CAR000159327

Site 1 of 2 in cluster B

Relative:
Lower

RCRA-SQG:

Actual:
1460 ft.

Date Form Received by Agency: 2006-02-17 00:00:00.0
Handler Name: WELL 56
Handler Address: 303 PERRY STREET
Handler City,State,Zip: PERRIS, CA 92571
EPA ID: CAR000159327
Contact Name: JUDY J ADAMS
Contact Address: Not reported
Contact City,State,Zip: Not reported
Contact Telephone: 951-928-3777 6252
Contact Fax: Not reported
Contact Email: ADAMSJ@EMWD.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Municipal
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: P.O. BOX 8300
Mailing City,State,Zip: PERRIS, CA 92572
Owner Name: EASTERN MUNICIPAL WATER DISTRICT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EMWD PERRY WELL #56 (Continued)

1007989025

Owner Type:	Municipal
Operator Name:	EASTERN MUNICIPAL WATER DISTRICT
Operator Type:	Municipal
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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2007-03-05 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMWD PERRY WELL #56 (Continued)

1007989025

Sub-Part P Indicator: Not reported

Biennial: List of Years

Year: 2005

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code: D002
Waste Description: CORROSIVE WASTE

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 8300
Owner/Operator City,State,Zip: PERRIS, CA 92572
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: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 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: Operator
Owner/Operator Name: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 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: Operator
Owner/Operator Name: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EMWD PERRY WELL #56 (Continued)

1007989025

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: P.O. BOX 8300
Owner/Operator City,State,Zip: PERRIS, CA 92572
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: EASTERN MUNICIPAL WATER DISTRICT
Legal Status: Municipal
Date Became Current: 1950-10-16 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 8300
Owner/Operator City,State,Zip: PERRIS, CA 92572-8300
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: 2006-02-17 00:00:00.0
Handler Name: WELL 56
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2005-01-03 00:00:00.0
Handler Name: WELL 56
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: 2006-02-17 00:00:00.0
Handler Name: WELL 56

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EMWD PERRY WELL #56 (Continued)

1007989025

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:	22131
NAICS Description:	WATER SUPPLY AND IRRIGATION SYSTEMS
NAICS Code:	22132
NAICS Description:	SEWAGE TREATMENT FACILITIES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110055725210

[Click Here:](#)

Environmental Interest/Information System:

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

C12
South
< 1/8
0.040 mi.
210 ft.

LOWE'S #966
3984 INDIAN AVE
PERRIS, CA 92571
Site 1 of 4 in cluster C

CERS HAZ WASTE **S112938171**
CERS TANKS **N/A**
CERS

Relative:
Higher
Actual:
1461 ft.

CERS HAZ WASTE:	
Name:	LOWE'S #966
Address:	3984 INDIAN AVE
City,State,Zip:	PERRIS, CA 92571
Site ID:	396807
CERS ID:	10321390
CERS Description:	Hazardous Waste Generator
Name:	LOWE'S #966
Address:	3984 INDIAN AVE
City,State,Zip:	PERRIS, CA 92571
Site ID:	396807
CERS ID:	10321390
CERS Description:	RCRA LQ HW Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

CERS TANKS:

Name: LOWE'S #966
Address: 3984 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Site ID: 396807
CERS ID: 10321390
CERS Description: Aboveground Petroleum Storage

CERS:

Name: LOWE'S #966
Address: 3984 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Site ID: 396807
CERS ID: 10321390
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
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 10/04/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 10/04/2018. OBSERVATION: Observed faded NFPA-704 signs located at the guard building and on the Diesel fire pump room. CORRECTIVE ACTION: Owner/operator shall replace all faded or otherwise unrecognizable NFPA-704 signs. Submit photos to this department. OBSERVATION: Required NFPA-704 signs were not posted. CORRECTIVE ACTION: Owner/operator shall research chemical safety data sheets and post proper NFPA-704 signs. Signs shall be posted on the storage racks for the Acetylene and the Argon/CO2, at the entrance into the battery charging room, and one the Diesel tank that is in use. Submit photos to this department.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

Violation Description: 6.95, Section(s) 25508(a)(1)
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 10/04/2018. OBSERVATION: Owner/operator has previously submitted a business plan into the statewide information management system which had one or more sections rejected. Specifically, the hazardous materials inventory was rejected for not meeting minimum standards. CORRECTIVE ACTION: Owner/operator shall review the rejection comments attached to the previously submitted business plan, make required corrections, and resubmit corrected sections into the statewide information management system at <http://cers.calepa.ca.gov>.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
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 air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 10/04/2018.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers 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 10/04/2018.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: Un-Specified

Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 10/04/2018. OBSERVATION: Observed a cardboard type drum containing battery acid neutralizer without a product labels. CORRECTIVE ACTION: Owner/operator shall ensure all hazardous materials containers are labeled with a product name. Submit

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

photos to this department.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 10/04/2018. OBSERVATION: The most recent business plan submission in the statewide information management system (CERS) failed to contain a chemical inventory description page for Acetylene and Argon/CO2. CORRECTIVE ACTION: Owner/operator shall complete a chemical inventory page for all reportable hazardous materials on site and submit to the statewide information management system at <http://cers.calepa.ca.gov>. OBSERVATION: The chemical inventory description page submitted for the battery neutralizer, Propane, and waste oil/fuel contained incorrect information. The battery acid neutralizer is missing storage pressure and temperature, Propane and waste oil/fuel need an update maximum daily amount. CORRECTIVE ACTION: Owner/operator shall update the chemical inventory page for the battery acid neutralizer, Propane, and the waste oil/fuel and submit to the statewide information management system at <http://cers.calepa.ca.gov>. Missing information may be found by looking at [Truncated]

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 10/04/2018. OBSERVATION: Observed the battery storage area without a proper label. CORRECTIVE ACTION: Owner/operator shall properly identify all hazardous materials storage areas appropriately. Post a sign indicating that lead acid batteries are being stored in the area. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 396807
Site Name: Lowe's #966
Violation Date: 08-21-2018
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 the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

Violation Notes: 5. Contents of the SPCC Plan.
Violation Division: Returned to compliance on 10/04/2018.
Violation Program: Riverside County Department of Env Health
Violation Source: APSA
CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-04-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 396807
Facility Name: Lowe's #966
Env Int Type Code: APSA
Program ID: 10321390
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.840980
Longitude: -117.236930

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: APTIM
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: Laurie Litwin
Entity Title: Regional Environmental Compliance 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: Environmental Contact
Entity Name: Laurie Litwin
Entity Title: Not reported
Affiliation Address: 2603 Main St., Suite 700
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92614
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: LOWE'S Home Centers, LLC
Entity Title: Not reported
Affiliation Address: 1000 Lowe's Blvd.
Affiliation City: Mooresville
Affiliation State: NC
Affiliation Country: United States
Affiliation Zip: 28117
Affiliation Phone: (704) 758-6033

Affiliation Type Desc: Operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

S112938171

Entity Name: LOWE'S Home Centers, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (951) 443-2500

Affiliation Type Desc: Parent Corporation
Entity Name: LOWE'S Home Centers, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Lowe's Home Centers, LLC
Entity Title: Not reported
Affiliation Address: 1000 Lowe's Blvd.
Affiliation City: Mooresville
Affiliation State: NC
Affiliation Country: United States
Affiliation Zip: 28117
Affiliation Phone: (704) 758-6033

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 2603 Main St., Suite 700
Affiliation City: Irvine
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92614
Affiliation Phone: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C13 South < 1/8 0.040 mi. 210 ft. Relative: Higher Actual: 1461 ft.	HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY 3984 INDIAN AVE PERRIS, CA 92571 Site 2 of 4 in cluster C RCRA NonGen / NLR: Date Form Received by Agency: 2019-10-28 00:00:00.0 Handler Name: HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY HEALTH CENTER AT LOWES PERRIS Handler Address: 3984 INDIAN AVE Handler City,State,Zip: PERRIS, CA 92571 EPA ID: CAL000445422 Contact Name: JACKIE REYNOLDS Contact Address: 5500 MARYLAND WAY, STE 120 Contact City,State,Zip: BRENTWOOD, TN 92571 Contact Telephone: 615-468-6991 Contact Fax: Not reported Contact Email: LICENSING@PREMISEHEALTH.COM Contact Title: Not reported EPA Region: 09 Land Type: Private Federal Waste Generator Description: Not a generator, verified Non-Notifier: Not reported Biennial Report Cycle: Not reported Accessibility: Not reported Active Site Indicator: Not reported State District Owner: Not reported State District: Not reported Mailing Address: 5500 MARYLAND WAY, STE 120 Mailing City,State,Zip: BRENTWOOD, TN 37027 Owner Name: HEALTHWORKS MED GROUP OF CA A MEDICAL Owner Type: Other Operator Name: EVELYN 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	RCRA NonGen / NLR	1025872301 CAL000445422
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Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY HEALTH CEN (Continued)

1025872301

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:	2019-11-20 18:52:11.0
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:	HEALTHWORKS MED GROUP OF CA A MEDICAL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5500 MARYLAND WAY STE 200
Owner/Operator City,State,Zip:	BRENTWOOD, TN 37027
Owner/Operator Telephone:	615-628-9368
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EVELYN HUNT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3984 INDIAN AVE
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	615-628-9368
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY HEALTH CEN (Continued)

1025872301

Owner/Operator Indicator: Owner
Owner/Operator Name: HEALTHWORKS MED GROUP OF CA A MEDICAL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5500 MARYLAND WAY STE 200
Owner/Operator City,State,Zip: BRENTWOOD, TN 37027
Owner/Operator Telephone: 615-628-9368
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: EVELYN HUNT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3984 INDIAN AVE
Owner/Operator City,State,Zip: PERRIS, CA 92571
Owner/Operator Telephone: 615-628-9368
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2019-04-19 00:00:00.0
Handler Name: MY HEALTH CENTER AT LOWES PERRIS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 2019-10-28 00:00:00.0
Handler Name: HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY HEALTH CENTER AT
LOWES PERRIS
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: 621493
NAICS Description: FREESTANDING AMBULATORY SURGICAL AND EMERGENCY CENTERS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HEALTHWORKS MED GROUP OF CA A MEDICAL CORP DBA MY HEALTH CEN (Continued)

1025872301

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

Evaluation Action Summary:
 Evaluations: No Evaluations Found

C14
South
< 1/8
0.040 mi.
210 ft.

LOWE'S #966
3984 INDIAN AVE
PERRIS, CA 92571
Site 3 of 4 in cluster C

AST A100422044
N/A

Relative:
Higher
Actual:
1461 ft.

AST:
 Name: LOWE'S #966
 Address: 3984 INDIAN AVE
 City/Zip: PERRIS,92571
 Certified Unified Program Agencies: Not reported
 Owner: Lowe's Home Centers, LLC
 Total Gallons: Not reported
 CERSID: 10321390
 Facility ID: Not reported
 Business Name: Lowe's HIW, Inc.
 Phone: (888) 429-6281
 Fax: Not reported
 Mailing Address: 1000 Lowe's Blvd., Mail Code A2ELP
 Mailing Address City: Mooresville
 Mailing Address State: NC
 Mailing Address Zip Code: 28117
 Operator Name: Lowe's Home Centers, LLC
 Operator Phone: (951) 443-2500
 Owner Phone: (704) 758-6033
 Owner Mail Address: 1605 Curtis Bridge Rd, Mailcode A2ELP
 Owner State: NC
 Owner Zip Code: 28697
 Owner Country: United States
 Property Owner Name: Not reported
 Property Owner Phone: Not reported
 Property Owner Mailing Address: Not reported
 Property Owner City: Not reported
 Property Owner Stat : Not reported
 Property Owner Zip Code: Not reported
 Property Owner Country: Not reported
 EPAID: CAR000096867

C15
South
< 1/8
0.040 mi.
210 ft.

LOWE'S #966
3984 INDIAN AVE
PERRIS, CA 92571
Site 4 of 4 in cluster C

RCRA-LQG 1004677410
FINDS CAR000096867
ECHO

Relative:
Higher
Actual:
1461 ft.

RCRA-LQG:
 Date Form Received by Agency: 2020-02-27 00:00:00.0
 Handler Name: LOWES RDC 966
 Handler Address: 3984 INDIAN AVE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOWE'S #966 (Continued)

1004677410

Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAR000096867
Contact Name:	BOBBI TENBORG
Contact Address:	LOWE'S BLVD.
Contact City,State,Zip:	MOORESVILLE, NC 28117
Contact Telephone:	704-758-2955
Contact Fax:	877-658-9885
Contact Email:	BOBBI.L.TENBORG@LOWES.COM
Contact Title:	ENVIRONMENTAL COMPLIANCE SUPERVISOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	LOWE'S BLVD.
Mailing City,State,Zip:	MOORESVILLE, NC 28117
Owner Name:	LOWE'S HOME CENTERS, LLC
Owner Type:	Private
Operator Name:	LOWE'S HOME CENTERS, 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
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

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:	2020-08-27 13:20:34.0
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

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: 2009

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:

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Waste Code:	D004
Waste Description:	ARSENIC
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:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	F003
Waste Description:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Waste Code:	P012
Waste Description:	ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U080
Waste Description:	METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Waste Code: U159
Waste Description: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

Waste Code: U220
Waste Description: BENZENE, METHYL- (OR) TOLUENE

Waste Code: U239
Waste Description: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Handler - Owner Operator:

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWES RDC #966
Legal Status: Private
Date Became Current: 2001-01-01 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

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWES H I W
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1605 CURTIS BRIDGE RD
Owner/Operator City,State,Zip: WILKESBORO, NC 28697
Owner/Operator Telephone: 336-658-4095
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWES HIW INC
Legal Status: Private
Date Became Current: 2001-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1605 CURTIS BRIDGE ROAD
Owner/Operator City,State,Zip: WILKESBORO, NC 28697
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: LOWES CORPORATION
Legal Status: Private
Date Became Current: 2001-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BLVD
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-6033
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOWES HIW INC
Legal Status:	Private
Date Became Current:	2001-01-01 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
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOWES HIW
Legal Status:	Private
Date Became Current:	2000-01-01 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
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOWE'S HOME CENTERS, LLC
Legal Status:	Private
Date Became Current:	2001-01-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1605 CURTIS BRIDGE RD.
Owner/Operator City,State,Zip:	WILKESBORO, NC 28697
Owner/Operator Telephone:	704-758-2955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	877-658-9885
Owner/Operator Email:	BOBBI.L.TENBORG@LOWES.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LOWE'S HOME CENTERS, LLC
Legal Status:	Private
Date Became Current:	2001-01-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1605 CURTIS BRIDGE RD.
Owner/Operator City,State,Zip:	WILKESBORO, NC 28697
Owner/Operator Telephone:	704-758-2955
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	877-658-9885
Owner/Operator Email:	BOBBI.L.TENBORG@LOWES.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LOWE'S HOME CENTERS, LLC
Legal Status:	Private
Date Became Current:	2001-01-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	1000 LOWE'S BLVD.
Owner/Operator City,State,Zip:	MOORESVILLE, NC 28117
Owner/Operator Telephone:	704-758-2955
Owner/Operator Telephone Ext:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: LOWE'S HIW, INC
Legal Status: Private
Date Became Current: 2001-01-15 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 101 ANDOVER PARK E. SUITE 200
Owner/Operator City,State,Zip: TUKWILA, WA 98188
Owner/Operator Telephone: 202-242-8570
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S HIW, INC
Legal Status: Private
Date Became Current: 2001-01-15 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: Operator
Owner/Operator Name: LOWE'S HOME CENTERS, LLC
Legal Status: Private
Date Became Current: 2001-01-15 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWE'S BLVD.
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-758-2955
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 877-658-9885
Owner/Operator Email: BOBBI.L.TENBORG@LOWES.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: LOWE'S COMPANIES, INCORPORATED
Legal Status: Private
Date Became Current: 2010-10-06 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: LOWES HIW
Legal Status: Private
Date Became Current: 2000-01-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 8015 W KENTON CIRCLE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Owner/Operator City,State,Zip: HUNTERSVILLE, NC 28078
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: LOWE'S COMPANIES, INCORPORATED
Legal Status: Private
Date Became Current: 2010-10-06 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1000 LOWES BOULEVARD
Owner/Operator City,State,Zip: MORRSEVILLE, NC 28117
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: 2004-02-23 00:00:00.0
Handler Name: LOWES HIW - PERRIS RDC 966
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2010-06-03 00:00:00.0
Handler Name: LOWE'S CALFI. RDC #966
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
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: LOWE'S CALFI. RDC #966
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

Receive Date: 2016-10-26 00:00:00.0
Handler Name: LOWES RDC #966
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: 2019-03-14 00:00:00.0
Handler Name: LOWES RDC 966
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: No
Electronic Manifest Broker: No

Receive Date: 2020-02-27 00:00:00.0
Handler Name: LOWES RDC 966
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: 2001-05-17 00:00:00.0
Handler Name: LOWES HOME IMPROVEMENT WAREHOUSE 966
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2006-03-01 00:00:00.0
Handler Name: LOWES HIW INC. NO. 966
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LOWE'S #966 (Continued)

1004677410

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: 44411
NAICS Description: HOME CENTERS

NAICS Code: 44413
NAICS Description: HARDWARE STORES

NAICS Code: 493110
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110012240716

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

Registry ID: 110055707926

Click Here:

Environmental Interest/Information System:

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1004677410
Registry ID: 110012240716
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110012240716>

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOWE'S #966 (Continued)

1004677410

Name: LOWES HOME IMPROVEMENT WAREHOUSE 966
 Address: 3984 INDIAN AVE
 City,State,Zip: PERRIS, CA 92571

D16
SE
< 1/8
0.042 mi.
220 ft.

SAFAR & SAFAR BROTHER'S INC
4040 N PERRIS BLVD
PERRIS, CA 92571

RCRA NonGen / NLR

1025867938
CAL000341521

Site 1 of 8 in cluster D

Relative:
Lower
Actual:
1458 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2009-03-20 00:00:00.0
Handler Name:	SAFAR & SAFAR BROTHER'S INC
Handler Address:	4040 N PERRIS BLVD
Handler City,State,Zip:	PERRIS, CA 92571-0000
EPA ID:	CAL000341521
Contact Name:	AMANDA BUI
Contact Address:	4040 N PERRIS BLVD
Contact City,State,Zip:	PERRIS, CA 92571-0000
Contact Telephone:	925-353-7449
Contact Fax:	Not reported
Contact Email:	AMANDABUI@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:	4040 N PERRIS BLVD
Mailing City,State,Zip:	PERRIS, CA 92571-0000
Owner Name:	SAFAR & SAFAR BROTHER'S INC
Owner Type:	Other
Operator Name:	AMANDA BUI
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAFAR & SAFAR BROTHER'S INC (Continued)

1025867938

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating 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:	2019-09-10 12:40:54.0
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:	SAFAR & SAFAR BROTHER'S INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 N PERRIS BLVD
Owner/Operator City,State,Zip:	PERRIS, CA 92571-0000
Owner/Operator Telephone:	714-863-5506
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AMANDA BUI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4040 N PERRIS BLVD
Owner/Operator City,State,Zip:	PERRIS, CA 92571-0000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAFAR & SAFAR BROTHER'S INC (Continued)

1025867938

Owner/Operator Telephone: 925-353-7449
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2009-03-20 00:00:00.0
 Handler Name: SAFAR & SAFAR BROTHER'S 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: 44719
 NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

D17
SE
< 1/8
0.042 mi.
220 ft.

SAFARI SAFARI BROTHER
4040 N PERRIS BLVD
PERRIS, CA 92571
Site 2 of 8 in cluster D

EDR Hist Auto 1021827154
N/A

Relative:
Lower

EDR Hist Auto

Actual:
1458 ft.

Year:	Name:	Type:
2010	SAFARI SAFARI BROTHER	Gasoline Service Stations
2010	PERRIS ARCO	Gasoline Service Stations, NEC
2011	SAFARI SAFARI BROTHER	Gasoline Service Stations
2012	SAFARI SAFARI BROTHER	Gasoline Service Stations
2013	SAFAR & SAFAR BROTHERS INC	Gasoline Service Stations
2014	SAFAR & SAFAR BROTHERS INC	Gasoline Service Stations

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D18
SE
< 1/8
0.042 mi.
220 ft.

SAFAR & SAFAR BROTHERS', INC
4040 N PERRIS BLVD
PERRIS, CA 92571

Site 3 of 8 in cluster D

CERS HAZ WASTE
CERS TANKS
HAZNET
CERS
HWTS

S113115203
N/A

Relative:
Lower

CERS HAZ WASTE:

Actual:
1458 ft.

Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 401154
CERS ID: 10321255
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 401154
CERS ID: 10321255
CERS Description: Underground Storage Tank

HAZNET:

Name: EXPRESS AM PM
Address: 4040 N PERRIS BLVD
Address 2: Not reported
City,State,Zip: PERRIS, CA 925710000
Contact: BAHRAM TCHAMI/OWNER
Telephone: 9099436263
Mailing Name: Not reported
Mailing Address: 4040 N PERRIS BLVD

Year: 2009
Gepaid: CAL000231764
TSD EPA ID: CAD981696420
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.168

Year: 2007
Gepaid: CAL000231764
TSD EPA ID: CAD981696420
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.483

Additional Info:

Year: 2007
Gen EPA ID: CAL000231764

Shipment Date: 20070125
Creation Date: 2/23/2008 18:30:16
Receipt Date: 20070130

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Manifest ID: 000167043GBF
Trans EPA ID: CAL000224539
Trans Name: FRS ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.483
Waste Quantity: 115
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: 2009
Gen EPA ID: CAL000231764

Shipment Date: 20090408
Creation Date: 5/23/2009 18:30:08
Receipt Date: 20090421
Manifest ID: 000758070GBF
Trans EPA ID: CAL000224539
Trans Name: FRS ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: 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

CERS:

Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 401154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

CERS ID: 10321255
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2715(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(d)

Violation Description: Failure to notify the owner or operator of any condition discovered during the monthly visual inspection that may require follow-up actions.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-03-2019
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 09/18/2019. OBSERVATION: Observed several hazardous waste drums that were missing proper labels and/or incomplete labels. CORRECTIVE ACTION: Owner/operator shall label all hazardous waste containers with the required information. Label shall include at least: the words ""hazardous waste"", generator name and address, accumulation start date, composition and physical state of waste, and hazardous property statement. Submit photos to this department, if applicable.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2014
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 06/15/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2014
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Returned to compliance on 06/15/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637

Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715

Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 04/14/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666

Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)

Violation Description: Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 04/14/2020. OBSERVATION: The annual monitoring system certification form for testing conducted 4/2/2019 was submitted to this Department on 6/5/2019 which is more than 30 days after the completion of testing. Form should have been to this Department prior to 5/2/2019. CORRECTIVE ACTION: Owner/operator shall ensure future testing results are submitted to this department prior to the 30 day deadline. Ensure annual monitoring system certification testing results for test conducted 4/14/2020 are received by this Department prior to 5/14/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-03-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Notes: Returned to compliance on 09/18/2019. OBSERVATION: Observed hazardous waste storage area not posted. CORRECTIVE ACTION: Owner/operator post a sign that identifies the hazardous waste storage area. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5

Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-04-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665

Violation Description: Failure of the overfill prevention system to meet one of the following requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.

Violation Notes: Returned to compliance on 04/04/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

Violation Description: Failure to maintain on site an approved monitoring plan.

Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: 23 CCR 16 2716(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(f)
Violation Description: "Failure to maintain on-site, or off-site at a readily available location if approved by the UPA, copies of Designated Operator inspection records as follows: Designated operator monthly inspection records for inspections performed before October 1, 2018 must be kept for 12 months from the month of inspection. For inspections performed on or after October 1, 2018, copies of the ""Designated Underground Storage Tank Operator Visual Inspection Report"" must be kept for 36 months from the month of inspection. "
Violation Notes: OBSERVATION: Observed missing designated operator inspection reports for the month of March. UST technician onsite Paulo Magana stated he was onsite for monthly inspection on 3/25/2020. CORRECTIVE ACTION: Owner/operator shall provide missing DO inspection reports for March. DO inspections shall be conducted every 30 days and reports after 10/1/18 maintained on site for 36 months. Reports for inspections conducted prior to 10/1/2018 shall be maintained on site for at least 12 months. Provide proof of inspection to J. Zelon at jzelon@rivco.org.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-02-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 09/18/2019. OBSERVATION: Owner/operator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

failed to identify location of hazardous waste storage area.
CORRECTIVE ACTION: Owner/operator shall properly identify all hazardous materials storage areas appropriately. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)

Violation Description: Failure to submit a copy of the secondary containment test results on the G Secondary Containment Testing report FormG to the UPA within 30 days after the test.

Violation Notes: Returned to compliance on 04/14/2020. OBSERVATION: Secondary containment testing was conducted on 6/10/2018. Observed that owner/operator failed to submit test results to the CUPA within 30 days of testing as testing was not received by this Department until 1/22/2019. CORRECTIVE ACTION: Owner/operator shall ensure that future test results for secondary containment testing are received by this Department within 30 days of testing.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
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 06/15/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715

Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.

Violation Notes: Returned to compliance on 06/30/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: HSC 6.7 25299(a)(9) - California Health and Safety Code, Chapter 6.7, Section(s) 25299(a)(9)
Violation Description: Leak detection equipment disabled or tampered with in a manner that would prevent the monitoring system from detecting and/or alerting the owner/operator of a leak.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-02-2019
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 09/18/2019. OBSERVATION: Observed 55 gallon drums located in the hazardous waste storage area that were missing proper labels. CORRECTIVE ACTION: Owner/operator shall label hazardous waste containers with all the required information. Label shall include at least: the words ""hazardous waste"", generator name and address, accumulation start date, composition and physical state of waste, and hazardous property statement. Submit photos to this department, if applicable.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to submit a complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes: Returned to compliance on 06/30/2016.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
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 06/15/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-30-2016
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 08/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
Citation: 22 CCR 15 66265.174 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.174
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.
Violation Notes: Returned to compliance on 06/15/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-02-2019
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. OBSERVATION: Observed two 55 gallon drums located in the hazardous waste storage area without an accumulation start date. Last hazardous waste manifest available for review was dated in the year 2009. CORRECTIVE ACTION: Owner/operator shall ensure all hazardous wastes are transported off site within 180 days of reaching 100kg/27gal/220lbs. Owner/operator shall have hazardous waste properly hauled off site by a registered hazardous waste transporter if the waste is determined to have been on site for more than 180 days.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: 23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description: Failure to submit a copy of the spill containment test results on the G Spill Container Testing Report FormG to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 04/14/2020. OBSERVATION: The "Spill Containment Testing Report Form" for 4/2/2019 was submitted to this Department on 6/5/2019 which is more than 30 days after the completion of the test. Form should have been to this Department prior to 5/2/2019. CORRECTIVE ACTION: Owner/operator shall ensure future testing results are submitted to this department prior to the 30 day deadline. Ensure spill containment testing results for testing conducted 4/14/2020 are received by this Department prior to 5/14/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.

Violation Notes: Returned to compliance on 06/30/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple

Violation Description: Business Plan Program - Administration/Documentation - General

Violation Notes: Returned to compliance on 06/30/2016. An up to date HMBEP was unavailable at the time of inspection

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 04/24/2020. OBSERVATION: Observed the 87M spill container drain valve to be leaking and would not hold liquid. CORRECTIVE ACTION: Owner/operator shall repair/replace the leaking 87M spill container drain valve so that bucket is able to hold liquid and contain release until detected. Provide proof of repair/replacement and retesting of the 87 M spill container to J. Zelon at jzelon@rivco.org.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-04-2018
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665

Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 05/29/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 04/14/2020. OBSERVATION: Observed liquid sensor in the 91 turbine sump fail to activate an audible and visual alarm when first tested. CORRECTIVE ACTION: UST technician was able to loosen the stuck 208 float by tapping sensor on the ground and certify sensor functionality prior to end of testing. Violation was corrected onsite. Ensure sensors are maintained clean of debris and fully functional.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Violation Description: 16, Section(s) 2712(b)
Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-22-2014
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 06/15/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)

Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate response plan.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-03-2019
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) 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. OBSERVATION: Observed two hazardous waste drums on site without an accumulation start date. CORRECTIVE ACTION: Owner/operator shall ensure all hazardous wastes are transported off site within 180 days of reaching 100kg/27gal/220lbs. Owner/operator shall have hazardous waste properly hauled off site by a registered hazardous waste transporter.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-02-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 04/02/2019. OBSERVATION: Spill kit located in yellow container was unlabeled. CORRECTIVE ACTION: Owner/operator

Map ID
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MAP FINDINGS

Site

Database(s)

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SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

shall clearly identify the locations where all emergency equipment is stored. Owner/operator labeled the container as "Spill Kit". This violation was corrected on site.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2020
Citation: HSC 6.7 25294 - California Health and Safety Code, Chapter 6.7, Section(s) 25294

Violation Description: Failure to record any unauthorized release from the primary containment.

Violation Notes: OBSERVATION: Observed fuel and/or residue located at several UDCs, indicating that an unauthorized release occurred. This release was not properly cleaned and recorded as no record of releases at the UDCs were available onsite. Any release from the primary containment that does not escape the secondary containment and was cleaned up within eight hours of being detected shall be recorded with the following information: 1. Operator's name and phone number 2. List of types, quantities, and concentrations of hazardous substances released 3. Description of actions taken to control and clean the release 4. Method and location of disposal of the released substances 5. Description of actions taken to repair and prevent future releases 6. Description of method used to reactivate interstitial monitoring after repair or replacement of primary containment. CORRECTIVE ACTION: Owner/operator shall immediately record this release with the information required, and maintain it on site [Truncated]

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-14-2015
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)

Violation Description: Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.

Violation Notes: Returned to compliance on 06/30/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34

Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 06/30/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Map ID
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MAP FINDINGS

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EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double wall pressurized piping in the under dispenser containment to be continuously monitored by a method that either shuts down the flow of product to the dispenser or activates an audible/visual alarm when a leak is detected.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2014
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 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate

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MAP FINDINGS

Site

Database(s)

EDR ID Number
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SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

plot plan.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain leak detection alarm logs and/or maintain records of appropriate follow-up actions
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 04-13-2016
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Violation Date: 06-10-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 06/30/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Note: Ensure all section of DO reports are filled out correctly and signed by the owner/operator within 48 hours.
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Note: EPA ID number is inactive. An active number will be required to haul hazardous waste.

Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-14-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Routine inspection of a UST facility with 87M, 87S, 91, and Diesel tanks onsite. Observed UST technician Paulo Magana from A&P Compliance Testing, Inc. onsite to conduct testing.

Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-19-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2014
Violations Found: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-10-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-30-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-03-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow-up of AEO
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health

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MAP FINDINGS

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EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-14-2015
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-22-2014
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: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-22-2014
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

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EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-22-2014
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-26-2016
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: \$2,000.00.
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 06-10-2014
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: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 06-10-2014
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: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 401154

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 06-10-2014
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 401154
Site Name: Safar & Safar Brothers', Inc
Site Address: 4040 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 06-10-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:

Site ID: 401154
Facility Name: Safar & Safar Brothers', Inc
Env Int Type Code: HMBP
Program ID: 10321255
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.845070
Longitude: -117.226570

Affiliation:

Affiliation Type Desc: UST Tank Operator
Entity Name: SAFAR & SAFAR BROTHERS', INC.
Entity Title: Not reported
Affiliation Address: 4040 NORTH PERRIS BOULEVARD
Affiliation City: PERRIS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (925) 353-7449

Affiliation Type Desc: UST Tank Owner
Entity Name: SAFAR & SAFAR BROTHERS', INC.
Entity Title: Not reported
Affiliation Address: 4040 NORTH PERRIS BOULEVARD
Affiliation City: PERRIS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (925) 353-7449

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Affiliation Type Desc: Environmental Contact
Entity Name: State UST Fund Advisory & Services, Inc.
Entity Title: Not reported
Affiliation Address: 22930 CALABASH STREET
Affiliation City: WOODLAND HILLS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91364
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4040 NORTH PERRIS BOULEVARD
Affiliation City: PERRIS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Safar & Safar 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: UST Property Owner Name
Entity Name: SAFAR & SAFAR BROTHERS', INC.
Entity Title: Not reported
Affiliation Address: 4040 NORTH PERRIS BOULEVARD
Affiliation City: PERRIS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (925) 353-7449

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
Entity Name: AMANDA BUI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: AMANDA BUI
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: Legal Owner
Entity Name: SAFAR & SAFAR BROTHERS', INC.
Entity Title: Not reported
Affiliation Address: 4040 NORTH PERRIS BOULEVARD
Affiliation City: PERRIS
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (909) 657-4895

Affiliation Type Desc: Operator
Entity Name: SAFAR & SAFAR 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: (925) 353-7449

Affiliation Type Desc: UST Permit Applicant
Entity Name: AMANDA N BUI
Entity Title: WNER / SECRETARY
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (925) 353-7449

HWTS:

Name: EXPRESS AM PM
Address: 4040 N PERRIS BLVD
Address 2: Not reported
City,State,Zip: PERRIS, CA 925710000
EPA ID: CAL000231764
Inactive Date: 06/30/2006
Create Date: 12/04/2001
Last Act Date: 10/18/2013
Mailing Name: BAHRAM TCHAMI/OWNER
Mailing Address: 4040 N PERRIS BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: PERRIS, CA 925710000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

S113115203

Owner Name: BAHRAM TCHAMI
Owner Address: 4040 N PERRIS BLVD
Owner Address 2: Not reported
Owner City,State,Zip: PERRIS, CA 925710000
Contact Name: BAHRAM TCHAMI/OWNER
Contact Address: 4040 N PERRIS BLVD
Contact Address 2: Not reported
City,State,Zip: PERRIS, CA 925710000

NAICS:

EPA ID: CAL000231764
Create Date: 2002-03-14 16:36:29.000
NAICS Code: 44719
NAICS Description: Other Gasoline Stations
Issued EPA ID Date: 2001-12-04 00:00:00
Inactive Date: 2006-06-30 00:00:00
Facility Name: EXPRESS AM PM
Facility Address: 4040 N PERRIS BLVD
Facility Address 2: Not reported
Facility City: PERRIS
Facility County: Not reported
Facility State: CA
Facility Zip: 925710000

D19
SE
< 1/8
0.042 mi.
220 ft.

SAFAR & SAFAR BROTHERS', INC
4040 N PERRIS BLVD
PERRIS, CA 92571
Site 4 of 8 in cluster D

UST U003864986
N/A

Relative:
Lower
Actual:
1458 ft.

UST:
Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: Not reported
Permitting Agency: Riverside County Department of Environmental Health
Latitude: 33.84507
Longitude: -117.22657

Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: Not reported
Permitting Agency: Riverside County Department of Environmental Health
Latitude: 33.84507
Longitude: -117.22657

Name: SAFAR & SAFAR BROTHERS', INC
Address: 4040 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: Not reported
Permitting Agency: Riverside County Department of Environme
Latitude: 33.84507
Longitude: -117.22657

RIVERSIDE CO. UST:

Name: SAFAR & SAFAR BROTHERS', INC

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAFAR & SAFAR BROTHERS', INC (Continued)

U003864986

Address: 4040 N PERRIS BLVD
 City,State,Zip: PERRIS, CA 92571
 Region: RIVERSIDE
 Total Tanks: 4

D20
SE
 < 1/8
 0.042 mi.
 223 ft.

TEXACO CNVENIENCE STR CAR WASH
4039 N PERRIS BLVD
PERRIS, CA 92571

EDR Hist Auto 1020850127
N/A

Site 5 of 8 in cluster D

Relative:
Lower

EDR Hist Auto

Actual:
1457 ft.

Year:	Name:	Type:
1998	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
1999	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2000	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2001	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2002	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2003	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2004	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations
2005	TEXACO CNVENIENCE STR CAR WASH	Gasoline Service Stations, NEC
2005	FCTI	Gasoline Service Stations
2006	FCTI	Gasoline Service Stations
2007	FCTI	Gasoline Service Stations
2008	FCTI	Gasoline Service Stations
2008	C A R ENTERPRISES INCORPORATED	Gasoline Service Stations
2009	C A R ENTERPRISES INCORPORATED	Gasoline Service Stations
2010	C A R ENTERPRISES INCORPORATED	Gasoline Service Stations
2011	C A R ENTERPRISES INCORPORATED	Gasoline Service Stations
2012	CAR ENTERPRISES INC	Gasoline Service Stations
2013	CAR ENTERPRISES INC	Gasoline Service Stations
2014	CAR ENTERPRISES INC	Gasoline Service Stations

D21
SE
 < 1/8
 0.042 mi.
 223 ft.

TESORO SHELL 68585
4039 N PERRIS BLVD
PERRIS, CA 92571

RCRA NonGen / NLR 1024817514
CAL000321813

Site 6 of 8 in cluster D

Relative:
Lower
Actual:
1457 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2007-07-05 00:00:00.0
Handler Name:	TESORO SHELL 68585
Handler Address:	4039 N PERRIS BLVD
Handler City,State,Zip:	PERRIS, CA 92571-9245
EPA ID:	CAL000321813
Contact Name:	BRENDA RAMIREZ
Contact Address:	19100 RIDGEWOOD PKWY
Contact City,State,Zip:	SAN ANTONIO, TX 78259
Contact Telephone:	210-626-5153
Contact Fax:	210-881-6616
Contact Email:	BRENDA.RAMIREZ@TSOCORP.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TESORO SHELL 68585 (Continued)

1024817514

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:	19100 RIDGEWOOD PKWY
Mailing City,State,Zip:	SAN ANTONIO, TX 78259-0000
Owner Name:	TESORO REFINING & MARKETING COMPANY
Owner Type:	Other
Operator Name:	BRENDA RAMIREZ
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TESORO SHELL 68585 (Continued)

1024817514

Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 2018-09-05 20:29:25.0
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: BRENDA RAMIREZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 19100 RIDGEWOOD PKWY
Owner/Operator City,State,Zip: SAN ANTONIO, TX 78259
Owner/Operator Telephone: 210-626-5153
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TESORO REFINING & MARKETING COMPANY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 19100 RIDGEWOOD PKWY
Owner/Operator City,State,Zip: SAN ANTONIO, TX 78259-0000
Owner/Operator Telephone: 210-626-6153
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2007-07-05 00:00:00.0
Handler Name: TESORO SHELL 68585
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TESORO SHELL 68585 (Continued)

1024817514

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

D22
SE
< 1/8
0.042 mi.
223 ft.

TESORO (SHELL) 68585
4039 N PERRIS BLVD
PERRIS, CA 92571
Site 7 of 8 in cluster D

UST U003886141
N/A

Relative:
Lower
Actual:
1457 ft.

UST:
Name: TESORO (SHELL) 68585 (WRR 6367)
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: FA0019645
Permitting Agency: Riverside County Department of Environmental Health
Latitude: 33.84519
Longitude: -117.22544

Name: TEXACO STAR MART
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: 753
Permitting Agency: RIVERSIDE COUNTY
Latitude: 33.8465083
Longitude: -117.2241719

RIVERSIDE CO. UST:
Name: TESORO (SHELL) 68585
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Region: RIVERSIDE
Total Tanks: 3

D23
SE
< 1/8
0.042 mi.
223 ft.

TEXACO SERVICE STATION
4039 N PERRIS
PERRIS, CA 92571
Site 8 of 8 in cluster D

LUST 1006805307
CERS HAZ WASTE CAR000125716
CERS TANKS
RCRA NonGen / NLR
FINDS
ECHO
Cortese
HAZNET
CERS
HWTS

Relative:
Lower
Actual:
1457 ft.

RIVERSIDE CO. LUST:
Name: SHELL PERRIS #121222
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA
Region: RIVERSIDE
Facility ID: 200723493
Employee: Shurlow-LOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Site Closed: Yes
Case Type: Soil only
Facility Status: closed/action completed
Casetype Decode: Soil only is impacted
Fstatus Decode: Closed/Action completed

LUST:

Name: SHELL PERRIS #121222
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Lead Agency: RIVERSIDE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606524504
Global Id: T0606524504
Latitude: 33.844968564
Longitude: -117.22585011
Status: Completed - Case Closed
Status Date: 03/22/2010
Case Worker: Not reported
RB Case Number: Not reported
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 200723493
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline, Diesel
Site History: On April 12 and 13, 2007, a Phase II assessment was completed for the sale of the property. 8 borings were drilled; 3 near the tank pit to 51.5 and 5 near the dispensers to 31.5. Up to 2.2 ppm TPHg, 16 ppm TPHd, 4.5 ppm MTBE, and 1.3 ppm TBA were detected in the soil. The site was placed into the LOP program. Three groundwater monitoring wells were installed to 100 on July 16-19, 2007. The soil from well 1 had ND TPHg, BTEX and a high of 0.027 ppm MTBE. Soil from Well 2 had 0.9 ppm TPHg, ND BTEX, up to 2.8 ppm MTBE, 0.41 ppm TBA, 0.017 ppm TAME. Well 3 had up to 11 ppm TPHg, ND BTEX, up to 17 ppm MTBE, 0.89 ppm TBA, 0.062 ppm TAME. Highest concentrations were between 30-45 ft in the borings. GW encountered at approximately 80 ft bgs 3 SVE wells were installed November 12 and 13, 2007. Wells were drilled to 40 and screened from 25-40. Up to 0.83 ppm TPHg, 7.8 ppm TPHd, 2 ppmv MTBE, 0.18 ppm TBA and 0.0084 ppm TAME was detected in the soil. Soil Vapor Extraction was conducted from June 26, 2008 to December 9, 2008 when the system was shut down for a successful rebound test. 44 lbs of TPHg and 37 lbs of MTBE were removed. Influent TPHg went from 41 ppmv to 2.1 ppmv. MTBE started at 47 ppmv and ended at 1.9 ppmv. Four confirmation borings were proposed; however CB-4 (to be drilled north of MW-3) could not be drilled due to pea gravel in the air-knifed hole and could not be relocated due to an electric transformer and power pole, tree, vent lines, and a water line in the area around the proposed boring location. On March 30 and 31, 2009, three borings were drilled to 85 and soil samples were taken every 5 beginning at 10. TPHg was detected in one sample (CB-2 at 40) at 0.7 ppm. MTBE was detected in 6 samples from all three borings between 40-55 with a maximum of 0.64 ppm. TBA was detected in one sample (CB-1 at 40) at 0.2 ppm. No BTEX, DIPE, ETBE, TAME or ethanol was detected. The groundwater was sampled quarterly from the third quarter 2007 until the first quarter 2009. No TPHg or BTEX was detected. All three wells had MTBE (2.2, 29 and 1.3 ppb) during the first sampling event but have been ND < 1 ppb since. MW-1 had 24 ppb TBA during the second

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

quarter of 2008. The consultant is requesting no further action be conducted at the site due to the minimal hydrocarbons remaining in the soil. Even though CB-4 could not be drilled, the ROI for the site is 31, which encompasses the soil in the vicinity of MW-3. Additionally, groundwater analytical data of MW-3 indicates MTBE degraded from 1.3 ppb to ND<1 ppb and has not been detected since the third quarter 2007. Access of the alley to the north of the site was investigated in order to relocate CB-4. The alley is shared with 8 parcels of land and would require a city issued encroachment permit and notification of all the property owners. The alley is trafficked by large trucks and due to a power pole located near the alley, overhead obstructions would require the entire alley be blocked for further soil investigations. Subsurface Soil types: fine to coarse grained sands, silty sand, sandy silt and silt Depth to GW: 80.52 ft bgs to 83.09 ft bgs Current Depth To GW: 80.52 GW Flow: southwest Remediation: soil vapor extraction Sensitive Receptors: one active public well located 2212 northeast of site Other information: UST system currently installed and operating at the site.

LUST:

Global Id: T0606524504
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

LUST:

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 07/16/2008
Action: File review

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 12/08/2008
Action: Staff Letter - #RCDEH120808

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 10/22/2008
Action: File review

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 01/12/2009
Action: File review

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 05/08/2007
Action: File review

Global Id: T0606524504
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Date: 05/01/2007
Action: Leak Reported

Global Id: T0606524504
Action Type: RESPONSE
Date: 02/29/2008
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0606524504
Action Type: RESPONSE
Date: 08/18/2007
Action: Preliminary Site Assessment Report

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 02/24/2009
Action: Staff Letter - #RCDEH 022409

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 04/08/2009
Action: File review

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 06/03/2009
Action: Staff Letter - #RCDEH060309

Global Id: T0606524504
Action Type: RESPONSE
Date: 06/15/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 08/31/2009
Action: Staff Letter - #Riv Co 083109

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 09/23/2009
Action: Staff Letter - #RCDEH 092309

Global Id: T0606524504
Action Type: ENFORCEMENT
Date: 03/22/2010
Action: Closure/No Further Action Letter - #RCDEH Closure

Global Id: T0606524504
Action Type: RESPONSE
Date: 08/15/2008
Action: Remedial Progress Report

Global Id: T0606524504
Action Type: RESPONSE
Date: 04/24/2009
Action: Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Global Id:	T0606524504
Action Type:	RESPONSE
Date:	10/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0606524504
Action Type:	RESPONSE
Date:	12/28/2009
Action:	Well Destruction Report
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	05/15/2007
Action:	Staff Letter - #051507
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	01/09/2008
Action:	Staff Letter - #010908
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	06/18/2007
Action:	Staff Letter - #061807
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	01/08/2008
Action:	File review
Global Id:	T0606524504
Action Type:	Other
Date:	05/01/2007
Action:	Leak Discovery
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	02/22/2008
Action:	Staff Letter - #022208
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	10/09/2007
Action:	File review
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	04/04/2008
Action:	File review
Global Id:	T0606524504
Action Type:	ENFORCEMENT
Date:	03/21/2010
Action:	Other Report - #UST Sample Analytical Report
Global Id:	T0606524504
Action Type:	ENFORCEMENT

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Date: 03/21/2010
Action: Other Report - #UST Sample Analytical Report

Global Id: T0606524504
Action Type: REMEDIATION
Date: 06/26/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0606524504
Action Type: Other
Date: 07/02/2007
Action: Leak Stopped

LUST:

Global Id: T0606524504
Status: Open - Case Begin Date
Status Date: 05/01/2007

Global Id: T0606524504
Status: Open - Site Assessment
Status Date: 05/15/2007

Global Id: T0606524504
Status: Open - Site Assessment
Status Date: 06/15/2007

Global Id: T0606524504
Status: Open - Site Assessment
Status Date: 08/21/2007

Global Id: T0606524504
Status: Open - Remediation
Status Date: 02/22/2008

Global Id: T0606524504
Status: Completed - Case Closed
Status Date: 03/22/2010

CERS HAZ WASTE:

Name: TESORO (SHELL) 68585 (WRR 6367)
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 74498
CERS ID: 10320079
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: TESORO (SHELL) 68585 (WRR 6367)
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 74498
CERS ID: 10320079
CERS Description: Underground Storage Tank

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MAP FINDINGS

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 EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

RCRA NonGen / NLR:		
Date Form Received by Agency:		2017-04-03 00:00:00.0
Handler Name:	TEXACO SERVICE STATION	
Handler Address:		4039 N PERRIS
Handler City,State,Zip:		PERRIS, CA 92571
EPA ID:		CAR000125716
Contact Name:		FRANCISCO O BERNAL
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		818-759-7910
Contact Fax:		Not reported
Contact Email:		FOBERNAL@SHELLOPUS.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		SHELL OIL PRODUCTS US
Mailing City,State,Zip:		HOUSTON, TX 77067-2508
Owner Name:		EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Owner Type:		Private
Operator Name:		SHELL OIL PRODUCTS US
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

Map ID
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TEXACO SERVICE STATION (Continued)

1006805307

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:	2017-04-11 17:57:15.0
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:	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: D001
Waste Description: IGNITABLE WASTE

Waste Code: D018
Waste Description: BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Legal Status:	Private
Date Became Current:	1998-08-01 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 2648
Owner/Operator City,State,Zip:	HOUSTON, TX 77252
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:	EQUILON ENTERPRISES LLC DBA
Legal Status:	Private
Date Became Current:	Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Date Ended Current: Not reported
Owner/Operator Address: P O BOX 2648
Owner/Operator City,State,Zip: HOUSTON, TX 77252-2648
Owner/Operator Telephone: 713-241-5036
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHELL OIL PRODUCTS US
Legal Status: Private
Date Became Current: 1998-08-01 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: Operator
Owner/Operator Name: SHELL OIL PRODUCTS US
Legal Status: Private
Date Became Current: 1998-08-01 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: Operator
Owner/Operator Name: SHELL OIL PRODUCTS US
Legal Status: Private
Date Became Current: 1998-08-01 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: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Legal Status: Private
Date Became Current: 1998-08-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 2648
Owner/Operator City,State,Zip: HOUSTON, TX 77252
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

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EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Owner/Operator Name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR
Legal Status: Private
Date Became Current: 1998-08-01 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 2648
Owner/Operator City,State,Zip: HOUSTON, TX 77252
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: 2004-02-26 00:00:00.0
Handler Name: TEXACO SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-08-14 00:00:00.0
Handler Name: TEXACO SERVICE STATION
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2017-04-03 00:00:00.0
Handler Name: TEXACO SERVICE STATION
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

Receive Date: 2004-02-26 00:00:00.0
Handler Name: TEXACO SERVICE STATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

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TEXACO SERVICE STATION (Continued)

1006805307

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: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

FINDS:

Registry ID: 110013308740

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

Registry ID: 110058266237

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: 1006805307
Registry ID: 110013308740
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013308740>
Name: TEXACO SERVICE STATION
Address: 4039 N PERRIS

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

City,State,Zip: PERRIS, CA 92571

CORTESE:

Name: SHELL PERRIS #121222
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0606524504
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:

Name: TEXACO SERVICE STATION
Address: 4039 N PERRIS
Address 2: Not reported
City,State,Zip: PERRIS, CA 92571
Contact: Adam Estes
Telephone: 3172917007
Mailing Name: Not reported
Mailing Address: PO BOX 3127

Year: 2007
Gepaid: CAR000125716
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.126

Year: 2007
Gepaid: CAR000125716
TSD EPA ID: CAD008302903
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: -
Tons: 0.0068

Year: 2007
Gepaid: CAR000125716

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EDR ID Number
 EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

TSD EPA ID:	CAD008302903
CA Waste Code:	-
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	Not reported
Year:	2007
Gepaid:	CAR000125716
TSD EPA ID:	CAD028409019
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:	0.0825
Year:	2006
Gepaid:	CAR000125716
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	R01 - Recycler
Tons:	0.0504
Year:	2006
Gepaid:	CAR000125716
TSD EPA ID:	CAD008302903
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.015
Year:	2005
Gepaid:	CAR000125716
TSD EPA ID:	CAT080033681
CA Waste Code:	352 - Other organic solids
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.15
Year:	2005
Gepaid:	CAR000125716
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.139
Year:	2004
Gepaid:	CAR000125716
TSD EPA ID:	CAD008364432
CA Waste Code:	352 - Other organic solids
Disposal Method:	R01 - Recycler
Tons:	0.005
Year:	2003
Gepaid:	CAR000125716
TSD EPA ID:	CAD028409019
CA Waste Code:	352 - Other organic solids
Disposal Method:	H01 - Transfer Station
Tons:	0.2875

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EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

[Click this hyperlink](#) while viewing on your computer to access 2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2007
Gen EPA ID:	CAR000125716
Shipment Date:	20070725
Creation Date:	12/28/2007 18:31:37
Receipt Date:	20070801
Manifest ID:	000752868FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070502
Creation Date:	9/24/2007 18:30:15
Receipt Date:	20070507
Manifest ID:	000752714FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

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TEXACO SERVICE STATION (Continued)

1006805307

Shipment Date: 20070502
Creation Date: 9/24/2007 18:30:15
Receipt Date: 20070507
Manifest ID: 000752714FLE
Trans EPA ID: CAR000165175
Trans Name: BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: D001
Meth Code: - Not reported
Quantity Tons: 0.0068
Waste Quantity: 2
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: 20070424
Creation Date: 8/28/2007 18:30:20
Receipt Date: 20070502
Manifest ID: 002084731JJK
Trans EPA ID: CAR000152785
Trans Name: CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D018
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0825
Waste Quantity: 165
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2002
Gen EPA ID: CAR000125716

Shipment Date: 20021009
Creation Date: 2/6/2003 18:31:16
Receipt Date: 20021013
Manifest ID: 22089485

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TEXACO SERVICE STATION (Continued)

1006805307

Trans EPA ID: CAR000118992
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD028409019
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code: D001
Meth Code: T01 - Treatment, Tank
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

Additional Info:

Year: 2003
Gen EPA ID: CAR000125716

Shipment Date: 20030909
Creation Date: 7/29/2004 7:46:19
Receipt Date: 20030910
Manifest ID: 22730455
Trans EPA ID: CAR000031211
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD028409019
Trans Name: Not reported
TSDf Alt EPA ID: CAD028409019
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.84
Waste Quantity: 200
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: 20030508
Creation Date: 6/23/2004 10:00:42
Receipt Date: 20030514
Manifest ID: 22252194
Trans EPA ID: CAR000031211
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD028409019

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EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Trans Name:	Not reported
TSDF Alt EPA ID:	CAD028409019
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2875
Waste Quantity:	575
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2004
Gen EPA ID:	CAR000125716
Shipment Date: 20040526	
Creation Date: 10/29/2004 7:40:51	
Receipt Date: 20040526	
Manifest ID: 22803652	
Trans EPA ID: CAD008364432	
Trans Name: RHO-CHEM	
Trans 2 EPA ID: Not reported	
Trans 2 Name: Not reported	
TSDF EPA ID: CAD008364432	
Trans Name: RHO-CHEM CORPORATION	
TSDF Alt EPA ID: CAD008364432	
TSDF Alt Name: Not reported	
Waste Code Description: 352 - Other organic solids	
RCRA Code: Not reported	
Meth Code: R01 - Recycler	
Quantity Tons: 0.005	
Waste Quantity: 10	
Quantity Unit: P	
Additional Code 1: Not reported	
Additional Code 2: Not reported	
Additional Code 3: Not reported	
Additional Code 4: Not reported	
Additional Code 5: Not reported	
Additional Info:	
Year:	2006
Gen EPA ID:	CAR000125716
Shipment Date: 20060322	
Creation Date: 12/21/2006 18:30:38	
Receipt Date: 20060324	
Manifest ID: 24532186	
Trans EPA ID: CAR000165175	
Trans Name: BESI	
Trans 2 EPA ID: Not reported	
Trans 2 Name: Not reported	
TSDF EPA ID: CAT080013352	

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EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Trans Name: DEMENNO KERDOON
TSDf Alt EPA ID: CAT080013352
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.0504
Waste Quantity: 12
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: 20060322
Creation Date: 7/27/2006 18:30:34
Receipt Date: 20060327
Manifest ID: 24532185
Trans EPA ID: CAR000165175
Trans Name: B E S I
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2005
Gen EPA ID: CAR000125716

Shipment Date: 20050505
Creation Date: 8/17/2005 18:32:04
Receipt Date: 20050512
Manifest ID: 22496762
Trans EPA ID: CAD009661844
Trans Name: HAZARDOUS TECHNOLOGIES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080033681
Trans Name: D/K ENVIRONMENTAL
TSDf Alt EPA ID: CAT080033681
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: NONE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Meth Code:	D80 - Disposal, Land Fill
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
Shipment Date:	20050505
Creation Date:	8/17/2005 18:32:04
Receipt Date:	20050512
Manifest ID:	22496762
Trans EPA ID:	CAD009661844
Trans Name:	HAZARDOUS TECHNOLOGIES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAT080033681
Trans Name:	D/K ENVIRONMENTAL
TSDf Alt EPA ID:	CAT080033681
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20050503
Creation Date:	7/27/2005 10:48:47
Receipt Date:	20050511
Manifest ID:	24330602
Trans EPA ID:	CAR000152785
Trans Name:	CALIFORNIA HAZARDOUS SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD028409019
Trans Name:	CROSBY & OVERTON INC
TSDf Alt EPA ID:	CAD028409019
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.139
Waste Quantity:	278
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

CERS:

Name: SHELL PERRIS #121222
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 205179
CERS ID: T0606524504
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824495

Name: TESORO (SHELL) 68585 (WRR 6367)
Address: 4039 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 74498
CERS ID: 10320079
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-08-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 11/26/2019. OBSERVATION: Observed Overfill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

testing completed in October 2018. Overfill was set at 96.4% in the 87 tank which is above the allowable limit. A permit to repair/replace the drop tube was approved by this department. Retesting of the 87 drop tube has not been received by this department, nor was any retest paperwork found on site. CORRECTIVE ACTION: Owner/operator shall ensure that overfill requirements are being met by adjusting/replacing overfill equipment. Any adjustment or replacement of overfill equipment may require a plan check.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-18-2017
Citation: 40 CFR 1 265.32 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.32

Violation Description: Failure of the facility to maintain the following emergency equipment or equivalents: 1) An internal communications or alarm system; 2) A device, such as a telephone (immediately available at the scene of Operations/ Maintenance) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

Violation Notes: Returned to compliance on 11/21/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-08-2019
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

Violation Description: "Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "

Violation Notes: Returned to compliance on 10/08/2019. OBSERVATION: Observed 87 spill bucket drain valve to be leaking and would not hold liquid. CORRECTIVE ACTION: Owner/operator shall repair/replace the leaking 87 spill bucket drain valve so that bucket is able to hold liquid and contain release until detected.**Corrected on site**

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 12-23-2013
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 12/23/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-08-2019
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 10/08/2019. OBSERVATION: Observed 87 and 91 LLDs fail to detect a 3.0 gallon per hour leak and restrict or shut off flow of product when tested. CORRECTIVE ACTION: Owner/operator shall repair/replace failed leak detector and certify that leak detector is capable of detecting a 3.0 gallon per hour leak and slowing/stopping the flow of product. 48 hour notification required to be submitted to this Department prior to re-testing failed leak detector. Both leak detectors were repaired and retested at the time of inspection.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-02-2018
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 10/02/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-27-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description: Failure to keep water out of the secondary containment of UST systems

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.

Violation Notes: Returned to compliance on 10/27/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-18-2017
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)

Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 11/21/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 12-23-2013
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)

Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.

Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 12-23-2013
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections

Violation Description: UST Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 12/23/2013.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-18-2017
Citation: Un-Specified

Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 11/21/2017. OBSERVATION: [insert specific observations here] CORRECTIVE ACTION: Owner/operator shall clearly identify the locations where all emergency equipment is stored by [insert correction details].

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-18-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 11/21/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 11-12-2015
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.
Violation Notes: Returned to compliance on 12/07/2015. 91 octane tank leak detector failed testing during inspection.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 10-27-2016
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitor at least hourly. Be capable of detecting a release of 3.0 gallons per hour at 10 p.s.i.g. Restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 10/27/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 12-04-2014
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 12/04/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Violation Date: 11-12-2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)

Violation Description: Failure of the pressurized piping to meet one or more of the following requirements: monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour, and will restrict the flow of product through the piping or trigger an alarm when a release occurs.

Violation Notes: Returned to compliance on 12/07/2015. 87 octane tank leak detector failed testing during inspection.

Violation Division: Riverside County Department of Env Health

Violation Program: UST

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 12-23-2013

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Riverside County Department of Env Health

Eval Program: UST

Eval Source: CERS

Eval General Type: Other/Unknown

Eval Date: 02-20-2014

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Riverside County Department of Env Health

Eval Program: UST

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-02-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Riverside County Department of Env Health

Eval Program: UST

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-08-2019

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Riverside County Department of Env Health

Eval Program: UST

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 10-18-2017

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Riverside County Department of Env Health

Eval Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-18-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Eval Date: 11-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-21-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-07-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-23-2013
Violations Found: No
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-23-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Site Address: 4039 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 11-12-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Site Address: 4039 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 12-04-2014
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 74498
Site Name: TESORO (SHELL) 68585 (WRR 6367)
Site Address: 4039 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 12-23-2013
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:

Site ID: 74498

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Facility Name: TESORO (SHELL) 68585 (WRR 6367)
Env Int Type Code: HWG
Program ID: 10320079
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.845190
Longitude: -117.225440

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Environmental Contact
Entity Name: SEAN AUGUSTINE
Entity Title: Not reported
Affiliation Address: 301 E OCEAN BLVD., SUITE 1600
Affiliation City: LONG BEACH
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90802
Affiliation Phone: Not reported

Affiliation Type Desc: UST Property Owner Name
Entity Name: TESORO SOUTH COAST COMPANY LLC
Entity Title: Not reported
Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022
Affiliation City: SAN ANTONIO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-4673

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022
Affiliation City: SAN ANTONIO
Affiliation State: TX
Affiliation Country: Not reported
Affiliation Zip: 78259
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: TERESA A. MILES
Entity Title: ENVIRONMENTAL COMPLIANCE SUPERVISOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: TESORO REFINING & MARKETING COMPANY, LLC
Entity Title: Not reported
Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022
Affiliation City: SAN ANTONIO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-4673

Affiliation Type Desc: Operator
Entity Name: WESTERN REFINING RETAIL, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (505) 893-2973

Affiliation Type Desc: Parent Corporation
Entity Name: Tesoro Refining and Marketing Company LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: TESORO SOUTH COAST COMPANY LLC
Entity Title: Not reported
Affiliation Address: 19100 RIDGEWOOD PKWY, MS: TX1-022
Affiliation City: SAN ANTONIO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-4673

Affiliation Type Desc: UST Tank Owner
Entity Name: TESORO SOUTH COAST COMPANY LLC
Entity Title: Not reported
Affiliation Address: 19100 RIDGEWOOD PKY, MS:TX1-022
Affiliation City: SAN ANTONIO
Affiliation State: TX
Affiliation Country: United States
Affiliation Zip: 78259
Affiliation Phone: (210) 626-4673

Affiliation Type Desc: Document Preparer
Entity Name: BELSHIRE ENVIRONMENTAL SERVICE, INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: UST Permit Applicant
Entity Name: TERESA A. MILES
Entity Title: ENVIRONMENTAL COMPLIANCE SUPERVISOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (562) 495-6850

Affiliation Type Desc: UST Tank Operator
Entity Name: WESTERN REFINING RETAIL, LLC
Entity Title: Not reported
Affiliation Address: 1250 WEST WASHINGTON STREET, SUITE #101
Affiliation City: TEMPE
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85281
Affiliation Phone: (505) 893-2973

HWTS:

Name: TEXACO SERVICE STATION
Address: 4039 N PERRIS
Address 2: S A P No 121222
City,State,Zip: PERRIS, CA 92571
EPA ID: CAR000125716
Inactive Date: 03/17/2017
Create Date: 03/04/2003
Last Act Date: 09/14/2017
Mailing Name: Not reported
Mailing Address: 7750 NORTH MACARTHUR, SUITE 120
Mailing Address 2: PMB 319
Mailing City,State,Zip: IRVING, TX 750630000
Owner Name: EQUILON ENTERPRISE LLC DBA SHELL
Owner Address: 1 SHELL PLAZA
Owner Address 2: 910 LOUISIANA ST
Owner City,State,Zip: HOUSTON, TX 77002
Contact Name: ADAM ESTES
Contact Address: 6520 CORPORATE DRIVE
Contact Address 2: Not reported
City,State,Zip: INDIANAPOLIS, IN 462780000

NAICS:

EPA ID: CAR000125716
Create Date: 2003-10-23 13:13:52.000
NAICS Code: 44711
NAICS Description: Gasoline Stations with Convenience Stores
Issued EPA ID Date: 2003-03-04 14:25:35.18700
Inactive Date: 2017-03-17 00:00:00
Facility Name: TEXACO SERVICE STATION
Facility Address: 4039 N PERRIS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TEXACO SERVICE STATION (Continued)

1006805307

Facility Address 2:	S A P No 121222
Facility City:	PERRIS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92571

B24
East
< 1/8
0.043 mi.
228 ft.

G HURTADO CONSTRUCTION INC
77 W PERRY ST
PERRIS, CA 92571

RCRA NonGen / NLR

1024868183
CAL000436785

Site 2 of 2 in cluster B

Relative:
Lower
Actual:
1459 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2018-06-06 00:00:00.0
Handler Name:	G HURTADO CONSTRUCTION INC
Handler Address:	77 W PERRY ST
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000436785
Contact Name:	GABRIELA ARAMBUL
Contact Address:	16130 REINER CIRCLE
Contact City,State,Zip:	RIVERSIDE, CA 92504
Contact Telephone:	951-776-9903
Contact Fax:	951-776-1567
Contact Email:	GABRIELA@GHURTADO.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:	16130 REINER CIRCLE
Mailing City,State,Zip:	RIVERSIDE, CA 92504
Owner Name:	GABRIEL AND MARIA HURTADO
Owner Type:	Other
Operator Name:	GABRIELA ARAMBUL
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:	---

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G HURTADO CONSTRUCTION INC (Continued)

1024868183

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:	2018-09-07 19:38:22.0
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:	GABRIEL AND MARIA HURTADO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16130 REINER CIRCLE
Owner/Operator City,State,Zip:	RIVERSIDE, CA 92504
Owner/Operator Telephone:	951-780-5285
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GABRIELA ARAMBUL
Legal Status:	Other
Date Became Current:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G HURTADO CONSTRUCTION INC (Continued)

1024868183

Date Ended Current: Not reported
 Owner/Operator Address: 16130 REINER CIRCLE
 Owner/Operator City,State,Zip: RIVERSIDE, CA 92504
 Owner/Operator Telephone: 951-776-9903
 Owner/Operator Telephone Ext: Not reported
 Owner/Operator Fax: Not reported
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-06-06 00:00:00.0
 Handler Name: G HURTADO CONSTRUCTION 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: 237130
 NAICS Description: POWER AND COMMUNICATION LINE AND RELATED STRUCTURES CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**E25
 NW
 < 1/8
 0.066 mi.
 347 ft.**

**J&R CONCRETE PRODUCTS INC
 440 W MARKHAM STREET
 PERRIS, CA 92571**

Site 1 of 2 in cluster E

**CERS HAZ WASTE S121023011
 CERS TANKS N/A
 NPDES
 CIWQS
 CERS**

**Relative:
 Higher
 Actual:
 1469 ft.**

CERS HAZ WASTE:
 Name: J & R CONCRETE PRODUCTS INC
 Address: 440 W MARKHAM ST
 City,State,Zip: PERRIS, CA 92571
 Site ID: 124949
 CERS ID: 10319428
 CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: J & R CONCRETE PRODUCTS INC
 Address: 440 W MARKHAM ST
 City,State,Zip: PERRIS, CA 92571
 Site ID: 124949
 CERS ID: 10319428
 CERS Description: Aboveground Petroleum Storage

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

NPDES:

Name: J&R CONCRETE PRODUCTS INC
Address: 440 W MARKHAM STREET
City,State,Zip: PERRIS, CA 92571
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: 8 331027231
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: 07/05/2017
Operator Name: J&R Concrete Products Inc
Operator Address: 440 W Markham Street
Operator City: Perris
Operator State: California
Operator Zip: 92571

NPDES as of 03/2018:

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 8
Regulatory Measure ID: 477655
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 8 331027231
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: 06/30/2017
Processed Date: 07/05/2017
Status: Active
Status Date: 07/05/2017
Place Size: 10
Place Size Unit: Acres

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Contact: Serfin Ramirez
Contact Title: Not reported
Contact Phone: 951-657-2111
Contact Phone Ext: Not reported
Contact Email: jr.precast@gmail.com
Operator Name: J&R Concrete Products Inc
Operator Address: 440 W Markham Street
Operator City: Perris
Operator State: California
Operator Zip: 92571
Operator Contact: Serafin Ramirez
Operator Contact Title: Not reported
Operator Contact Phone: 951-657-2111
Operator Contact Phone Ext: Not reported
Operator Contact Email: jr.precast@gmail.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: 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 Commercial 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: Perris Valley Storm Drain
Certifier: Raul Ramirez
Certifier Title: Owner
Certification Date: 30-JUN-17
Primary Sic: 3271-Concrete Block and Brick
Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 477655
Order Number: 97-03-DWQ

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 331027231
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/05/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	J&R Concrete Products Inc
Discharge Address:	440 W Markham Street
Discharge City:	Perris
Discharge State:	California
Discharge Zip:	92571
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 Commercial 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

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: J&R CONCRETE PRODUCTS INC
Address: 440 W MARKHAM STREET
City,State,Zip: PERRIS, CA 92571
Facility Status: Active
NPDES Number: CAS000001
Region: 8
Agency Number: 0
Regulatory Measure ID: 477655
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 8 33I027231
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 07/05/2017
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 440 W Markham Street
Discharge Name: J&R Concrete Products Inc
Discharge City: Perris
Discharge State: California
Discharge Zip: 92571
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: 8
Regulatory Measure ID: 477655
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 8 33I027231
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

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: 06/30/2017
Processed Date: 07/05/2017
Status: Active
Status Date: 07/05/2017
Place Size: 10
Place Size Unit: Acres
Contact: Serifin Ramirez
Contact Title: Not reported
Contact Phone: 951-657-2111
Contact Phone Ext: Not reported
Contact Email: jr.precast@gmail.com
Operator Name: J&R Concrete Products Inc
Operator Address: 440 W Markham Street
Operator City: Perris
Operator State: California
Operator Zip: 92571
Operator Contact: Serafin Ramirez
Operator Contact Title: Not reported
Operator Contact Phone: 951-657-2111
Operator Contact Phone Ext: Not reported
Operator Contact Email: jr.precast@gmail.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: 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 Commercial 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: Perris Valley Storm Drain
Certifier: Raul Ramirez

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Certifier Title: Owner
Certification Date: 30-JUN-17
Primary Sic: 3271-Concrete Block and Brick
Secondary Sic: Not reported
Tertiary Sic: Not reported

NPDES Number: CAS000001
Status: Active
Agency Number: 0
Region: 8
Regulatory Measure ID: 477655
Order Number: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 8 331027231
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 07/05/2017
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: J&R Concrete Products Inc
Discharge Address: 440 W Markham Street
Discharge City: Perris
Discharge State: California
Discharge Zip: 92571
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

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 Commercial 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:	J&R CONCRETE PRODUCTS INC
Address:	440 W MARKHAM STREET
City,State,Zip:	PERRIS, CA 92571
Agency:	J&R Concrete Products Inc
Agency Address:	440 W Markham Street, Perris, CA 92571
Place/Project Type:	Industrial - Concrete Block and Brick
SIC/NAICS:	3271
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 33I027231
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	07/05/2017
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:	2
Violations within 5 years:	2
Latitude:	33.852792
Longitude:	-117.235892

CERS:

Name:	J&R CONCRETE PRODUCTS INC
-------	---------------------------

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Address: 440 W MARKHAM STREET
City,State,Zip: PERRIS, CA 92571
Site ID: 534545
CERS ID: 849498
CERS Description: Industrial Facility Storm Water

Violations:

Site ID: 534545
Site Name: J&R Concrete Products Inc
Violation Date: 09-09-2019
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit 2018-2019 Annual Report by the due date of the 1st NNC (September 9, 2019).
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Site ID: 534545
Site Name: J&R Concrete Products Inc
Violation Date: 07-15-2019
Citation: 2014-0057-DWQ - Industrial General Permit
Violation Description: SW - Late Report
Violation Notes: Failure to submit the 2018-2019 Annual Report by July 15, 2019.
Violation Division: Water Boards
Violation Program: INDSTW
Violation Source: SMARTS

Evaluation:

Eval General Type: Case Development Inspection
Eval Date: 08-27-2019
Violations Found: No
Eval Type: Industrial Storm Water Enforcement Follow-up
Eval Notes: The LRP for the site is away for a month long vacation. Serfin Ramirez will open a LRP account and link his data submitter into the account.
Eval Division: Water Boards
Eval Program: INDSTW
Eval Source: SMARTS

Enforcement Action:

Site ID: 534545
Site Name: J&R Concrete Products Inc
Site Address: 440 W MARKHAM STREET
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 08-08-2019
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: Failure to submit the 2018-2019 Annual Report by July 15, 2019.
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Site ID: 534545
Site Name: J&R Concrete Products Inc
Site Address: 440 W MARKHAM STREET

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Site City: PERRIS
Site Zip: 92571
Enf Action Date: 09-12-2019
Enf Action Type: Industrial Storm Water Enforcement
Enf Action Description: Industrial Storm Water Enforcement
Enf Action Notes: Failure to submit 2018-2019 Annual Report by the due date of the 1st NNC (September 9, 2019).
Enf Action Division: Water Boards
Enf Action Program: INDSTW
Enf Action Source: SMARTS

Affiliation:

Affiliation Type Desc: Owner/Operator
Entity Name: J&R Concrete Products Inc
Entity Title: Operator
Affiliation Address: 440 W Markham Street
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Name: J & R CONCRETE PRODUCTS INC
Address: 440 W MARKHAM ST
City,State,Zip: PERRIS, CA 92571
Site ID: 124949
CERS ID: 10319428
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33
Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.
Violation Notes: Returned to compliance on 11/22/2019. OBSERVATION: Observed fire extinguishers not properly maintained. Fire extinguishers were last serviced in 2017. CORRECTIVE ACTION: Owner/operator shall properly test and maintain all emergency equipment.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 01/24/2017.

Map ID
Direction
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Elevation

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J&R CONCRETE PRODUCTS INC (Continued)

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Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
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 11/22/2019. OBSERVATION: Observed facility shipping non-RCRA hazardous waste off site. Only the two most recent consolidated manifests were available during inspection. CORRECTIVE ACTION: Owner/operator shall obtain previous records of waste disposal. Owner/operator shall maintain records of hazardous waste transport and disposal on site for at least 3 years.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 06-04-2019
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 the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes: Returned to compliance on 08/01/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 11/22/2019. OBSERVATION: Observed fire extinguishers that were last serviced in 2017. CORRECTIVE ACTION: Owner/operator shall properly maintain all emergency equipment. Fire extinguishers shall be serviced annually.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Citation: 19 CCR 6.95 25508(a)(1) - California Code of Regulations, Title 19, Chapter 6.95, Section(s) 25508(a)(1)

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J&R CONCRETE PRODUCTS INC (Continued)

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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 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes: Returned to compliance on 08/05/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to ensure loading/unloading rack drainage flows to catchment basin or treatment facility designed to handle discharges, or use a quick drainage system when a tank car or tank truck loading/unloading rack is present at the facility. The containment system must be designed to hold at least the maximum capacity of any single compartment of a tank car or tank truck loaded or unloaded at the facility.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 06-04-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

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J&R CONCRETE PRODUCTS INC (Continued)

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Violation Description: Failure to provide and maintain secondary containment for bulk storage tank installations (except for mobile refuelers and other non-transportation-related tank trucks) sufficient to hold the capacity of the largest container and sufficient freeboard for precipitation.

Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
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 maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.

Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 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 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.

Violation Notes: Returned to compliance on 08/05/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter

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J&R CONCRETE PRODUCTS INC (Continued)

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Violation Description: 1, Section(s) 265.173
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 11/22/2019. OBSERVATION: Observed one 55 gallon used oil drum with and open funnel in the opening without bung cap in place. CORRECTIVE ACTION: Owner/operator shall maintain all hazardous waste containers closed when not adding/removing hazardous waste.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 06-04-2019
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 maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.

Violation Notes: Returned to compliance on 06/21/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to ensure loading/unloading rack drainage flows to catchment basin or treatment facility designed to handle discharges, or use a quick drainage system when a tank car or tank truck loading/unloading rack is present at the facility. The containment system must be designed to hold at least the maximum capacity of any single compartment of a tank car or tank truck loaded or unloaded at the facility.

Violation Notes: Returned to compliance on 06/21/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
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 11/22/2019. OBSERVATION: Observed faded

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J&R CONCRETE PRODUCTS INC (Continued)

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labels on the 55 gallon waste oil drum. CORRECTIVE ACTION:
Owner/operator shall re-label hazardous waste containers with all the
required information. Label shall include at least: the words
"hazardous waste", generator name and address, accumulation start
date, composition and physical state of waste, and hazardous property
statement. Submit photos to this department, if applicable.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
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 prepare a Spill Prevention, Control, and Countermeasures
(SPCC) Plan.

Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 06-04-2019
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 07/12/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
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 the following training to all oil-handling
personnel: 1. Operation and maintenance of equipment to prevent
discharges. 2. Discharge procedure protocols. 3. Applicable pollution
control laws, rules, and regulations. 4. General facility operations.
5. Contents of the SPCC Plan.

Violation Notes: Returned to compliance on 08/01/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
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 the following training to all oil-handling
personnel: 1. Operation and maintenance of equipment to prevent
discharges. 2. Discharge procedure protocols. 3. Applicable pollution

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J&R CONCRETE PRODUCTS INC (Continued)

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control laws, rules, and regulations. 4. General facility operations.
5. Contents of the SPCC Plan.
Returned to compliance on 08/01/2019.
Violation Notes: Riverside County Department of Env Health
Violation Division: APSA
Violation Program: CERS
Violation Source:

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
Violation Description: Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.

Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
Violation Description: 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)
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 07/12/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Violation Description: Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.

Violation Notes: Returned to compliance on 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Violation Description: Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
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 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

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J&R CONCRETE PRODUCTS INC (Continued)

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Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 06-04-2019
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 have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/22/2019. OBSERVATION: Observed oil in a trough located in the oil storage area by the waste area. CORRECTIVE ACTION: Owner/operator shall clean spills immediately after the release, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation (photos) explaining how this waste was managed to this department.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

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J&R CONCRETE PRODUCTS INC (Continued)

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Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Citation: HSC 6.5 25123.3(h)(1)(c) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)(c)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal of acute/extremely hazardous waste after the first 1-kilogram threshold amount was accumulated within a 90 day period.
Violation Notes: Returned to compliance on 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 11/22/2019. OBSERVATION: Observed faded NFPA-704 signs located on the Polarset tank, the Diesel tank, and the Oxygen and Acetylene storage area. CORRECTIVE ACTION: Owner/operator shall replace all faded or otherwise unrecognizable NFPA-704 signs. Submit photos to this department.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 01/24/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
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 to managing the container or inner liner pursuant to subsections

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J&R CONCRETE PRODUCTS INC (Continued)

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(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 11/22/2019. OBSERVATION: Observed approximately seven 55 gallons drums which were empty and not labeled properly. CORRECTIVE ACTION: Owner/operator shall properly label all empty containers larger than 5 gallons with the dates they were emptied.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
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 have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.

Violation Notes: Returned to compliance on 06/21/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
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 prepare a Spill Prevention, Control, and Countermeasures (SPCC) Plan.

Violation Notes: Returned to compliance on 06/21/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
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 07/12/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 11-05-2019
Citation: HSC 6.5 25250.1; 25250.18; 25250.19(b)(2) - California Health and

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J&R CONCRETE PRODUCTS INC (Continued)

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Violation Description: Safety Code, Chapter 6.5, Section(s) 25250.1; 25250.18; 25250.19(b)(2)
"Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil:
1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1.
2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."

Violation Notes: Returned to compliance on 11/22/2019. OBSERVATION: Facility is recycling used oil. Only the two most recent waste pick ups were observed during inspection. CORRECTIVE ACTION: Owner/operator shall complete proper certification for all used oil which is being recycled. Retain copies on site for a minimum of 3 years from date of disposal.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 01/24/2017.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
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 01/24/2017.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 10-01-2018
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 promptly correct visible discharges and promptly remove any accumulations of oil in diked areas.

Violation Notes: Returned to compliance on 01/24/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

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EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 09-21-2016
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 01/24/2017. Diesel fuel tank, ADVA 190 tank, and Polar Set tanks were observed without NFPA704 postings.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 124949
Site Name: J & R Concrete Products Inc
Violation Date: 01-15-2019
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 have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.
Violation Notes: Returned to compliance on 06/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Evaluation:

Eval General Type: Other/Unknown
Eval Date: 01-15-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-04-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-15-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-15-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-16-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-16-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-01-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-05-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 124949
Facility Name: J & R Concrete Products Inc
Env Int Type Code: HWG
Program ID: 10319428
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.852790
Longitude: -117.235890

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
Entity Name: Serafin Ramirez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: Raul Ramirez
Entity Title: Not reported
Affiliation Address: 440 W Markham St
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (909) 488-9501

Affiliation Type Desc: Environmental Contact
Entity Name: Serf Ramirez
Entity Title: Not reported
Affiliation Address: 440 W. Markham St.
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: J & R Concrete Products 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: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 440 W Markham St
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Serafin Ramirez
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: (951) 992-2253

Affiliation Type Desc: Identification Signer
Entity Name: Raul Ramirez
Entity Title: President

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

J&R CONCRETE PRODUCTS INC (Continued)

S121023011

Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

**E26
 NW
 < 1/8
 0.066 mi.
 347 ft.**

**J&R CONCRETE PRODUCTS, INC.
 440 WEST MARKHAM ST.
 PERRIS, CA 92571**

RCRA NonGen / NLR

**1024793670
 CAL000141263**

Site 2 of 2 in cluster E

**Relative:
 Higher
 Actual:
 1469 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 1994-07-21 00:00:00.0
 Handler Name: J&R CONCRETE PRODUCTS, INC.
 Handler Address: 440 WEST MARKHAM ST.
 Handler City,State,Zip: PERRIS, CA 92571-0000
 EPA ID: CAL000141263
 Contact Name: SERAFIN RAMIREZ
 Contact Address: 440 W MARKHAM ST.
 Contact City,State,Zip: PERRIS, CA 92571
 Contact Telephone: 951-943-5855
 Contact Fax: 951-940-9207
 Contact Email: JR.PRECAST@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: 440 W. MARKHAM ST.
 Mailing City,State,Zip: PERRIS, CA 92571-0000
 Owner Name: RAUL RAMIREZ
 Owner Type: Other
 Operator Name: SERAFIN RAMIREZ
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

J&R CONCRETE PRODUCTS, INC. (Continued)

1024793670

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating 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 15:43:08.0
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:	Operator
Owner/Operator Name:	SERAFIN RAMIREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	440 W MARKHAM ST.
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	951-943-5855
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	RAUL RAMIREZ
Legal Status:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J&R CONCRETE PRODUCTS, INC. (Continued)

1024793670

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 440 W. MARHAM ST.
Owner/Operator City,State,Zip: PERRIS, CA 92571-0000
Owner/Operator Telephone: 951-943-5855
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1994-07-21 00:00:00.0
Handler Name: J&R CONCRETE PRODUCTS, 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: 32739
NAICS Description: OTHER CONCRETE PRODUCT MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

F27
SE
< 1/8
0.076 mi.
403 ft.

MOBIL STATION #18-BLN
3995 PERRIS BLVD
PERRIS, CA 92571

Site 1 of 9 in cluster F

UST **U003936671**
N/A

Relative:
Lower
Actual:
1457 ft.

UST:
Name: MOBIL STATION #18-BLN
Address: 3995 PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: 512
Permitting Agency: RIVERSIDE COUNTY
Latitude: 33.8454709
Longitude: -117.2243543

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F28
SE
< 1/8
0.076 mi.
403 ft.

MOBIL #18-BLN
3995 PERRIS BLVD
PERRIS, CA 92370
Site 2 of 9 in cluster F

SWEEPS UST **S101590321**
CA FID UST **N/A**

Relative:
Lower
Actual:
1457 ft.

SWEEPS UST:
Name: MOBIL #18-BLN
Address: 3995 PERRIS BLVD
City: PERRIS
Status: Active
Comp Number: 39996
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-08-91
Action Date: 05-08-91
Created Date: 05-08-91
Owner Tank Id: 1
SWRCB Tank Id: 33-000-039996-000001
Tank Status: A
Capacity: 10000
Active Date: 05-08-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: MOBIL #18-BLN
Address: 3995 PERRIS BLVD
City: PERRIS
Status: Active
Comp Number: 39996
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-08-91
Action Date: 05-08-91
Created Date: 05-08-91
Owner Tank Id: 2
SWRCB Tank Id: 33-000-039996-000002
Tank Status: A
Capacity: 10000
Active Date: 05-08-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL #18-BLN
Address: 3995 PERRIS BLVD
City: PERRIS
Status: Active
Comp Number: 39996
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-08-91
Action Date: 05-08-91
Created Date: 05-08-91
Owner Tank Id: 3
SWRCB Tank Id: 33-000-039996-000003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #18-BLN (Continued)

S101590321

Tank Status: A
Capacity: 10000
Active Date: 05-08-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: MOBIL #18-BLN
Address: 3995 PERRIS BLVD
City: PERRIS
Status: Active
Comp Number: 39996
Number: 1
Board Of Equalization: Not reported
Referral Date: 05-08-91
Action Date: 05-08-91
Created Date: 05-08-91
Owner Tank Id: 4
SWRCB Tank Id: 33-000-039996-000004
Tank Status: A
Capacity: 10000
Active Date: 05-08-91
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 33007030
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7149435292
Mail To: Not reported
Mailing Address: 3225 GALLOWS RD
Mailing Address 2: Not reported
Mailing City,St,Zip: PERRIS 92370
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

F29
SE
< 1/8
0.099 mi.
521 ft.

CIRCLE K STORE #2709429
3995 N PERRIS BLVD
PERRIS, CA 92571
Site 3 of 9 in cluster F

RCRA NonGen / NLR 1024831877
CAL000369454

Relative:
Lower
Actual:
1457 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2011-12-01 00:00:00.0
Handler Name: CIRCLE K STORE #2709429
Handler Address: 3995 N PERRIS BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE #2709429 (Continued)

1024831877

Handler City,State,Zip:	PERRIS, CA 92571-3152
EPA ID:	CAL000369454
Contact Name:	KRISTI HODGE
Contact Address:	255 E. RINCON ST. SUITE 100
Contact City,State,Zip:	CORONA, CA 92879
Contact Telephone:	951-270-5153
Contact Fax:	951-270-5116
Contact Email:	KHODGE@CIRCLEK.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:	255 E RINCON ST STE 100
Mailing City,State,Zip:	CORONA, CA 92879-0000
Owner Name:	CIRCLE K STORES INC
Owner Type:	Other
Operator Name:	KRISTI HODGE
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORE #2709429 (Continued)

1024831877

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: 2018-09-06 16:59:50.0
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: CIRCLE K STORES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 255 E RINCON ST STE 100
Owner/Operator City,State,Zip: CORONA, CA 92879-0000
Owner/Operator Telephone: 951-270-5153
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KRISTI HODGE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 255 E. RINCON ST. SUITE 100
Owner/Operator City,State,Zip: CORONA, CA 92879
Owner/Operator Telephone: 951-270-5153
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2011-12-01 00:00:00.0
Handler Name: CIRCLE K STORE #2709429
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CIRCLE K STORE #2709429 (Continued)

1024831877

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
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F30
SE
 < 1/8
 0.099 mi.
 521 ft.

EXXON MOBIL CORPORATION
3995 N PERRIS BLVD
PERRIS, CA 92571
 Site 4 of 9 in cluster F

EDR Hist Auto **1022060947**
 N/A

Relative:
Lower

EDR Hist Auto

Actual:
 1457 ft.

Year:	Name:	Type:
2003	MOBIL OIL CORP SOI	Petroleum Products, NEC
2004	MOBILE OIL CORP	Petroleum Products, NEC
2005	MOBILE OIL CORP	Gasoline Service Stations, NEC
2006	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2007	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2008	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2009	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2010	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2010	MOBIL OIL CORPORATION SOI	Gasoline Service Stations, NEC
2011	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2012	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2013	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC
2014	EXXON MOBIL CORPORATION	Gasoline Service Stations, NEC

F31
SE
 < 1/8
 0.099 mi.
 521 ft.

MOBIL #18-BLN
3995 N PERRIS BLVD
PERRIS, CA
 Site 5 of 9 in cluster F

LUST **S106410451**
CHMIRS **N/A**

Relative:
Lower

RIVERSIDE CO. LUST:

Actual:
 1457 ft.

Name:	MOBIL #18-BLN
Address:	3995 N PERRIS BLVD
City,State,Zip:	PERRIS, CA
Region:	RIVERSIDE
Facility ID:	200117733
Employee:	Boltinghous-LOP
Site Closed:	Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #18-BLN (Continued)

S106410451

Case Type: Soil only
Facility Status: closed/action completed
Casetype Decode: Soil only is impacted
Fstatus Decode: Closed/Action completed

CHMIRS:

Name: Not reported
Address: 3995 N. PERRIS
City,State,Zip: PERRIS, CA
OES Incident Number: 10-5738
OES notification: 09/24/2010
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: Service Station
Cleanup By: Unknown
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Cup(s)
Other: Not reported
Date/Time: 1030
Year: 2010
Agency: Veeder Root
Incident Date: 9/24/2010
Admin Agency: Riverside County Environmental Health
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Gasoline

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOBIL #18-BLN (Continued)

S106410451

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:	The caller is reporting a gasoline spill due to a leaking nozzle.

F32
SE
 < 1/8
 0.099 mi.
 521 ft.

EXXON MOBIL OIL COPR
3995 N PERRIS BLVD
PERRIS, CA 92571

Site 6 of 9 in cluster F

RCRA-SQG 1007200125
UST CAL000055799
FINDS
ECHO

Relative:
 Lower
Actual:
 1457 ft.

RCRA-SQG:	
Date Form Received by Agency:	2002-02-28 00:00:00.0
Handler Name:	EXXON MOBIL OIL COPR
Handler Address:	3995 N PERRIS BLVD
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000055799
Contact Name:	WENDY MCCARVILLE
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	303-986-8011
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:	Not reported
State District:	Not reported
Mailing Address:	12265 W BAYAUD AVE
Mailing City,State,Zip:	LAKEWOOD, CA 80228
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

EXXON MOBIL OIL COPR (Continued)

1007200125

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:	2006-09-05 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:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2001

[Click Here for Biennial Reporting System Data:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXON MOBIL OIL COPR (Continued)

1007200125

Historic Generators:

Receive Date: 2002-02-28 00:00:00.0
Handler Name: EXXON MOBIL OIL COPR
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2002-02-28 00:00:00.0
Handler Name: EXXON MOBIL OIL COPR
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: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

UST:

Name: CIRCLE K STORES INC. SITE #2709429
Address: 3995 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Facility ID: FA0036723
Permitting Agency: Riverside County Department of Environmental Health
Latitude: 33.84412
Longitude: -117.22561

RIVERSIDE CO. UST:

Name: CIRCLE K STORES, INC#2709429
Address: 3995 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Region: RIVERSIDE
Total Tanks: 4

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXON MOBIL OIL COPR (Continued)

1007200125

FINDS:

Registry ID: 110055915737

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: 1007200125
Registry ID: 110055915737
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110055915737>
Name: CIRCLE K STORE #2709429
Address: 3995 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571

F33
SE
< 1/8
0.099 mi.
521 ft.

MOBIL #18-BLN
3995 N PERRIS BLVD.
PERRIS, CA 92571
Site 7 of 9 in cluster F

LUST **S113804499**
Cortese **N/A**
CERS

Relative:
Lower
Actual:
1457 ft.

LUST:
Name: MOBIL #18-BLN
Address: 3995 N PERRIS BLVD.
City,State,Zip: PERRIS, CA 92571
Lead Agency: RIVERSIDE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0606505176
Global Id: T0606505176
Latitude: 33.844283
Longitude: -117.225606
Status: Completed - Case Closed
Status Date: 06/20/2003
Case Worker: SCB
RB Case Number: Not reported
Local Agency: RIVERSIDE COUNTY LOP
File Location: Not reported
Local Case Number: 200117733
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0606505176
Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #18-BLN (Continued)

S113804499

Email: rose.scott@waterboards.ca.gov
Phone Number: 9513206375

Global Id: T0606505176
Contact Type: Local Agency Caseworker
Contact Name: SHARON BOLTINGHOUSE
Organization Name: RIVERSIDE COUNTY LOP
Address: 3880 LEMON ST SUITE 200
City: RIVERSIDE
Email: sbolting@rivco.org
Phone Number: 9519558980

LUST:

Global Id: T0606505176
Action Type: Other
Date: 08/20/2001
Action: Leak Reported

Global Id: T0606505176
Action Type: ENFORCEMENT
Date: 05/08/2019
Action: File review

Global Id: T0606505176
Action Type: ENFORCEMENT
Date: 06/17/2003
Action: Closure Summary

Global Id: T0606505176
Action Type: ENFORCEMENT
Date: 06/17/2003
Action: Closure/No Further Action Letter

Global Id: T0606505176
Action Type: Other
Date: 08/20/2001
Action: Leak Discovery

Global Id: T0606505176
Action Type: REMEDIATION
Date: 08/20/2001
Action: Other (Use Description Field)

Global Id: T0606505176
Action Type: Other
Date: 08/20/2001
Action: Leak Stopped

LUST:

Global Id: T0606505176
Status: Open - Case Begin Date
Status Date: 08/20/2001

Global Id: T0606505176
Status: Open - Site Assessment
Status Date: 08/20/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #18-BLN (Continued)

S113804499

Global Id: T0606505176
Status: Completed - Case Closed
Status Date: 06/20/2003

CORTESE:

Name: MOBIL #18-BLN
Address: 3995 N PERRIS BLVD.
City,State,Zip: PERRIS, CA 92571
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0606505176
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: MOBIL #18-BLN
Address: 3995 N PERRIS BLVD.
City,State,Zip: PERRIS, CA 92571
Site ID: 225895
CERS ID: T0606505176
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker
Entity Name: SHARON BOLTINGHOUSE - RIVERSIDE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 3880 LEMON ST SUITE 200
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9519558980

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROSE SCOTT - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOBIL #18-BLN (Continued)

S113804499

Affiliation Zip: Not reported
 Affiliation Phone: 9513206375

F34
SE
 < 1/8
 0.099 mi.
 521 ft.

MOBIL #18-BLN
3995 NORTH PERRIS BLVD.
PERRIS, CA 92571

LUST S105960688
N/A

Site 8 of 9 in cluster F

Relative:
Lower
Actual:
1457 ft.

LUST REG 8:
 Name: MOBIL #18-BLN
 Address: 3995 NORTH PERRIS BLVD.
 City: PERRIS
 Region: 8
 County: Riverside
 Regional Board: Santa Ana Region
 Facility Status: Case Closed
 Case Number: Not reported
 Local Case Num: 200117733
 Case Type: Soil only
 Substance: Gasoline
 Qty Leaked: Not reported
 Abate Method: Not reported
 Cross Street: RAMONA EXPRESSWAY
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: OM
 How Stopped: Other Means
 Leak Cause: UNK
 Leak Source: UNK
 Global ID: T0606505176
 How Stopped Date: 8/20/2001
 Enter Date: Not reported
 Date Confirmation of Leak Began: 8/20/2001
 Date Preliminary Assessment Began: Not reported
 Discover Date: 8/20/2001
 Enforcement Date: Not reported
 Close Date: 6/20/2003
 Date Prelim Assessment Workplan Submitted: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring: Not reported
 Enter Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Operator: Not reported
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 0
 Longitude: 0
 MTBE Date: Not reported
 Max MTBE GW: Not reported
 MTBE Concentration: 0
 Max MTBE Soil: Not reported
 MTBE Fuel: 1

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOBIL #18-BLN (Continued)

S105960688

MTBE Tested:	Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	SCB
Lead Agency:	Local Agency
Local Agency:	33000L
Hydr Basin #:	Not reported
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

F35
SE
 < 1/8
 0.099 mi.
 521 ft.

CIRCLE K STORES INC. SITE #2709429
3995 N PERRIS BLVD
PERRIS, CA 92571

CERS HAZ WASTE
CERS TANKS
CHMIRS
CERS

S109038998
N/A

Site 9 of 9 in cluster F

Relative:
Lower

CERS HAZ WASTE:

Actual:
 1457 ft.

Name:	CIRCLE K STORES INC. SITE #2709429
Address:	3995 N PERRIS BLVD
City,State,Zip:	PERRIS, CA 92571
Site ID:	105666
CERS ID:	10175751
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	CIRCLE K STORES INC. SITE #2709429
Address:	3995 N PERRIS BLVD
City,State,Zip:	PERRIS, CA 92571
Site ID:	105666
CERS ID:	10175751
CERS Description:	Underground Storage Tank

CHMIRS:

Name:	Not reported
Address:	3995 N PERRIS BLVD
City,State,Zip:	PERRIS, CA
OES Incident Number:	6-4095
OES notification:	07/11/2006
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

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:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	Veeder Root
Incident Date:	7/11/2006 12:00:00 AM
Admin Agency:	Riverside County Environmental Health
Amount:	Not reported
Contained:	Unknown
Site Type:	Service Station
E Date:	Not reported
Substance:	Gasoline
Gallons:	2
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:	Per caller, a leaky dispenser caused the release.

CERS:

Name:	CIRCLE K STORES INC. SITE #2709429
Address:	3995 N PERRIS BLVD
City,State,Zip:	PERRIS, CA 92571
Site ID:	105666
CERS ID:	10175751
CERS Description:	Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Violations:

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-26-2016
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665

Violation Description: Failure of the overfill prevention system to meet one of the following requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling.

Violation Notes: Returned to compliance on 10/25/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-25-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.

Violation Notes: Returned to compliance on 09/25/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-25-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.

Violation Notes: Returned to compliance on 09/25/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 10-16-2014
Citation: 23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)

Violation Description: Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.

Violation Notes: Returned to compliance on 10/16/2014.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-08-2020
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: OBSERVATION: Required NFPA-704 signs were not posted. CORRECTIVE ACTION: Owner/operator shall research chemical safety data sheets and post proper NFPA-704 signs. Signs shall be posted at the entrance to the convenience store. Submit photos to this department. OBSERVATION: Observed a faded NFPA-704 sign located at the entrance to the car wash soap storage area. Specifically, the numbers on the sign are peeling off and need to be replaced. CORRECTIVE ACTION: Owner/operator shall replace all faded or otherwise unrecognizable NFPA-704 signs. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-17-2018
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286

Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violation Notes: Returned to compliance on 10/11/2018.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-26-2016
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)

Violation Description: Failure of the leak detection equipment to have an audible and visual alarm as required.

Violation Notes: Returned to compliance on 09/26/2016.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-12-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)

Violation Description: Failure to comply with one or more of the following overflow prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 04/06/2020. OBSERVATION: Observed installed overfill equipment that doesn't meet current requirements. Overfill was set above 95 for the ball float which is above allowable limit. CORRECTIVE ACTION: Owner/operator shall ensure that overfill requirements are being met by adjusting/replacing overfill equipment. Any adjustment or replacement of overfill equipment may require a plan check.

Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-25-2017
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)

Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.

Violation Notes: Returned to compliance on 09/25/2017.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 09-26-2016
Citation: 23 CCR 16 2631(g), 2632(c)(2)(A) & (B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631(g), 2632(c)(2)(A) & (B)

Violation Description: Failure of the double-walled interstitial space of the tank to be continuously monitored with an audible and visual alarm.

Violation Notes: Returned to compliance on 09/26/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Violation Date: 10-16-2014
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 10/16/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Violation Date: 03-04-2020
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, - 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 04/06/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-02-2020
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Eval Date: 07-01-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-24-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-24-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-24-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Eval Date: 10-25-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: UST
Eval Source: CERS

Enforcement Action:

Site ID: 105666
Site Name: Circle K Stores Inc. Site #2709429
Site Address: 3995 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 10-16-2014
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: Riverside County Department of Env Health
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:

Site ID: 105666
Facility Name: Circle K Stores Inc. Site #2709429
Env Int Type Code: HWG
Program ID: 10175751
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.844120
Longitude: -117.225610

Affiliation:

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Environmental Contact
Entity Name: Yolanda Jones
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: Not reported
Affiliation Zip: 85072
Affiliation Phone: Not reported

Affiliation Type Desc: Operator
Entity Name: Circle K Stores Inc.
Entity Title: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (980) 875-1745

Affiliation Type Desc: Document Preparer
Entity Name: Robert Velasco
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: Circle K Stores Inc.
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85072
Affiliation Phone: (980) 875-1745

Affiliation Type Desc: Parent Corporation
Entity Name: Circle K Stores 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: UST Permit Applicant
Entity Name: Robert Velasco
Entity Title: Agent For Circle K
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (661) 250-9300

Affiliation Type Desc: UST Property Owner Name
Entity Name: Circle K Stores Inc.
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85072
Affiliation Phone: (980) 875-1745

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K STORES INC. SITE #2709429 (Continued)

S109038998

Affiliation Type Desc: UST Tank Operator
Entity Name: Circle K Stores Inc.
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85072
Affiliation Phone: (980) 875-1745

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: Not reported
Affiliation Zip: 85072
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Robert Velasco
Entity Title: Agent For Circle K
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: Circle K Stores Inc.
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85072
Affiliation Phone: (980) 875-1745

Affiliation Type Desc: UST Tank Owner
Entity Name: Circle K Stores Inc.
Entity Title: Not reported
Affiliation Address: P.O. Box 52085, Attn: Environmental
Affiliation City: Phoenix
Affiliation State: AZ
Affiliation Country: United States
Affiliation Zip: 85072
Affiliation Phone: (980) 875-1745

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G36
ESE
< 1/8
0.112 mi.
590 ft.

JIFFY LUBE #3294
118 RAMONA EXPY
PERRIS, CA 92571
Site 1 of 3 in cluster G

RCRA NonGen / NLR **1024818454**
CAL000325687

Relative:
Lower

RCRA NonGen / NLR:

Actual:
1456 ft.

Date Form Received by Agency:	2007-10-12 00:00:00.0
Handler Name:	JIFFY LUBE #3294
Handler Address:	118 RAMONA EXPY
Handler City,State,Zip:	PERRIS, CA 92571-7458
EPA ID:	CAL000325687
Contact Name:	CRUZ MARTINEZ
Contact Address:	490 W ARROW HWY STE D
Contact City,State,Zip:	SAN DIMAS, CA 91773
Contact Telephone:	909-263-7778
Contact Fax:	909-592-8482
Contact Email:	JAMES.HAN@NLCJL.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:	490 W ARROW HWY STE D
Mailing City,State,Zip:	SAN DIMAS, CA 91773-2920
Owner Name:	NAJJAR LUBE CENTERS INC
Owner Type:	Other
Operator Name:	CRUZ MARTINEZ
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 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

1024818454

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 20:29:44.0
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: NAJJAR LUBE CENTERS INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 490 W ARROW HWY STE D
Owner/Operator City,State,Zip: SAN DIMAS, CA 91773-2920
Owner/Operator Telephone: 909-592-8484
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CRUZ MARTINEZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 490 W ARROW HWY STE D
Owner/Operator City,State,Zip: SAN DIMAS, CA 91773
Owner/Operator Telephone: 909-263-7778
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

1024818454

Historic Generators:

Receive Date: 2007-10-12 00:00:00.0
Handler Name: JIFFY LUBE #3294
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: 48841
NAICS Description: MOTOR VEHICLE TOWING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

G37
ESE
< 1/8
0.112 mi.
590 ft.

JIFFY LUBE #3294
118 E RAMONA EXPRESSWAY
PERRIS, CA 92571

AST A100421201
N/A

Site 2 of 3 in cluster G

Relative:
Lower

AST:
Name: JIFFY LUBE #3294
Address: 118 E RAMONA EXPRESSWAY
City/Zip: PERRIS,92571
Certified Unified Program Agencies: Not reported
Owner: Najjar Lube Centers, Inc
Total Gallons: Not reported
CERSID: 10325710
Facility ID: Not reported
Business Name: Jiffy Lube
Phone: (951) 943-2200
Fax: Not reported
Mailing Address: 490 W. Arrow Hwy
Mailing Address City: San Dimas
Mailing Address State: CA
Mailing Address Zip Code: 91773
Operator Name: Elias Najjar
Operator Phone: 951-694-5460
Owner Phone: 909-592-8484
Owner Mail Address: 490 W. Arrow Hwy
Owner State: CA
Owner Zip Code: 91773
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported

Actual:
1456 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

A100421201

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: CAL000325687

**G38
ESE
< 1/8
0.112 mi.
590 ft.**

**JIFFY LUBE #3294
118 E RAMONA EXPRESSWAY
PERRIS, CA 92571**

**CERS HAZ WASTE
CERS TANKS
CERS**

**S123500273
N/A**

Site 3 of 3 in cluster G

**Relative:
Lower
Actual:
1456 ft.**

CERS HAZ WASTE:
Name: JIFFY LUBE #3294
Address: 118 E RAMONA EXPRESSWAY
City,State,Zip: PERRIS, CA 92571
Site ID: 126098
CERS ID: 10325710
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: JIFFY LUBE #3294
Address: 118 E RAMONA EXPRESSWAY
City,State,Zip: PERRIS, CA 92571
Site ID: 126098
CERS ID: 10325710
CERS Description: Aboveground Petroleum Storage

CERS:
Name: JIFFY LUBE #3294
Address: 118 E RAMONA EXPRESSWAY
City,State,Zip: PERRIS, CA 92571
Site ID: 126098
CERS ID: 10325710
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
Citation: HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description: Failure to amend the SPCC Plan within 6 months: 1. When the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential. AND/OR 2. To include more effective proven technology at the time of the 5-year SPCC Plan review and evaluation.
Violation Notes: Returned to compliance on 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Violation Description: Chapter 15, Section(s) 66265.192(a)
Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, 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 to meet the regulation.

Violation Notes: Returned to compliance on 02/07/2020.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Violation Source: CERS

Site ID: 126098

Site Name: Jiffy Lube #3294

Violation Date: 11-14-2019

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 02/07/2020.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Violation Source: CERS

Site ID: 126098

Site Name: Jiffy Lube #3294

Violation Date: 03-17-2016

Citation: 40 CFR 1 265.201(c)(3) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(3)

Violation Description: Failure to conduct daily tank inspection of the discharge systems, monitoring equipment, and tank levels.

Violation Notes: Returned to compliance on 05/03/2016.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Violation Source: CERS

Site ID: 126098

Site Name: Jiffy Lube #3294

Violation Date: 08-16-2019

Citation: 22 CCR 15 66265.192(a) - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.192(a)

Violation Description: Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer prior to placing the tank system in service. The written assessment shall state that, 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 to meet the regulation.

Violation Notes: Returned to compliance on 02/07/2020.

Violation Division: Riverside County Department of Env Health

Violation Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 11/14/2019. OBSERVATION: Observed plastic drum container Degreaser without a bung cap. CORRECTIVE ACTION: Owner/operator shall store all hazardous materials in a manner which will prevent unauthorized fire, explosion, or release. All hazardous materials shall be stored closed.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 03-17-2016
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 comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.

Violation Notes: Returned to compliance on 05/03/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
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 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Violation Notes: designated facility which received the waste.
Returned to compliance on 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 03-17-2016
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 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 05/03/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 02/07/2020. OBSERVATION: Required NFPA-704 signs were not posted. CORRECTIVE ACTION: Owner/operator shall research chemical safety data sheets and post proper NFPA-704 signs. Signs shall be posted near the entrance to the facility. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
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 have management or a professional engineer certify the SPCC Plan and comply with certification requirements at a qualified facility.

Violation Notes: Returned to compliance on 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
Citation: 22 CCR 15 66265.196 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.196
Violation Description: Failure to immediately remove from service a tank system or secondary containment system from which there has been a leak, spill, is unfit for use and comply with applicable requirements.

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Violation Notes: Returned to compliance on 11/14/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 02/07/2020. OBSERVATION: Required NFPA-704 signs were not posted. CORRECTIVE ACTION: Owner/operator shall research chemical safety data sheets and post proper NFPA-704 signs. Signs shall be posted at entrance to the facility. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 03-17-2016
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 05/03/2016.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 11-14-2019
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 complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.

Violation Notes: Returned to compliance on 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
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 air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 11/14/2019.
Violation Division: Riverside County Department of Env Health

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EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Violation Program: HW
Violation Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Violation Date: 08-16-2019
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 02/07/2020.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-05-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-05-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-05-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

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Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-03-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 126098
Site Name: Jiffy Lube #3294
Site Address: 118 E RAMONA EXPRESSWAY
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 126098
Site Name: Jiffy Lube #3294
Site Address: 118 E RAMONA EXPRESSWAY
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 03-17-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:

Affiliation Type Desc: Document Preparer

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Site

Database(s)

EDR ID Number
EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Entity Name: Kathy Datuin, KPA LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: CRUZ MARTINEZ
Entity Title: DIRECTOR OF OPERATIONS
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: ELIAS NAJJAR
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: (909) 641-8889

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Environmental Contact
Entity Name: CRUZ MARTINEZ
Entity Title: Not reported
Affiliation Address: 490 W ARROW HWY SUITE D
Affiliation City: SAN DIMAS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91773
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 490 W ARROW HWY STE D
Affiliation City: SAN DIMAS
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 91773

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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JIFFY LUBE #3294 (Continued)

S123500273

Affiliation Phone:	Not reported
Affiliation Type Desc:	Property Owner
Entity Name:	MARLIN, LLC; ATTN LINDA VALENZUELA
Entity Title:	Not reported
Affiliation Address:	2123 N BEACHWOOD DRIVE
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90068
Affiliation Phone:	(323) 356-2307
Affiliation Type Desc:	Legal Owner
Entity Name:	NAJJAR LUBE CENTERS INC
Entity Title:	Not reported
Affiliation Address:	490 W ARROW HWY SUITE D
Affiliation City:	SAN DIMAS
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91773
Affiliation Phone:	(909) 592-8484
Affiliation Type Desc:	Parent Corporation
Entity Name:	Najjar Lube Centers
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

**H39
 NE
 1/8-1/4
 0.128 mi.
 677 ft.**

**ROSS STORES INC
 4378 N PERRIS BLVD
 PERRIS, CA 92571
 Site 1 of 3 in cluster H**

**RCRA NonGen / NLR 1024843423
 CAL000394795**

**Relative:
 Lower
 Actual:
 1460 ft.**

RCRA NonGen / NLR:		
Date Form Received by Agency:		2014-03-07 00:00:00.0
Handler Name:	ROSS STORES INC	
Handler Address:		4378 N PERRIS BLVD
Handler City,State,Zip:		PERRIS, CA 92571-7900
EPA ID:		CAL000394795
Contact Name:		JOSHUA SHEIBE
Contact Address:		17800 PERRIS BLVD
Contact City,State,Zip:		MORENO VALLEY, CA 92551
Contact Telephone:		951-489-5724
Contact Fax:		Not reported
Contact Email:		JOSHUA.SHEIBE@ROS.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

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

1024843423

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17800 PERRIS BLVD
Mailing City,State,Zip:	MORENO VALLEY, CA 92551-9520
Owner Name:	ROSS STORES INC
Owner Type:	Other
Operator Name:	JOSHUA SHEIBE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating 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:	2018-09-06 17:04:02.0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

1024843423

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: ROSS STORES INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5130 HACIENDA DR
Owner/Operator City,State,Zip: DUBLIN, CA 94588-0000
Owner/Operator Telephone: 925-965-4400
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JOSHUA SHEIBE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17800 PERRIS BLVD
Owner/Operator City,State,Zip: MORENO VALLEY, CA 92551
Owner/Operator Telephone: 951-489-5724
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2014-03-07 00:00:00.0
Handler Name: ROSS STORES 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: 53113
NAICS Description: LESSORS OF MINIWAREHOUSES AND SELF-STORAGE UNITS

Facility Has Received Notices of Violations:

Violations: No Violations Found

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MAP FINDINGS

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EDR ID Number
 EPA ID Number

ROSS STORES INC (Continued)

1024843423

Evaluation Action Summary:
 Evaluations:

No Evaluations Found

**H40
 NE
 1/8-1/4
 0.128 mi.
 677 ft.**

**ROSS STORES INC
 4378 N PERRIS BLVD
 PERRIS, CA 92571**

Site 2 of 3 in cluster H

**CERS HAZ WASTE
 HAZNET
 CIWQS
 CERS
 HWTS**

**S111215871
 N/A**

**Relative:
 Lower
 Actual:
 1460 ft.**

**CERS HAZ WASTE:
 Name:
 Address:
 City,State,Zip:
 Site ID:
 CERS ID:
 CERS Description:**

SWH3 ROSS
 4378 N PERRIS BLVD
 PERRIS, CA 92571
 72886
 10482409
 Hazardous Waste Generator

HAZNET:

**Name:
 Address:
 Address 2:
 City,State,Zip:
 Contact:
 Telephone:
 Mailing Name:
 Mailing Address:**

ROSS STORES INC
 4378 N PERRIS BLVD
 Not reported
 PERRIS, CA 925519520
 JOSHUA SHEIBE
 9514895724
 Not reported
 17800 PERRIS BLVD

**Year:
 Gepaid:
 TSD EPA ID:
 CA Waste Code:
 Disposal Method:**

2019
 CAL000394795
 CAD982444481
 352 - Other organic solids
 H141 - Storage, Bulking, And/Or Transfer Off Site--No
 Treatment/Reovery (H010-H129) Or (H131-H135)

Tons:

0.55000

**Year:
 Gepaid:
 TSD EPA ID:
 CA Waste Code:
 Disposal Method:**

2019
 CAL000394795
 CAD982444481
 513 - Empty containers less than 30 gallons
 H141 - Storage, Bulking, And/Or Transfer Off Site--No
 Treatment/Reovery (H010-H129) Or (H131-H135)

Tons:

0.03000

**Year:
 Gepaid:
 TSD EPA ID:
 CA Waste Code:
 Disposal Method:**

2018
 CAL000394795
 AZR000515924
 331 - Off-specification, aged or surplus organics
 H141 - Storage, Bulking, And/Or Transfer Off Site--No
 Treatment/Reovery (H010-H129) Or (H131-H135)

Tons:

0.00700

**Year:
 Gepaid:
 TSD EPA ID:
 CA Waste Code:
 Disposal Method:**

2017
 CAL000394795
 CAD982444481
 221 - Waste oil and mixed oil
 H141 - Storage, Bulking, And/Or Transfer Off Site--No

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MAP FINDINGS

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EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Tons: Treatment/Reovery (H010-H129) Or (H131-H135)
0.209

Year: 2017
Gepaid: CAL000394795
TSD EPA ID: CAD982444481
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: 0.05

Year: 2016
Gepaid: CAL000394795
TSD EPA ID: CAD982444481
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.114

Year: 2016
Gepaid: CAL000394795
TSD EPA ID: CAD982444481
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: 0.02

Year: 2015
Gepaid: CAL000394795
TSD EPA ID: CAD982444481
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: 0.125

Year: 2015
Gepaid: CAL000394795
TSD EPA ID: CAD982444481
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.513

Additional Info:

Year: 2015
Gen EPA ID: CAL000394795

Shipment Date: 20151216
Creation Date: 2/9/2016 22:15:57
Receipt Date: 20151217
Manifest ID: 015033198JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD982444481

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Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Trans Name:	FILTER RECYCLING SERVICES INC
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:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.304
Waste Quantity:	80
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151216
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151217
Manifest ID:	015033198JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150424
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150428
Manifest ID:	013863947JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150226
Creation Date: 5/18/2015 22:15:34
Receipt Date: 20150227
Manifest ID: 013863528JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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: 2017
Gen EPA ID: CAL000394795

Shipment Date: 20170111
Creation Date: 3/21/2017 18:30:31
Receipt Date: 20170113
Manifest ID: 016467843JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS, INC.
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES, INC.
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.209
Waste Quantity: 55
Quantity Unit: G

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Additional 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: 20170111
Creation Date: 3/21/2017 18:30:31
Receipt Date: 20170113
Manifest ID: 016467843JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS, INC.
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES, INC.
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2016
Gen EPA ID: CAL000394795

Shipment Date: 20151216
Creation Date: 2/9/2016 22:15:57
Receipt Date: 20151217
Manifest ID: 015033198JJK
Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.304
Waste Quantity: 80
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151216
Creation Date:	2/9/2016 22:15:57
Receipt Date:	20151217
Manifest ID:	015033198JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150424
Creation Date:	6/25/2015 22:15:58
Receipt Date:	20150428
Manifest ID:	013863947JJK
Trans EPA ID:	CAR000172460
Trans Name:	ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.209
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150226
Creation Date:	5/18/2015 22:15:34
Receipt Date:	20150227
Manifest ID:	013863528JJK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Trans EPA ID: CAR000172460
Trans Name: ENVIRONMENTAL LOGISTICS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

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

CIWQS:

Name: PERRIS LOGISTICS CENTER
Address: 4378 NORTH PERRIS BOULEVARD
City,State,Zip: PERRIS, CA 92571
Agency: Oakmont Perris Markham LLC
Agency Address: 155 North Riverview Drive, Anaheim, CA 92808
Place/Project Type: Construction - Industrial
SIC/NAICS: Not reported
Region: 8
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 8 33C361232
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 06/16/2011
Termination Date: 11/19/2012
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 33.851338
Longitude: -117.226078

CERS:

Name: SWH3 ROSS
Address: 4378 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 72886
CERS ID: 10482409
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Violations:

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 06-19-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 07/25/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 04-15-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/12/2014. [LOCAL ORDINANCE VIOLATION 104A] NFPA 704 sign(s) have been posted appropriately.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 06-19-2018
Citation: HSC 6.5 25250.1; 25250.18; 25250.19(b)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.1; 25250.18; 25250.19(b)(2)
Violation Description: "Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil:
1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1.
2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 04-15-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/12/2014. [LOCAL ORDINANCE VIOLATION 104C] Hazardous materials storage area(s) have been posted appropriately.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 04-15-2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1
Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.
Violation Notes: Returned to compliance on 06/12/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 06-19-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 06/27/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 06-19-2018
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 06/27/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Violation Date: 04-15-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/12/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-15-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-12-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 72886
Site Name: SWH3 Ross
Site Address: 4378 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-15-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 72886
Site Name: SWH3 Ross
Site Address: 4378 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 04-15-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 72886
Facility Name: SWH3 Ross
Env Int Type Code: HWG
Program ID: 10482409
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.851380
Longitude: -117.226110

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
Entity Name: Green Environmental Management
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: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 4378 Perris Blvd
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Joshua Sheibe
Entity Title: Loss Prevention & 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: Ross Stores Inc
Entity Title: Not reported
Affiliation Address: 5130 Hacienda Drive
Affiliation City: Dublin
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94568
Affiliation Phone: (925) 965-4400

Affiliation Type Desc: Operator
Entity Name: Ross Stores 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: (951) 489-5795

Affiliation Type Desc: Parent Corporation
Entity Name: SWH3 Ross
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: Paul Mosqueda
Entity Title: Not reported
Affiliation Address: 4378 Perris Blvd
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Ross Stores Inc
Entity Title: Not reported
Affiliation Address: 4378 Perris Blvd
Affiliation City: Moreno Valley

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROSS STORES INC (Continued)

S111215871

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92571
Affiliation Phone: (925) 965-4400

HWTS:

Name: ROSS STORES INC
Address: 4378 N PERRIS BLVD
Address 2: Not reported
City,State,Zip: PERRIS, CA 925717900
EPA ID: CAL000394795
Inactive Date: Not reported
Create Date: 03/07/2014
Last Act Date: 07/28/2020
Mailing Name: LOSS PREVENTION
Mailing Address: 17800 PERRIS BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: MORENO VALLEY, CA 925519520
Owner Name: ROSS STORES INC
Owner Address: 5130 HACIENDA DR
Owner Address 2: Not reported
Owner City,State,Zip: DUBLIN, CA 945880000
Contact Name: MARYANN DABNEY
Contact Address: 17800 PERRIS BLVD
Contact Address 2: Not reported
City,State,Zip: MORENO VALLEY, CA 92551

NAICS:

EPA ID: CAL000394795
Create Date: 2014-03-07 14:37:20.427
NAICS Code: 53113
NAICS Description: Lessors of Miniwarehouses and Self-Storage Units
Issued EPA ID Date: 2014-03-07 14:37:20.40300
Inactive Date: Not reported
Facility Name: ROSS STORES INC
Facility Address: 4378 N PERRIS BLVD
Facility Address 2: Not reported
Facility City: PERRIS
Facility County: Not reported
Facility State: CA
Facility Zip: 925717900

H41
NE
1/8-1/4
0.128 mi.
677 ft.

ROSS STORES, INC.
4378 N PERRIS BLVD
PERRIS, CA 92571

RCRA NonGen / NLR 1024750942
CAC002970732

Site 3 of 3 in cluster H

Relative:
Lower
Actual:
1460 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-07-13 00:00:00.0
Handler Name: ROSS STORES, INC.
Handler Address: 4378 N PERRIS BLVD
Handler City,State,Zip: PERRIS, CA 92571
EPA ID: CAC002970732
Contact Name: JOSHUA SHEIBE
Contact Address: 17800 PERRIS BLVD

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROSS STORES, INC. (Continued)

1024750942

Contact City,State,Zip:	MORENO VALLEY, CA 92551
Contact Telephone:	951-489-5724
Contact Fax:	Not reported
Contact Email:	CLOPEZ@ENVIRONMENTALLOGISTICS.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17800 PERRIS BLVD
Mailing City,State,Zip:	MORENO VALLEY, CA 92551
Owner Name:	ROSS STORES, INC.
Owner Type:	Other
Operator Name:	JOSHUA SHEIBE
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROSS STORES, INC. (Continued)

1024750942

Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-30 13:25:09.0
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:	JOSHUA SHEIBE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17800 PERRIS BLVD
Owner/Operator City,State,Zip:	MORENO VALLEY, CA 92551
Owner/Operator Telephone:	951-489-5724
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROSS STORES, INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5130 HACIENDA DR
Owner/Operator City,State,Zip:	DUBLIN, CA 94588
Owner/Operator Telephone:	925-965-4400
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:	ROSS STORES, 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

ROSS STORES, INC. (Continued)

1024750942

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

I42
NNW
1/8-1/4
0.132 mi.
696 ft.

HOME DEPOT NO 6007
350 WEST MARKHAM ST
PERRIS, CA 92571

RCRA-SQG 1016955049
CAR000247569

Site 1 of 4 in cluster I

Relative:
Higher
Actual:
1464 ft.

RCRA-SQG:
 Date Form Received by Agency: 2014-07-07 00:00:00.0
 Handler Name: HOME DEPOT NO 6007
 Handler Address: 350 WEST MARKHAM ST
 Handler City,State,Zip: PERRIS, CA 92571
 EPA ID: CAR000247569
 Contact Name: CHRIS BAKER
 Contact Address: 5151 SAN FELIPE ST
 Contact City,State,Zip: HOUSTON, TX 77056
 Contact Telephone: 713-625-7015
 Contact Fax: Not reported
 Contact Email: CHRIS.BAKER@PSCNOW.COM
 Contact Title: HAZMAT SPEC
 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: 3207 GREY HAWK CT
 Mailing City,State,Zip: CARLSBAD, CA 92010
 Owner Name: HD CALIFORNIA DFDC LANDLORD LLC
 Owner Type: Private
 Operator Name: HOME DEPOT USA
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOME DEPOT NO 6007 (Continued)

1016955049

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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating 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:	2014-07-18 15:38:49.0
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

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D009

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

1016955049

Waste Description: MERCURY
Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code: D018
Waste Description: BENZENE
Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Handler - Owner Operator:

Owner/Operator Indicator: Owner
Owner/Operator Name: HD CALIFORNIA DFDC LANDLORD LLC
Legal Status: Private
Date Became Current: 2014-06-25 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 3333 PEACHTREE RD
Owner/Operator City,State,Zip: ATLANTA, GA 30326
Owner/Operator Telephone: 800-451-8346
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: HOME DEPOT USA
Legal Status: Private
Date Became Current: 2014-06-25 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: 2014-07-07 00:00:00.0
Handler Name: HOME DEPOT NO 6007
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: 44411
NAICS Description: HOME CENTERS

Facility Has Received Notices of Violations:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOME DEPOT NO 6007 (Continued)

1016955049

Violations: No Violations Found

Evaluation Action Summary:
 Evaluations: No Evaluations Found

**I43
 NNW
 1/8-1/4
 0.132 mi.
 696 ft.**

**THE HOME DEPOT DFC #6007
 350 W MARKHAM ST
 PERRIS, CA 92571**

Site 2 of 4 in cluster I

**AST A100425235
 N/A**

**Relative:
 Higher
 Actual:
 1464 ft.**

AST:
 Name: THE HOME DEPOT DFC #6007
 Address: 350 W MARKHAM ST
 City/Zip: PERRIS,92571
 Certified Unified Program Agencies: Not reported
 Owner: The Home Depot U.S.A., Inc.
 Total Gallons: Not reported
 CERSID: 10504903
 Facility ID: FA0042455
 Business Name: The Home Depot USA, Inc.
 Phone: 951-436-2100
 Fax: Not reported
 Mailing Address: 160 Chapel Rd, Suite 201, C/O Compliance Department
 Mailing Address City: Manchester
 Mailing Address State: CT
 Mailing Address Zip Code: 6042
 Operator Name: The Home Depot U.S.A., Inc.
 Operator Phone: 770-433-8211x82714
 Owner Phone: 770-433-8211x82714
 Owner Mail Address: 2455 Paces Ferry Road, C-19
 Owner State: GA
 Owner Zip Code: 30339
 Owner Country: United States
 Property Owner Name: Not reported
 Property Owner Phone: Not reported
 Property Owner Mailing Address: Not reported
 Property Owner City: Not reported
 Property Owner Stat : Not reported
 Property Owner Zip Code: Not reported
 Property Owner Country: Not reported
 EPAID: CAR000247569

**I44
 NNW
 1/8-1/4
 0.132 mi.
 696 ft.**

**HOME DEPOT NO 6007
 350 WEST MARKHAM ST
 PERRIS, CA 92571**

Site 3 of 4 in cluster I

**CERS HAZ WASTE S118237672
 CERS TANKS N/A
 HAZNET
 CERS
 HWTS**

**Relative:
 Higher
 Actual:
 1464 ft.**

CERS HAZ WASTE:
 Name: THE HOME DEPOT DFC #6007
 Address: 350 W MARKHAM ST
 City,State,Zip: PERRIS, CA 92571
 Site ID: 403741
 CERS ID: 10504903

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: THE HOME DEPOT DFC #6007
Address: 350 W MARKHAM ST
City,State,Zip: PERRIS, CA 92571
Site ID: 403741
CERS ID: 10504903
CERS Description: Aboveground Petroleum Storage

HAZNET:

Name: HOME DEPOT NO 6007
Address: 350 WEST MARKHAM ST
Address 2: Not reported
City,State,Zip: PERRIS, CA 775070000
Contact: ASHLEY CAMPBELL
Telephone: 7139855472
Mailing Name: Not reported
Mailing Address: 9950 CHEMICAL ROAD

Year: 2019
Gepaid: CAR000247569
TSD EPA ID: AZR000515924
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.05500

Year: 2019
Gepaid: CAR000247569
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: 0.14150

Year: 2019
Gepaid: CAR000247569
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: 0.05200

Year: 2019
Gepaid: CAR000247569
TSD EPA ID: CAD008364432
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: 0.01450

Year: 2019
Gepaid: CAR000247569
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.27500
Year:	2019
Gepaid:	CAR000247569
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.01700
Year:	2019
Gepaid:	CAR000247569
TSD EPA ID:	NVD980895338
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:	0.00500
Year:	2019
Gepaid:	CAR000247569
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:	0.33600
Year:	2019
Gepaid:	CAR000247569
TSD EPA ID:	AZR000515924
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:	0.04000
Year:	2019
Gepaid:	CAR000247569
TSD EPA ID:	CAD980884183
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:	0.04700

[Click this hyperlink](#) while viewing on your computer to access 35 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:	
Year:	2016
Gen EPA ID:	CAR000247569
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
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:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
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:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM 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:	0.108
Waste Quantity:	216
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:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.037
Waste Quantity:	74
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:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.023
Waste Quantity:	46
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:	20151119
Creation Date:	1/21/2016 22:16:05
Receipt Date:	20151130
Manifest ID:	001145515PSC

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM 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: 0.1305
Waste Quantity: 261
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: 20151119
Creation Date: 1/21/2016 22:16:05
Receipt Date: 20151130
Manifest ID: 001145515PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0155
Waste Quantity: 31
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20151119
Creation Date: 1/21/2016 22:16:05
Receipt Date: 20151130
Manifest ID: 001145515PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D009
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0165
Waste Quantity: 33
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: CAR000247569

Shipment Date: 20141223
Creation Date: 3/3/2015 22:15:07
Receipt Date: 20150102
Manifest ID: 000918537PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141223
Creation Date: 3/3/2015 22:15:07
Receipt Date: 20150102
Manifest ID: 000918537PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141223
Creation Date: 3/3/2015 22:15:07
Receipt Date: 20150102
Manifest ID: 000918537PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20141106
Creation Date: 12/30/2014 22:15:05
Receipt Date: 20141112
Manifest ID: 000888915PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0285
Waste Quantity: 57
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20141106
Creation Date:	12/30/2014 22:15:05
Receipt Date:	20141112
Manifest ID:	000888915PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM 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:	0.063
Waste Quantity:	126
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:	20141106
Creation Date:	12/30/2014 22:15:05
Receipt Date:	20141112
Manifest ID:	000888915PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.004
Waste Quantity:	8
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:	20140922
Creation Date:	11/8/2014 22:15:16
Receipt Date:	20140925

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Manifest ID: 000856512PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM 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: 0.0935
Waste Quantity: 187
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: 20140922
Creation Date: 11/8/2014 22:15:16
Receipt Date: 20140925
Manifest ID: 000856512PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0065
Waste Quantity: 13
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140922
Creation Date: 11/8/2014 22:15:16
Receipt Date: 20140925
Manifest ID: 000856512PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20140922
Creation Date:	11/8/2014 22:15:16
Receipt Date:	20140925
Manifest ID:	000856512PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.2485
Waste Quantity:	497
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2015
Gen EPA ID:	CAR000247569
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.108
Waste Quantity:	216
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:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.037
Waste Quantity:	74
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
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:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
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:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151223
Manifest ID:	001158609PSC
Trans EPA ID:	CAD008364432

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.023
Waste Quantity: 46
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: 20151218
Creation Date: 3/22/2016 22:15:44
Receipt Date: 20151223
Manifest ID: 001158609PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.004
Waste Quantity: 8
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005
Additional Code 4: D001
Additional Code 5: Not reported

Shipment Date: 20151119
Creation Date: 1/21/2016 22:16:05
Receipt Date: 20151130
Manifest ID: 001145515PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

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:	0.1305
Waste Quantity:	261
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:	20151119
Creation Date:	1/21/2016 22:16:05
Receipt Date:	20151130
Manifest ID:	001145515PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
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:	0.0145
Waste Quantity:	29
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:	20151119
Creation Date:	1/21/2016 22:16:05
Receipt Date:	20151130
Manifest ID:	001145515PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
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:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional 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: 2017
Gen EPA ID: CAR000247569

Shipment Date: 20171213
Creation Date: 6/13/2018 18:31:03
Receipt Date: 20171220
Manifest ID: 001721359PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM 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: 0.0755
Waste Quantity: 151
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: 20171213
Creation Date: 6/13/2018 18:31:03
Receipt Date: 20171220
Manifest ID: 001721359PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217000
Trans 2 Name: LA CHIQUITA TRUCKING
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D016
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.001
Waste Quantity: 2
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: D007
Additional Code 3: D005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20171213
Creation Date:	6/13/2018 18:31:03
Receipt Date:	20171220
Manifest ID:	001721359PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0235
Waste Quantity:	47
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171117
Creation Date:	7/19/2018 18:30:11
Receipt Date:	20171129
Manifest ID:	001697397PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0255
Waste Quantity:	51
Quantity Unit:	P
Additional Code 1:	D018
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171117
Creation Date:	7/19/2018 18:30:11
Receipt Date:	20171129
Manifest ID:	001697397PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Trans 2 EPA ID: CAR000217554
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0025
Waste Quantity: 5
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: 20171117
Creation Date: 7/19/2018 18:30:11
Receipt Date: 20171129
Manifest ID: 001697397PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217554
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC
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: D009
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001
Waste Quantity: 2
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: 20171117
Creation Date: 7/19/2018 18:30:11
Receipt Date: 20171129
Manifest ID: 001697397PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217554
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

RCRA Code:	D016
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D008
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20171117
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001697397PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM 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:	0.1105
Waste Quantity:	221
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:	20171117
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001697397PSC
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID:	CAD008364432
Trans Name:	RHO CHEM 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:	0.1355
Waste Quantity:	271
Quantity Unit:	P
Additional Code 1:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171016
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 001680246PSC
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217554
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC
TSDf EPA ID: CAD008364432
Trans Name: RHO CHEM 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: 0.032
Waste Quantity: 64
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:

Name: THE HOME DEPOT DFC #6007
Address: 350 W MARKHAM ST
City,State,Zip: PERRIS, CA 92571
Site ID: 403741
CERS ID: 10504903
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/21/2014. [LOCAL ORDINANCE VIOLATION 104A] NFPA 704 sign(s) have been posted appropriately.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: 19 CCR 4 2729.2(a)(3) - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.2(a)(3)
Violation Description: Failure to complete and/or submit an annotated site map if required by CUPA.

Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
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 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General

Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 09-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 10/09/2018. OBSERVATION: Observed two diesel generators and a diesel tank inside the fire pump room without product labels. CORRECTIVE ACTION: Owner/operator shall ensure all hazardous materials containers are labeled with a product name. Submit photos to this department.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11, Section(s) 25404.1

Violation Description: Failure to obtain and/or maintain an active hazardous waste generator permit.

Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 09-04-2018
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)

Violation Description: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.

Violation Notes: Returned to compliance on 10/09/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple

Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/21/2014. [LOCAL ORDINANCE VIOLATION 104C] Hazardous materials storage area(s) have been posted appropriately.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 09-04-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance

Violation Notes: Returned to compliance on 10/09/2018. OBSERVATION: Observed a fire pump room without a sign at the entrance to the room that states diesel fuel storage area. CORRECTIVE ACTION: Owner/operator shall properly identify all hazardous materials storage areas appropriately. The entrance to the fire pump room needs to have a diesel storage area sign. Submit photos to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.67 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(2)
Violation Description: Failure to submit a Tank Facility Statement or Business Plan.
Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: APSA
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.95 25504(b) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(b)
Violation Description: Failure to include adequate emergency response procedures in the business plan for a release or threatened release.
Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/21/2014. [LOCAL ORDINANCE VIOLATION 104B] Emergency phone numbers have been posted appropriately.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 05-28-2014
Citation: 40 CFR 1 262.34(d)(5)(i) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(i)
Violation Description: Failure to have an emergency coordinator or a designee onsite during operating hours.
Violation Notes: Returned to compliance on 10/21/2014.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Violation Date: 09-04-2018
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 the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Violation Notes: control laws, rules, and regulations. 4. General facility operations.
5. Contents of the SPCC Plan.
Violation Division: Returned to compliance on 10/09/2018.
Violation Program: Riverside County Department of Env Health
Violation Source: APSA
CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-01-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 403741
Site Name: The Home Depot DFC #6007
Site Address: 350 W MARKHAM ST
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-28-2014
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: Riverside County Department of Env Health
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Site Address: 350 W MARKHAM ST
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-28-2014
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: Riverside County Department of Env Health
Enf Action Program: HMRRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Enf Action Source: CERS

Site ID: 403741
Site Name: The Home Depot DFC #6007
Site Address: 350 W MARKHAM ST
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-28-2014
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: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 403741
Facility Name: The Home Depot DFC #6007
Env Int Type Code: APSA
Program ID: 10504903
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.851850
Longitude: -117.233550

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: ARCADIS U.S., 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: Environmental Contact
Entity Name: ARCADIS U.S., Inc.
Entity Title: Not reported
Affiliation Address: 213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City: Middletown
Affiliation State: CT
Affiliation Country: Not reported
Affiliation Zip: 06457
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: The Home Depot U.S.A., Inc.
Entity Title: Not reported
Affiliation Address: 2455 Paces Ferry Road, C-19
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (770) 433-8211

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Affiliation Type Desc: Operator
Entity Name: The Home Depot U.S.A., Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (770) 433-8211

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City: Middletown
Affiliation State: CT
Affiliation Country: Not reported
Affiliation Zip: 06457
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: The Home Depot USA, 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: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Identification Signer
Entity Name: Moriah Bloom, Agent for The Home Depot
Entity Title: Regulatory Compliance Specialist
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:

Name: HOME DEPOT NO 6007
Address: 350 WEST MARKHAM ST
Address 2: Not reported
City,State,Zip: PERRIS, CA 925710000
EPA ID: CAR000247569

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HOME DEPOT NO 6007 (Continued)

S118237672

Inactive Date: Not reported
 Create Date: 07/28/2014
 Last Act Date: 08/24/2020
 Mailing Name: Not reported
 Mailing Address: 9950 CHEMICAL ROAD
 Mailing Address 2: Not reported
 Mailing City,State,Zip: PASADENA, TX 775070000
 Owner Name: HOME DEPOT USA
 Owner Address: 2455 PACES FERRY RD
 Owner Address 2: Not reported
 Owner City,State,Zip: ATLANTA, GA 30339
 Contact Name: ASHLEY CAMPBELL
 Contact Address: 9950 CHEMICAL ROAD
 Contact Address 2: Not reported
 City,State,Zip: PASADENA, TX 77507

**I45
 NNW
 1/8-1/4
 0.132 mi.
 696 ft.**

**SAIA TRANSPORTATION
 350 WEST MARKHAM STREET
 PERRIS, CA 92571**

RCRA NonGen / NLR

**1026485563
 CAC003091696**

Site 4 of 4 in cluster I

**Relative:
 Higher
 Actual:
 1464 ft.**

RCRA NonGen / NLR:
 Date Form Received by Agency: 2020-11-06 00:00:00.0
 Handler Name: SAIA TRANSPORTATION
 Handler Address: 350 WEST MARKHAM STREET
 Handler City,State,Zip: PERRIS, CA 92571
 EPA ID: CAC003091696
 Contact Name: SAIA TRANSPORTATION
 Contact Address: 11465 JOHNS CREEK PKWY
 Contact City,State,Zip: JOHNS CREEK, GA 30097
 Contact Telephone: 800-765-7242
 Contact Fax: Not reported
 Contact Email: TERRENCE.WOOD@USECOLOGY.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: 11465 JOHNS CREEK PKWY
 Mailing City,State,Zip: JOHNS CREEK, GA 30097
 Owner Name: SAIA TRANSPORTATION
 Owner Type: Other
 Operator Name: SAIA TRANSPORTATION
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAIA TRANSPORTATION (Continued)

1026485563

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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating 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:	2020-11-06 21:06:25.0
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:	SAIA TRANSPORTATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11465 JOHNS CREEK PKWY
Owner/Operator City,State,Zip:	JOHNS CREEK, GA 30097

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAIA TRANSPORTATION (Continued)

1026485563

Owner/Operator Telephone:	800-765-7242
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SAIA TRANSPORTATION
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11465 JOHNS CREEK PKWY
Owner/Operator City,State,Zip:	JOHNS CREEK, GA 30097
Owner/Operator Telephone:	800-765-7242
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-11-06 00:00:00.0
Handler Name:	SAIA TRANSPORTATION
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:	484210
NAICS Description:	USED HOUSEHOLD AND OFFICE GOODS MOVING

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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46
 NNW
 1/8-1/4
 0.158 mi.
 835 ft.

420-1 LLC DBA BETTER THAN GOOD MANUFACTURING
420 HARLEY KNOX BLVD
PERRIS, CA 92571

RCRA NonGen / NLR

1026056749
CAL000452938

Relative:
Higher
Actual:
1466 ft.

RCRA NonGen / NLR:	
Date Form Received by Agency:	2020-02-21 00:00:00.0
Handler Name:	420-1 LLC DBA BETTER THAN GOOD MANUFACTURING
Handler Address:	420 HARLEY KNOX BLVD
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000452938
Contact Name:	SHELLI SURCOUF
Contact Address:	420 HARLEY KNOX BLVD

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

420-1 LLC DBA BETTER THAN GOOD MANUFACTURING (Continued)

1026056749

Contact City,State,Zip:	PERRIS, CA 92571
Contact Telephone:	337-302-4226
Contact Fax:	Not reported
Contact Email:	SHELLI@COTCGARDENS.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:	420 HARLEY KNOX BLVD
Mailing City,State,Zip:	PERRIS, CA 92571
Owner Name:	420-1 LLC
Owner Type:	Other
Operator Name:	SHELLI SURCOUF
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-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

420-1 LLC DBA BETTER THAN GOOD MANUFACTURING (Continued)

1026056749

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:	2020-03-06 18:11:45.0
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:	Operator
Owner/Operator Name:	SHELLI SURCOUF
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	420 HARLEY KNOX BLVD
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	337-302-4226
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	420-1 LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1785 TORRANCE ST
Owner/Operator City,State,Zip:	SAN DIEGO, CA 92103
Owner/Operator Telephone:	858-203-5942
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-02-21 00:00:00.0
Handler Name:	420-1 LLC DBA BETTER THAN GOOD MANUFACTURING
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

420-1 LLC DBA BETTER THAN GOOD MANUFACTURING (Continued)

1026056749

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 325411
NAICS Description: MEDICINAL AND BOTANICAL MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

47
SSE
1/8-1/4
0.162 mi.
855 ft.

BEST FOR LESS TIRES
3865 N PERRIS BLVD UNIT A7
PERRIS, CA 92570

CERS HAZ WASTE **S113050962**
HAZNET **N/A**
CERS
HWTS

Relative:
Lower
Actual:
1457 ft.

CERS HAZ WASTE:
Name: RENTERIA CUSTOM WHEELS & TIRES
Address: 3865 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 147475
CERS ID: 10329820
CERS Description: Hazardous Waste Generator

HAZNET:

Name: BEST FOR LESS TIRES
Address: 3865 N PERRIS BLVD UNIT A7
Address 2: Not reported
City,State,Zip: PERRIS, CA 925700000
Contact: SUSAN RICHARDSON
Telephone: 9099404333
Mailing Name: Not reported
Mailing Address: 3865 N PERRIS BLVD UNIT A7

Year: 1995
Gepaid: CAL000076584
TSD EPA ID: CAD093459485
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H01 - Transfer Station
Tons: 0.072

Additional Info:

Year: 1995
Gen EPA ID: CAL000076584

Shipment Date: 19950921
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951003
Manifest ID: 95641365
Trans EPA ID: ILD984908202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDf EPA ID: CAD093459485
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.018
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: 19950731
Creation Date: 4/2/1996 0:00:00
Receipt Date: 19950810
Manifest ID: 95420484
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDf EPA ID: CAD093459485
Trans Name: Not reported
TSDf Alt EPA ID: CAD093459485
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.018
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: 19950607
Creation Date: 10/24/1995 0:00:00
Receipt Date: 19950614
Manifest ID: 95516323
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDf EPA ID: CAD093459485
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D039

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Meth Code: H01 - Transfer Station
Quantity Tons: 0.036
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:

Name: RENTERIA CUSTOM WHEELS & TIRES
Address: 3865 N PERRIS BLVD
City,State,Zip: PERRIS, CA 92571
Site ID: 147475
CERS ID: 10329820
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: No emergency contact posting was observed. CORRECTIVE ACTION: Owner/operator shall post emergency contact information in a conspicuous location.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)
Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed no emergency response procedures posted. CORRECTIVE ACTION: Owner/operator shall post required emergency response procedures near the phone. Owner/Operator shall post emergency contacts and an emergency evacuation map.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 03-07-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: No emergency contact posting was observed. CORRECTIVE ACTION: Owner/operator shall post emergency contact information in a conspicuous location.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
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 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures and retain copies of receipts for three years.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed facility shipping non-RCRA hazardous waste off site. Only one consolidated manifest was available during inspection. CORRECTIVE ACTION: Owner/operator shall obtain previous records of waste disposal. Owner/operator shall maintain records of hazardous waste transport and disposal on site for at least 3 years.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
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 03/21/2019. OBSERVATION: Facility personnel were unable to access/locate a current copy of the business plan during the inspection. CORRECTIVE ACTION: Owner/operator shall ensure a current copy of the hazardous materials business plan is readily available on site at all times when the facility is staffed.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: No training records observed/provided during inspection. CORRECTIVE ACTION: Owner/operator shall provide employees with initial or refresher hazardous waste training as required. Submit a copy of the roster and the syllabus to the CUPA.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
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 03/21/2019. OBSERVATION: Observed fire extinguishers not properly maintained. Fire extinguishers are past the service date CORRECTIVE ACTION: Owner/operator shall properly test and maintain all emergency equipment. Fire extinguishers shall be serviced annually.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
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 03/21/2019. OBSERVATION: No annual business plan certification was observed in the statewide information management system. A notice was previously mailed from RivCo DEH requiring submission of a business plan. CORRECTIVE ACTION: Owner/Operator shall submit an updated business plan in the statewide information management system at <http://cers.calepa.ca.gov> in accordance with the letter(s) previously sent to this facility. The compliance deadline for this violation will be pursuant to the date specified in the letter mailed to you by this Department, rather than 30 days from the date of this report. Business plans shall be reviewed and certified on at least an annual basis.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 08-29-2018
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 03/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 03-07-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.
Violation Notes: Returned to compliance on 03/07/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: No training records observed/provided during inspection. CORRECTIVE ACTION: Owner/operator shall provide employees with initial or refresher hazardous waste training as required. Submit a copy of the roster and the syllabus to the CUPA.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
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 03/07/2019.
Violation Division: Riverside County Department of Env Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 03/21/2019. See initial inspection.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.
Violation Notes: Returned to compliance on 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed missing caps on the motor oil tanks. CORRECTIVE ACTION: Owner/operator shall store all hazardous materials in a manner which will prevent unauthorized fire, explosion, or release. All hazardous materials shall be stored closed.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 03-07-2019
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 04/18/2019. OBSERVATION: Facility personnel were unable to access/locate a current copy of the business plan during the inspection. CORRECTIVE ACTION: Owner/operator shall ensure a current copy of the hazardous materials business plan is readily available on site at all times when the facility is staffed.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed one 55 gallon drum containing used filters that was missing a proper label. CORRECTIVE ACTION: Owner/operator shall label hazardous waste containers with all the required information. Label shall include at least: the words ""hazardous waste"", generator name and address, accumulation start date, composition and physical state of waste, and hazardous property statement. Submit photos to this department, if applicable.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
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 03/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
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 04/18/2019. OBSERVATION: Facility personnel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Violation Division: were unable to access/locate a current copy of the business plan during the inspection. CORRECTIVE ACTION: Owner/operator shall ensure a current copy of the hazardous materials business plan is readily available on site at all times when the facility is staffed.
Violation Program: Riverside County Department of Env Health
Violation Source: HMRRP
CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed two 55 gallon drums containing used filters without lids, used absorbent on the ground, liquid on top of the waste oil tank, and a missing cap on the waste tank. CORRECTIVE ACTION: Owner/operator shall promptly clean up all spills and place used absorbent in the appropriate drum, all hazardous materials shall be stored dry and closed, and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation (photos) explaining how this waste was managed to this department.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
Citation: 40 CFR 1 262.34(d)(5)(ii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(ii)

Violation Description: Failure to post the following information next to the telephone: (A) The name and telephone number of the emergency coordinator; (B) Location of fire extinguishers and spill control material, and, if present, fire alarm; and (C) The telephone number of the fire department, unless the facility has a direct alarm.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed no/incomplete emergency response information postings. CORRECTIVE ACTION: Owner/operator shall post required information next to the phone. Owner/ Operator shall post an evacuation map and emergency contacts in an easily accessible area for business personnel.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-11-2017
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Violation Notes: date.
Returned to compliance on 03/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
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 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: HSC 6.5 25144.6 (b) - California Health and Safety Code, Chapter 6.5, Section(s) 25144.6 (b)
Violation Description: Failure to properly manage reusable soiled textile materials prior to being sent for laundering.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed improper textile/contaminated rag management. Used contaminated rags were observed on top of drums and laying around the shop. CORRECTIVE ACTION: Owner/operator shall properly manage used/soiled textiles. Contaminated rags shall be properly stored in a closed container and rags shall be professionally cleaned or disposed of as a hazardous waste.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
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 03/07/2019. OBSERVATION: No training records observed/provided during inspection. CORRECTIVE ACTION: Owner/operator shall provide training to all employees. Documentation shall be retained and be made available for inspection for a minimum period of 3 years from the date of the training. Please email the syllabus used for training as well as dated signatures of all the employees who received the training.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
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 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 07-05-2017
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 03/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: No emergency contact posting was observed. CORRECTIVE ACTION: Owner/operator shall post emergency contact information in a conspicuous location.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed faded NFPA-704 signs located at the entrance to the facility. CORRECTIVE ACTION: Owner/operator shall replace all faded or otherwise unrecognizable NFPA-704 signs. Submit photos to this department.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

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 03/21/2019. OBSERVATION: Only the most recent manifest (July 2018) for used oil was available during the inspection. No manifests for used filters was observed during the inspection. CORRECTIVE ACTION: Owner/operator shall obtain all manifests for hazardous waste shipments which occurred in the past 3 years. Manifests shall be made available for inspection.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: HSC 6.5 25250.1; 25250.18; 25250.19(b)(2) - California Health and Safety Code, Chapter 6.5, Section(s) 25250.1; 25250.18; 25250.19(b)(2)

Violation Description: "Failure to record in an operating log and retain for three years the following information for each shipment of recycled or exempted oil:
1) The name and address of the used oil recycling facility or generator claiming the oil meets the requirements of HSC 6.5 25250.1.
2) The name and address of the facility receiving the shipment. 3) The quantity of oil delivered. 4) The date of shipment or delivery. 5) A cross-reference to the records and documentation required under HSC 6.5 25250.1."

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Facility is recycling used oil. No proper documentation observed during inspection. CORRECTIVE ACTION: Owner/operator shall complete proper certification for all used oil which is being recycled. Retain copies on site for a minimum of 3 years from date of disposal.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
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 03/21/2019. OBSERVATION: No annual business plan certification was observed in the statewide information management system. A notice was previously mailed from RivCo DEH requiring submission of a business plan. CORRECTIVE ACTION: Owner/Operator shall submit an updated business plan in the statewide information management system at <http://cers.calepa.ca.gov> in accordance with the letter(s) previously sent to this facility. The compliance deadline for this violation will be pursuant to the date specified in the letter mailed to you by this Department, rather than 30 days from the date of this report. Business plans shall be reviewed and certified on at least an annual basis.

Violation Division: Riverside County Department of Env Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed two 55 gallon drums containing used oil filters without cover/lid in place. CORRECTIVE ACTION: Owner/operator shall maintain all hazardous waste containers closed when not adding/removing hazardous waste. OBSERVATION: Observed used oil tank without bung cap in place. CORRECTIVE ACTION: Owner/operator shall maintain all hazardous waste containers closed when not adding/removing hazardous waste.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 08-09-2017
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 03/21/2019.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed one 55 gallon drum containing used filters on site with accumulation start date of 7/6/16 and another drum of used filters without a hazardous waste label. CORRECTIVE ACTION: Owner/operator shall ensure all hazardous wastes are transported off site within 180 days of the

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MAP FINDINGS

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EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

accumulation start date. Owner/operator shall have two 55 gallon drums of used filters properly hauled off site by a registered hazardous waste transporter.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 10-10-2018
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed the presence of multiple hazardous waste violations at this facility. The presence of multiple violations indicates that inspections of the hazardous waste areas are not being conducted. CORRECTIVE ACTION: Owner/operator shall conduct weekly inspections of all hazardous waste storage areas.

Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 08/11/2015.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 07-19-2018
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 03/21/2019.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 03-07-2019
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

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BEST FOR LESS TIRES (Continued)

S113050962

Violation Notes: business plan is complete and accurate on or before the annual due date.
Returned to compliance on 03/21/2019. OBSERVATION: A complete annual business plan certification was not observed in the statewide information management system. A notice was previously mailed from RivCo DEH requiring submission of a business plan. CORRECTIVE ACTION: Owner/Operator shall submit an updated business plan in the statewide information management system at <http://cers.calepa.ca.gov> in accordance with the letter(s) previously sent to this facility. The compliance deadline for this violation will be pursuant to the date specified in the letter mailed to you by this Department, rather than 30 days from the date of this report. Business plans shall be reviewed and certified on at least an annual basis. The facility is still missing the Hazardous Materials Inventory section.

Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
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 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 05-14-2015
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 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Violation Date: 02-04-2019
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 03/21/2019. OBSERVATION: Observed one 55 gallon drum for used filters without cover/lid in place. CORRECTIVE ACTION: Owner/operator shall maintain all hazardous waste containers

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Elevation

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Database(s)

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BEST FOR LESS TIRES (Continued)

S113050962

closed when not adding/removing hazardous waste.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 02-04-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: A copy of the initial inspection was left with the manager on duty, Jesus Omar Nunez.
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-04-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: A copy of the initial inspection was left with the manager on duty, Jesus Omar Nunez.
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-07-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-07-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-18-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency

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BEST FOR LESS TIRES (Continued)

S113050962

Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-14-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-05-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-19-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-09-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-29-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-10-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-10-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-11-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown

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BEST FOR LESS TIRES (Continued)

S113050962

Eval Date: 12-10-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Site Address: 3865 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-14-2015
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: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Site Address: 3865 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-14-2015
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: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Site Address: 3865 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 10-10-2018
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: \$3,500.00.
Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 147475
Site Name: Renteria Custom Wheels & Tires
Site Address: 3865 N PERRIS BLVD
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 10-11-2017
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Not reported

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BEST FOR LESS TIRES (Continued)

S113050962

Enf Action Division: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:

Site ID: 147475
Facility Name: Renteria Custom Wheels & Tires
Env Int Type Code: HWG
Program ID: 10329820
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.841670
Longitude: -117.225970

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: Noe M Renteria
Entity Title: Not reported
Affiliation Address: 6010 Canal St
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92509
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 3865 N Perris Blvd
Affiliation City: Perris
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92571
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Renteria Custom Wheels & Tires
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: Jesus Nunez
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

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MAP FINDINGS

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EDR ID Number
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BEST FOR LESS TIRES (Continued)

S113050962

Entity Name: jesus nunez
Entity Title: manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Riverside Cnty Env Health
Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Legal Owner
Entity Name: Noe Renteria
Entity Title: Not reported
Affiliation Address: 610 canal st
Affiliation City: riverside
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92509
Affiliation Phone: (951) 833-6735

Affiliation Type Desc: Operator
Entity Name: Noe Renteria
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: (951) 943-4840

HWTS:
Name: BEST FOR LESS TIRES
Address: 3865 N PERRIS BLVD UNIT A7
Address 2: Not reported
City,State,Zip: PERRIS, CA 925700000
EPA ID: CAL000076584
Inactive Date: 04/12/1999
Create Date: 03/24/1992
Last Act Date: 01/05/2000
Mailing Name: Not reported
Mailing Address: 3865 N PERRIS BLVD UNIT A7
Mailing Address 2: Not reported
Mailing City,State,Zip: PERRIS, CA 925713158
Owner Name: RICHARDSON RICHARD
Owner Address: 30407 WHITE COVE
Owner Address 2: Not reported
Owner City,State,Zip: CANYON LAKE, CA 925870000

Map ID
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EPA ID Number

BEST FOR LESS TIRES (Continued)

S113050962

Contact Name: SUSAN RICHARDSON
Contact Address: 31225 ORANGE AVE/SOLD
Contact Address 2: Not reported
City,State,Zip: NUEVO, CA 925670000

NAICS:
EPA ID: CAL000076584
Create Date: 2002-03-14 16:36:27.000
NAICS Code: 4431
NAICS Description: Electronics and Appliance Stores
Issued EPA ID Date: 1992-03-24 00:00:00
Inactive Date: 1999-04-12 00:00:00
Facility Name: BEST FOR LESS TIRES
Facility Address: 3865 N PERRIS BLVD UNIT A7
Facility Address 2: Not reported
Facility City: PERRIS
Facility County: Not reported
Facility State: CA
Facility Zip: 925700000

Name: BEST FOR LESS TIRES
Address: 3865 N PERRIS BLVD UNIT A7
Address 2: Not reported
City,State,Zip: PERRIS, CA 925713146
EPA ID: CAL000105492
Inactive Date: 06/30/2006
Create Date: 04/12/1999
Last Act Date: 11/18/2010
Mailing Name: DAVID KISH/OWNER
Mailing Address: 3462 TANYA AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: HEMET, CA 925459798
Owner Name: DAVID KISH
Owner Address: 31225 ORANGE AVE
Owner Address 2: Not reported
Owner City,State,Zip: NUEVO, CA 92567
Contact Name: DAVID KISH/OWNER
Contact Address: 3865 N PERRIS BLVD UNIT A7
Contact Address 2: Not reported
City,State,Zip: PERRIS, CA 925713146

NAICS:
EPA ID: CAL000105492
Create Date: 2002-03-14 16:36:28.000
NAICS Code: 4431
NAICS Description: Electronics and Appliance Stores
Issued EPA ID Date: 1999-04-12 00:00:00
Inactive Date: 2006-06-30 00:00:00
Facility Name: BEST FOR LESS TIRES
Facility Address: 3865 N PERRIS BLVD UNIT A7
Facility Address 2: Not reported
Facility City: PERRIS
Facility County: Not reported
Facility State: CA
Facility Zip: 925713146

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 EPA ID Number

48 **INTERINSURANCE EXCHANGE OF THE AUTOMOBILE CLUB** **RCRA NonGen / NLR** **1026056692**
NW **775 HARLEY KNOX BLVD** **CAL000452880**
1/8-1/4 **PERRIS, CA 92571**

0.164 mi.
865 ft.

Relative:
Higher

RCRA NonGen / NLR:

Actual:
1471 ft.

Date Form Received by Agency:	2020-02-19 00:00:00.0
Handler Name:	INTERINSURANCE EXCHANGE OF THE AUTOMOBILE CLUB
Handler Address:	775 HARLEY KNOX BLVD
Handler City,State,Zip:	PERRIS, CA 92571
EPA ID:	CAL000452880
Contact Name:	ADRIAN PEREZ
Contact Address:	775 HARLEY KNOX BLVD
Contact City,State,Zip:	PERRIS, CA 92571
Contact Telephone:	951-657-4389
Contact Fax:	714-549-6601
Contact Email:	PEREZ.ADRIAN@AAA-CALIF.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:	495 HARLEY KNOX BLVD
Mailing City,State,Zip:	PERRIS, CA 92571
Owner Name:	INTERINSURANCE EXCHANGE OF AUTO CLUB
Owner Type:	Other
Operator Name:	ADRIAN PEREZ
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 GPRR Permit Baseline:	Not on the Baseline
2018 GPRR Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERINSURANCE EXCHANGE OF THE AUTOMOBILE CLUB (Continued)

1026056692

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:	2020-03-06 18:11:44.0
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:	INTERINSURANCE EXCHANGE OF AUTO CLUB
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	775 HARLEY KNOX BLVD
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	951-657-4389
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ADRIAN PEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	775 HARLEY KNOX BLVD
Owner/Operator City,State,Zip:	PERRIS, CA 92571
Owner/Operator Telephone:	951-657-4389
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTERINSURANCE EXCHANGE OF THE AUTOMOBILE CLUB (Continued)

1026056692

Historic Generators:

Receive Date: 2020-02-19 00:00:00.0
 Handler Name: INTERINSURANCE EXCHANGE OF THE AUTOMOBILE CLUB
 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: 425120
 NAICS Description: WHOLESALE TRADE AGENTS AND BROKERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

J49
NNW
1/8-1/4
0.184 mi.
971 ft.
Relative:
Higher

ALL AMERICAN ASPHALT
4770 INDIAN AVE
PERRIS, CA 92571
Site 1 of 2 in cluster J

AST
CERS HAZ WASTE
CERS TANKS
HAZNET
CIWQS
CERS
HWTS

S113153569
N/A

Actual:
1469 ft.

AST:

Name: ALL AMERICAN ASPHALT
 Address: 4770 INDIAN AVE
 City/Zip: PERRIS,92571
 Certified Unified Program Agencies: Not reported
 Owner: All American Asphalt
 Total Gallons: Not reported
 CERSID: 10329376
 Facility ID: Not reported
 Business Name: All American Asphalt
 Phone: (951) 940-1906
 Fax: (951) 940-7376
 Mailing Address: PO Box 2229
 Mailing Address City: Corona
 Mailing Address State: CA
 Mailing Address Zip Code: Not reported
 Operator Name: All American Asphalt
 Operator Phone: (951) 736-7600
 Owner Phone: (951) 736-7600
 Owner Mail Address: P.O. Box 2229
 Owner State: CA
 Owner Zip Code: Not reported
 Owner Country: United States

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

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: CAL000335241

CERS HAZ WASTE:

Name: ALL AMERICAN ASPHALT
Address: 4770 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Site ID: 4245
CERS ID: 10329376
CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: ALL AMERICAN ASPHALT
Address: 4770 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Site ID: 4245
CERS ID: 10329376
CERS Description: Aboveground Petroleum Storage

HAZNET:

Name: ALL AMERICAN ASPHALT
Address: 4770 INDIAN AVE
Address 2: Not reported
City,State,Zip: PERRIS, CA 928782229
Contact: DANIEL STINSON
Telephone: 9517367600
Mailing Name: Not reported
Mailing Address: PO BOX 2229

Year: 2019
Gepaid: CAL000335241
TSD EPA ID: CAT000646117
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.15000

Year: 2011
Gepaid: CAL000335241
TSD EPA ID: AZR000501510
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.57

Year: 2010
Gepaid: CAL000335241
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Tons: Regeneration, Organics Recovery Ect
3.04

Year: 2010
Gepaid: CAL000335241
TSD EPA ID: CAD982444481
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: 33.712

Year: 2010
Gepaid: CAL000335241
TSD EPA ID: AZR000501510
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.456

Year: 2009
Gepaid: CAL000335241
TSD EPA ID: CAD982444481
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H129 - Other Treatment

Tons: 5.0568

Additional Info:

Year: 2011
Gen EPA ID: CAL000335241

Shipment Date: 20110425
Creation Date: 10/12/2011 18:30:12
Receipt Date: 20110512
Manifest ID: 007937718JJK
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID: CAD980585293
Trans 2 Name: INDUSTRIAL WASTE UTILIZATION INC
TSD EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
TSD EPA Alt EPA ID: Not reported
TSD EPA Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.57
Waste Quantity: 150
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Additional Info:

Year: 2009
Gen EPA ID: CAL000335241

Shipment Date: 20090630
Creation Date: 9/9/2009 18:30:09
Receipt Date: 20090710
Manifest ID: 005360528JJK
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING
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: H129 - Other Treatment
Quantity Tons: 5.0568
Waste Quantity: 6
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2010
Gen EPA ID: CAL000335241

Shipment Date: 20101029
Creation Date: 1/3/2011 18:30:39
Receipt Date: 20101029
Manifest ID: 006836760JJK
Trans EPA ID: CAD982030173
Trans Name: ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING
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: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Shipment Date:	20100702
Creation Date:	9/10/2010 18:30:54
Receipt Date:	20100706
Manifest ID:	006836529JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
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:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	3.04
Waste Quantity:	800
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:	20100315
Creation Date:	6/29/2010 18:30:08
Receipt Date:	20100318
Manifest ID:	005728277JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
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:	16.856
Waste Quantity:	20
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20100312
Creation Date:	12/3/2010 18:30:22
Receipt Date:	20100329
Manifest ID:	005728278JJK
Trans EPA ID:	CAD982030173
Trans Name:	ECOLOGY CONTROL INDUSTRIES (MONTCLAIR)
Trans 2 EPA ID:	CAD980585293

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Trans 2 Name: INDUSTRIAL WASTE UTILIZATION
TSDf EPA ID: AZR000501510
Trans Name: AA SYDCOL LLC
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: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.456
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

CIWQS:

Name: 3 ACRE STOCK PILE AREA
Address: 4770 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Agency: Dix Leasing
Agency Address: 400 E 6th St, Corona, CA 91718
Place/Project Type: Construction - Industrial
SIC/NAICS: Not reported
Region: 8
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 8 33C365947
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 03/22/2013
Termination Date: 12/30/2014
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: 33.85607
Longitude: -117.23569

CERS:

Name: ALL AMERICAN ASPHALT
Address: 4770 INDIAN AVE
City,State,Zip: PERRIS, CA 92571
Site ID: 4245
CERS ID: 10329376
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 4245
Site Name: All American Asphalt

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Violation Date: 10-19-2018
Citation: Un-Specified
Violation Description: Business Plan Program - Operations/Maintenance - General Local Ordinance
Violation Notes: Returned to compliance on 11/15/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4245
Site Name: All American Asphalt
Violation Date: 05-13-2015
Citation: HSC 6.5 25186.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25186.2
Violation Description: Failure to properly handle, store, or treat hazardous waste or provided false information submitted on the permit application and other documents.
Violation Notes: Returned to compliance on 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 4245
Site Name: All American Asphalt
Violation Date: 05-13-2015
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 08/11/2015.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 4245
Site Name: All American Asphalt
Violation Date: 11-15-2018
Citation: HSC 6.5 25189.5(a),25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25189.5(a),25201(a)
Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to HSC 6.5.
Violation Notes: Returned to compliance on 12/14/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 4245
Site Name: All American Asphalt
Violation Date: 10-19-2018
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

to air, soil, or surface water which could threaten human health or the environment.
Violation Notes: Returned to compliance on 11/15/2018.
Violation Division: Riverside County Department of Env Health
Violation Program: HW
Violation Source: CERS

Site ID: 4245
Site Name: All American Asphalt
Violation Date: 05-13-2015
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/11/2015. Propane bottles were observed unsecured at the time of inspection.
Violation Division: Riverside County Department of Env Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-11-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Eval Date: 10-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-19-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-15-2018
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Riverside County Department of Env Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 4245
Site Name: All American Asphalt
Site Address: 4770 INDIAN AVE
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-13-2015
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: Riverside County Department of Env Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Site ID: 4245
Site Name: All American Asphalt
Site Address: 4770 INDIAN AVE
Site City: PERRIS
Site Zip: 92571
Enf Action Date: 05-13-2015
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: Riverside County Department of Env Health
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:

Site ID: 4245
Facility Name: All American Asphalt
Env Int Type Code: HWG
Program ID: 10329376
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 33.856900
Longitude: -117.234900

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: John Gardner
Entity Title: Not reported
Affiliation Address: 1776 All American Way
Affiliation City: Corona
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92878
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 2229
Affiliation City: Corona
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92878-2229
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: All American Asphalt
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: CUPA District
Entity Name: Riverside Cnty Env Health

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Entity Title: Not reported
Affiliation Address: 4065 County Circle Drive, Room 104
Affiliation City: Riverside
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92503
Affiliation Phone: (951) 358-5055

Affiliation Type Desc: Document Preparer
Entity Name: John Gardner
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: Daniel Stinson
Entity Title: General Operations Assistant
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: All American Asphalt
Entity Title: Not reported
Affiliation Address: P.O. Box 2229
Affiliation City: Corona
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92878-2229
Affiliation Phone: (951) 736-7600

Affiliation Type Desc: Operator
Entity Name: All American Asphalt
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: (951) 736-7600

HWTS:

Name: ALL AMERICAN ASPHALT
Address: 4770 INDIAN AVE
Address 2: Not reported
City,State,Zip: PERRIS, CA 925718235
EPA ID: CAL000335241
Inactive Date: Not reported
Create Date: 08/07/2008

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALL AMERICAN ASPHALT (Continued)

S113153569

Last Act Date:	07/27/2020
Mailing Name:	Not reported
Mailing Address:	PO BOX 2229
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CORONA, CA 928782229
Owner Name:	ALL AMERICAN ASPHALT
Owner Address:	PO BOX 2229
Owner Address 2:	Not reported
Owner City,State,Zip:	CORONA, CA 928782229
Contact Name:	DANIEL STINSON
Contact Address:	PO BOX 2229
Contact Address 2:	Not reported
City,State,Zip:	CORONA, CA 92878
NAICS:	
EPA ID:	CAL000335241
Create Date:	2008-08-07 11:51:38.073
NAICS Code:	324121
NAICS Description:	Asphalt Paving Mixture and Block Manufacturing
Issued EPA ID Date:	2008-08-07 11:51:38.04000
Inactive Date:	Not reported
Facility Name:	ALL AMERICAN ASPHALT
Facility Address:	4770 INDIAN AVE
Facility Address 2:	Not reported
Facility City:	PERRIS
Facility County:	Not reported
Facility State:	CA
Facility Zip:	925718235

J50
NNW
1/8-1/4
0.184 mi.
971 ft.

ALL AMERICAN ASPHALT
4770 INDIAN AVE
PERRIS, CA 92571
Site 2 of 2 in cluster J

RCRA NonGen / NLR **1024820887**
CAL000335241

Relative:
Higher
Actual:
1469 ft.

RCRA NonGen / NLR:		
Date Form Received by Agency:	ALL AMERICAN ASPHALT	2008-08-07 00:00:00.0
Handler Name:		
Handler Address:		4770 INDIAN AVE
Handler City,State,Zip:		PERRIS, CA 92571-8235
EPA ID:		CAL000335241
Contact Name:		DANIEL STINSON
Contact Address:		PO BOX 2229
Contact City,State,Zip:		CORONA, CA 92878
Contact Telephone:		951-736-7600
Contact Fax:		951-736-3840
Contact Email:		DSTINSON@ALLAMERICANASPHALT.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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALL AMERICAN ASPHALT (Continued)

1024820887

Mailing Address:	PO BOX 2229
Mailing City,State,Zip:	CORONA, CA 92878-2229
Owner Name:	ALL AMERICAN ASPHALT
Owner Type:	Other
Operator Name:	DANIEL STINSON
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 20:30:34.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALL AMERICAN ASPHALT (Continued)

1024820887

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: ALL AMERICAN ASPHALT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 2229
Owner/Operator City,State,Zip: CORONA, CA 92878-2229
Owner/Operator Telephone: 951-736-7600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DANIEL STINSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 2229
Owner/Operator City,State,Zip: CORONA, CA 92878
Owner/Operator Telephone: 951-736-7600
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2008-08-07 00:00:00.0
Handler Name: ALL AMERICAN ASPHALT
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: 324121
NAICS Description: ASPHALT PAVING MIXTURE AND BLOCK MANUFACTURING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

51
 NNW
 1/8-1/4
 0.191 mi.
 1008 ft.

BRUNO FARMS INC
233 W MARKHAM ST
PERRIS, CA 92571

RCRA NonGen / NLR

1024804376
 CAL000257841

Relative:
Higher
Actual:
1462 ft.

RCRA NonGen / NLR:		2002-08-19 00:00:00.0
Date Form Received by Agency:		
Handler Name:	BRUNO FARMS INC	
Handler Address:		233 W MARKHAM ST
Handler City,State,Zip:		PERRIS, CA 92571
EPA ID:		CAL000257841
Contact Name:		NICK BRUNO
Contact Address:		233 W MARKHAM ST
Contact City,State,Zip:		PERRIS, CA 92571-0000
Contact Telephone:		951-940-1836
Contact Fax:		951-940-1823
Contact Email:		BRUNOFARMS409@VERIZON.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:		233 W MARKHAM ST
Mailing City,State,Zip:		PERRIS, CA 92571-0000
Owner Name:		BRUNO FARMS INC
Owner Type:		Other
Operator Name:		NICK BRUNO
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 GPRC Permit Baseline:		Not on the Baseline
2018 GPRC Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BRUNO FARMS INC (Continued)

1024804376

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 15:46:22.0
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:	NICK BRUNO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 W MARKHAM ST
Owner/Operator City,State,Zip:	PERRIS, CA 92571-0000
Owner/Operator Telephone:	951-940-1836
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	BRUNO FARMS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 W MARKHAM ST
Owner/Operator City,State,Zip:	PERRIS, CA 92571-0000
Owner/Operator Telephone:	951-940-1836
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BRUNO FARMS INC (Continued)

1024804376

Historic Generators:

Receive Date: 2002-08-19 00:00:00.0
Handler Name: BRUNO FARMS 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: 111998
NAICS Description: ALL OTHER MISCELLANEOUS CROP FARMING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

52
NNE
1/2-1
0.709 mi.
3741 ft.

MEADE VALLEY ELEMENTARY SCHOOL ADDITION
21-100 OLEANDER AVENUE
PERRIS, CA 92570

ENVIROSTOR S118756752
SCH N/A

Relative:
Higher
Actual:
1462 ft.

ENVIROSTOR:
Name: MEADE VALLEY ELEMENTARY SCHOOL ADDITION
Address: 21-100 OLEANDER AVENUE
City,State,Zip: PERRIS, CA 92570
Facility ID: 33820011
Status: No Action Required
Status Date: 10/13/2000
Site Code: 404133
Site Type: School Investigation
Site Type Detailed: School
Acres: Not reported
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 61
Senate: 31
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.85737
Longitude: -117.2227

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEADE VALLEY ELEMENTARY SCHOOL ADDITION (Continued)

S118756752

APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: MEADE VALLEY ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: VAL VERDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: VAL VERDE USD-MEADE VALLEY ELEM
Alias Type: Alternate Name
Alias Name: 404133
Alias Type: Project Code (Site Code)
Alias Name: 33820011
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/22/2000
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: MEADE VALLEY ELEMENTARY SCHOOL ADDITION
Address: 21-100 OLEANDER AVENUE
City,State,Zip: PERRIS, CA 92570
Facility ID: 33820011
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: DTSC
Lead Agency: DTSC
Lead Agency Description: * DTSC
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404133

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MEADE VALLEY ELEMENTARY SCHOOL ADDITION (Continued)

S118756752

Assembly: 61
Senate: 31
Special Program Status: Not reported
Status: No Action Required
Status Date: 10/13/2000
Restricted Use: NO
Funding: School District
Latitude: 33.85737
Longitude: -117.2227
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: MEADE VALLEY ELEMENTARY SCHOOL ADDITION
Alias Type: Alternate Name
Alias Name: VAL VERDE UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: VAL VERDE USD-MEADE VALLEY ELEM
Alias Type: Alternate Name
Alias Name: 404133
Alias Type: Project Code (Site Code)
Alias Name: 33820011
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/13/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 11/22/2000
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

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PERRIS	1023219895	EMWD INDIAN AVE WELL #59	INDIAN & NANCE ST	92571	FINDS

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: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	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: 12/30/2020	Source: EPA
Date Data Arrived at EDR: 01/14/2021	Telephone: N/A
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 01/14/2021
Number of Days to Update: 26	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 01/14/2021
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 known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 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: 01/14/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/26/2021
	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	Source: EPA
Date Data Arrived at EDR: 12/17/2020	Telephone: 800-424-9346
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	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: 11/11/2020	Source: Department of the Navy
Date Data Arrived at EDR: 11/17/2020	Telephone: 843-820-7326
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 02/08/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/24/2021
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

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

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 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: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 10/26/2020

Date Data Arrived at EDR: 10/26/2020

Date Made Active in Reports: 01/13/2021

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/26/2021

Next Scheduled EDR Contact: 05/10/2021

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 11/09/2020

Date Data Arrived at EDR: 11/10/2020

Date Made Active in Reports: 01/14/2021

Number of Days to Update: 65

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/09/2021

Next Scheduled EDR Contact: 05/24/2021

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST REG 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 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 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

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

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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 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: 05/03/2021
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: 05/03/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

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

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

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

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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 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: 05/03/2021
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: 05/03/2021
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: 05/03/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/03/2021
	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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 12/15/2020
Number of Days to Update: 142	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

Date of Government Version: 09/21/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/22/2020	Telephone: 916-323-7905
Date Made Active in Reports: 12/11/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 80	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2020	Telephone: 202-566-2777
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/11/2020
Number of Days to Update: 86	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
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: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
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: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
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 Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

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

HIST CAL-SITES: Calsites Database

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

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

SCH: School Property Evaluation Program

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

Date of Government Version: 10/26/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2020	Telephone: 916-323-3400
Date Made Active in Reports: 01/13/2021	Last EDR Contact: 01/26/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/10/2021
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 06/30/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2020	Telephone: 916-255-6504
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/19/2021
	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: 10/19/2020	Source: CalEPA
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-323-2514
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
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: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 72

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: 01/14/2021
Next Scheduled EDR Contact: 04/12/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 11/30/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-323-3400
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	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	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-366-4555
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 83	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	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2020	Telephone: 916-845-8400
Date Made Active in Reports: 01/07/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/03/2021
	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	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

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

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

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 5	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: 09/29/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-528-4285
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/07/2021
Number of Days to Update: 574	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/09/2021
Next Scheduled EDR Contact: 05/24/2021
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: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
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: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/02/2021
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: 01/21/2021
Next Scheduled EDR Contact: 05/03/2021
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: 01/14/2021
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: 11/02/2020
Date Data Arrived at EDR: 11/12/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 74

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 01/14/2021
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 70	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/30/2020
Number of Days to Update: 79	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

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

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

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

MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 70	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/30/2020
Number of Days to Update: 251	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 02/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/17/2021
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 01/08/2021
Number of Days to Update: 84	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/27/2021
Next Scheduled EDR Contact: 05/10/2021
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: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/14/2021
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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

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

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

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

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

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

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

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

US MINES: Mines Master Index File

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

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 63

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

MINES VIOLATIONS: MSHA Violation Assessment Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/24/2020
Date Data Arrived at EDR: 11/30/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 56

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 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: 11/04/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 01/25/2021
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/01/2020
Next Scheduled EDR Contact: 03/15/2021
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: 01/15/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/06/2020	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 01/08/2021
Number of Days to Update: 90	Next Scheduled EDR Contact: 04/19/2021
	Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 11/03/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/17/2020	Telephone: 202-564-0527
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/17/2020
Number of Days to Update: 84	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: 11/13/2020	Source: EPA
Date Data Arrived at EDR: 11/13/2020	Telephone: 800-385-6164
Date Made Active in Reports: 01/25/2021	Last EDR Contact: 11/13/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

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

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 12/17/2020
Number of Days to Update: 74	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	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 02/12/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/24/2021
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

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: 11/23/2020
Date Data Arrived at EDR: 11/25/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 77

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

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

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

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

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

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 Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
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: 01/22/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 01/29/2021
Number of Days to Update: 77

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/24/2021
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: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

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

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 11/13/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

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

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-322-1080
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 83	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: 10/30/2020	Source: Department of Public Health
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-558-1784
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	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: 11/09/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 01/27/2021	Last EDR Contact: 02/09/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/24/2021
	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: 11/30/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/01/2020	Telephone: 916-445-4038
Date Made Active in Reports: 02/12/2021	Last EDR Contact: 12/01/2020
Number of Days to Update: 73	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	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-323-3836
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/07/2020
Number of Days to Update: 1	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	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-445-2408
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	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	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	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	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 01/08/2021
Number of Days to Update: 62	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/13/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/15/2020
Number of Days to Update: 13	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

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: 01/20/2021
Next Scheduled EDR Contact: 05/03/2021
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 01/19/2021
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

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

PCS INACTIVE: Listing of Inactive PCS Permits

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

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

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

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

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

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

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

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

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 82

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 10/19/2020
Date Data Arrived at EDR: 10/22/2020
Date Made Active in Reports: 01/13/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

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

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 10/22/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/08/2021
Next Scheduled EDR Contact: 05/10/2021
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: 01/15/2021
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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 11/18/2020
Date Data Arrived at EDR: 11/19/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 77

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

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
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: 10/29/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

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

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 01/25/2021
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

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

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
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: 02/01/2021
Next Scheduled EDR Contact: 05/03/2021
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: 10/19/2020
Date Data Arrived at EDR: 10/20/2020
Date Made Active in Reports: 01/12/2021
Number of Days to Update: 84

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: 01/12/2021
Next Scheduled EDR Contact: 04/26/2021
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: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory

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

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	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	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 01/15/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

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

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	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	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 12/18/2020
Number of Days to Update: 58	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	Source: Community Health Services
Date Data Arrived at EDR: 10/09/2020	Telephone: 323-890-7806
Date Made Active in Reports: 12/29/2020	Last EDR Contact: 01/12/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2021
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/19/2021
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/03/2021
	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	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/07/2020	Telephone: 310-618-2973
Date Made Active in Reports: 12/23/2020	Last EDR Contact: 01/19/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/03/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

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

MARIN COUNTY:

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

Date of Government Version: 09/26/2018	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 12/21/2020
Number of Days to Update: 29	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	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 01/29/2021
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/16/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
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: 10/26/2020
Date Data Arrived at EDR: 10/28/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 79

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Annually

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

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/05/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 09/01/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/21/2021
Number of Days to Update: 79

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/02/2021
Next Scheduled EDR Contact: 05/17/2021
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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

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

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 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: 10/28/2020
Date Data Arrived at EDR: 10/30/2020
Date Made Active in Reports: 01/15/2021
Number of Days to Update: 77

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 11/16/2020
Date Data Arrived at EDR: 11/18/2020
Date Made Active in Reports: 02/04/2021
Number of Days to Update: 78

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 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: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
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: 02/01/2021
Next Scheduled EDR Contact: 05/03/2021
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: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/27/2021
Number of Days to Update: 82

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 11/05/2020
Date Data Arrived at EDR: 11/06/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 11/12/2020
Date Data Arrived at EDR: 11/13/2020
Date Made Active in Reports: 02/01/2021
Number of Days to Update: 80

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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA BARBARA: CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/20/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/05/2021
Number of Days to Update: 74

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: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/11/2020
Next Scheduled EDR Contact: 03/01/2021
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

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

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 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 Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/24/2020
Date Made Active in Reports: 02/10/2021
Number of Days to Update: 78

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: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
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: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 10/30/2020
Date Data Arrived at EDR: 11/03/2020
Date Made Active in Reports: 01/20/2021
Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 02/01/2021
Next Scheduled EDR Contact: 05/17/2021
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/19/2021
Next Scheduled EDR Contact: 05/03/2021
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/28/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/19/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/02/2021
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/21/2020
Number of Days to Update: 49	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/08/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/24/2021
	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: 09/28/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 01/12/2021	Last EDR Contact: 01/20/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/03/2021
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2020	Telephone: 805-654-2813
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	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	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2020	Telephone: 530-666-8646
Date Made Active in Reports: 01/04/2021	Last EDR Contact: 12/20/2020
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/11/2021
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2021
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 02/03/2021
Number of Days to Update: 6

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/25/2021
Next Scheduled EDR Contact: 05/10/2021
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: 02/12/2021
Next Scheduled EDR Contact: 05/24/2021
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: 01/29/2021
Next Scheduled EDR Contact: 05/10/2021
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: 01/11/2021
Next Scheduled EDR Contact: 04/26/2021
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: 02/09/2021
Next Scheduled EDR Contact: 05/31/2021
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 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

WELL 56
WELL 56
PERRIS, CA 92571

TARGET PROPERTY COORDINATES

Latitude (North): 33.847907 - 33° 50' 52.47"
Longitude (West): 117.230092 - 117° 13' 48.33"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 478713.2
UTM Y (Meters): 3745122.2
Elevation: 1461 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5641330 PERRIS, CA
Version Date: 2012

Southwest Map: 5641324 STEELE PEAK, 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).

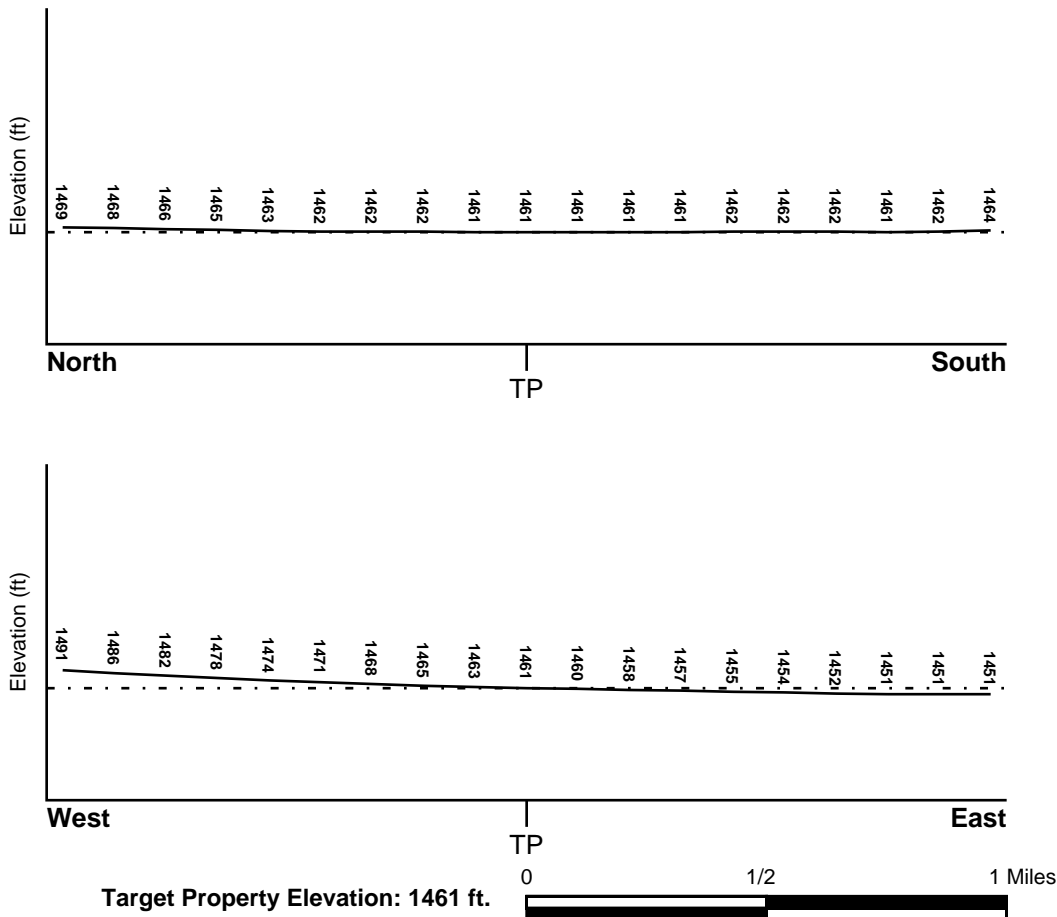
TOPOGRAPHIC INFORMATION

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 East

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06065C1430H	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
Not Reported	

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:
 Search Radius: 1.25 miles
 Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

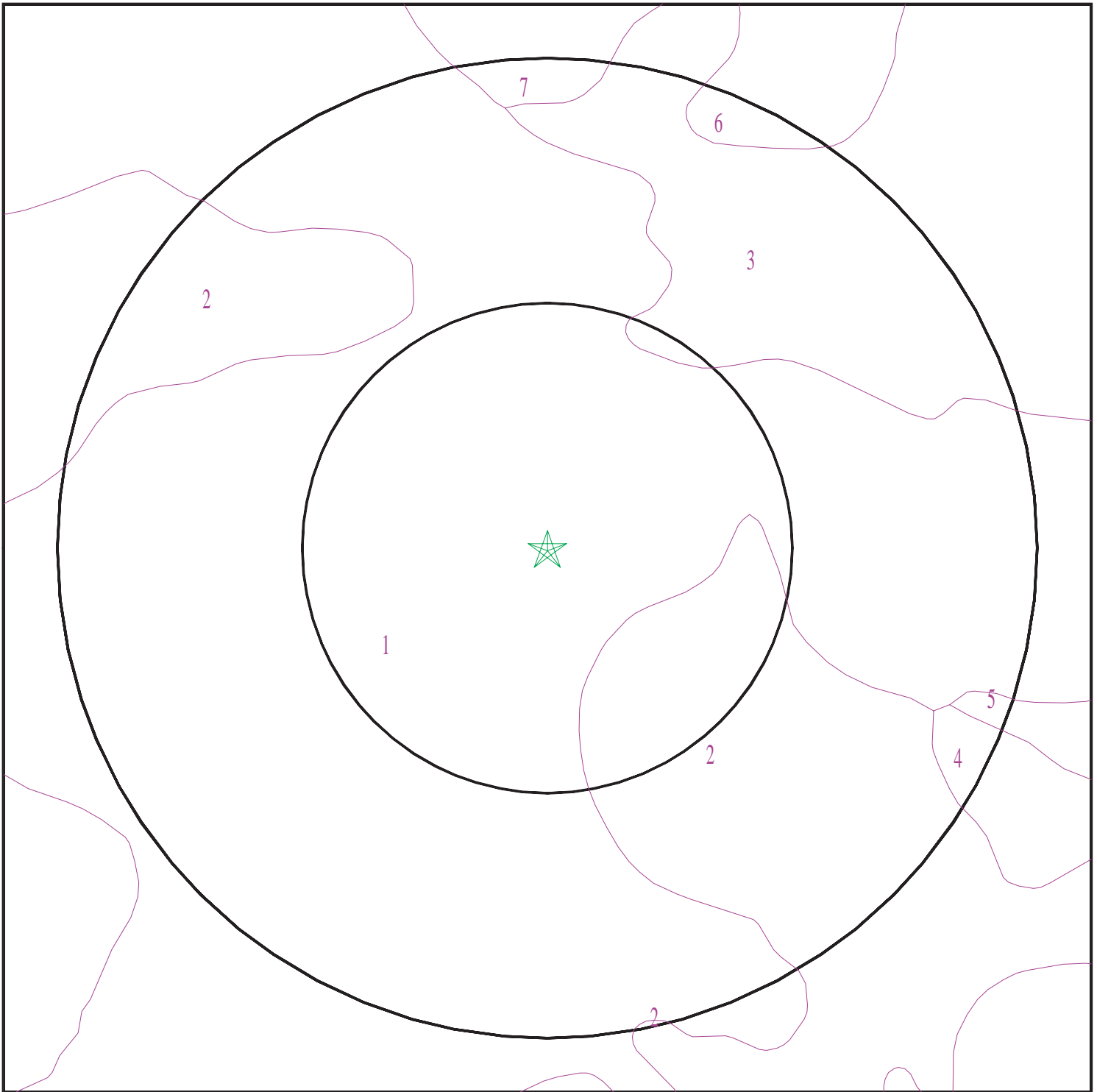
Era: Mesozoic
System: Cretaceous
Series: Cretaceous granitic rocks
Code: Kg *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

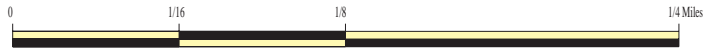
Category: Plutonic and Intrusive Rocks

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 - 6367616.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Well 56
ADDRESS: Well 56
Perris CA 92571
LAT/LONG: 33.847907 / 117.230092

CLIENT: Psomas
CONTACT: Jillian Neary
INQUIRY #: 6367616.2s
DATE: February 13, 2021 10:51 am

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: EXETER

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	37 inches	50 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
4	50 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: PACHAPPA

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	20 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6
2	20 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.8 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 3

Soil Component Name: DOMINO

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	14 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
3	27 inches	35 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
4	35 inches	62 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: HANFORD

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
2	7 inches	40 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6
3	40 inches	59 inches	stratified loamy sand to coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 5.6

Soil Map ID: 5

Soil Component Name: EXETER

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	37 inches	50 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
4	50 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 6

Soil Component Name: EXETER

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	16 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
2	16 inches	37 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
3	37 inches	50 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4
4	50 inches	59 inches	stratified sandy loam to silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

Soil Map ID: 7

Soil Component Name: GREENFIELD

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
2	25 inches	42 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	42 inches	59 inches	loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
4	59 inches	72 inches	stratified loamy sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B12	USGS40000138576	1/8 - 1/4 Mile West
C14	USGS40000138560	1/8 - 1/4 Mile SW
G29	USGS40000138608	1/2 - 1 Mile NE
G30	USGS40000138607	1/2 - 1 Mile NE
H31	USGS40000138615	1/2 - 1 Mile NNW
33	USGS40000138621	1/2 - 1 Mile NNE
I37	USGS40000138517	1/2 - 1 Mile South
K42	USGS40000138509	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

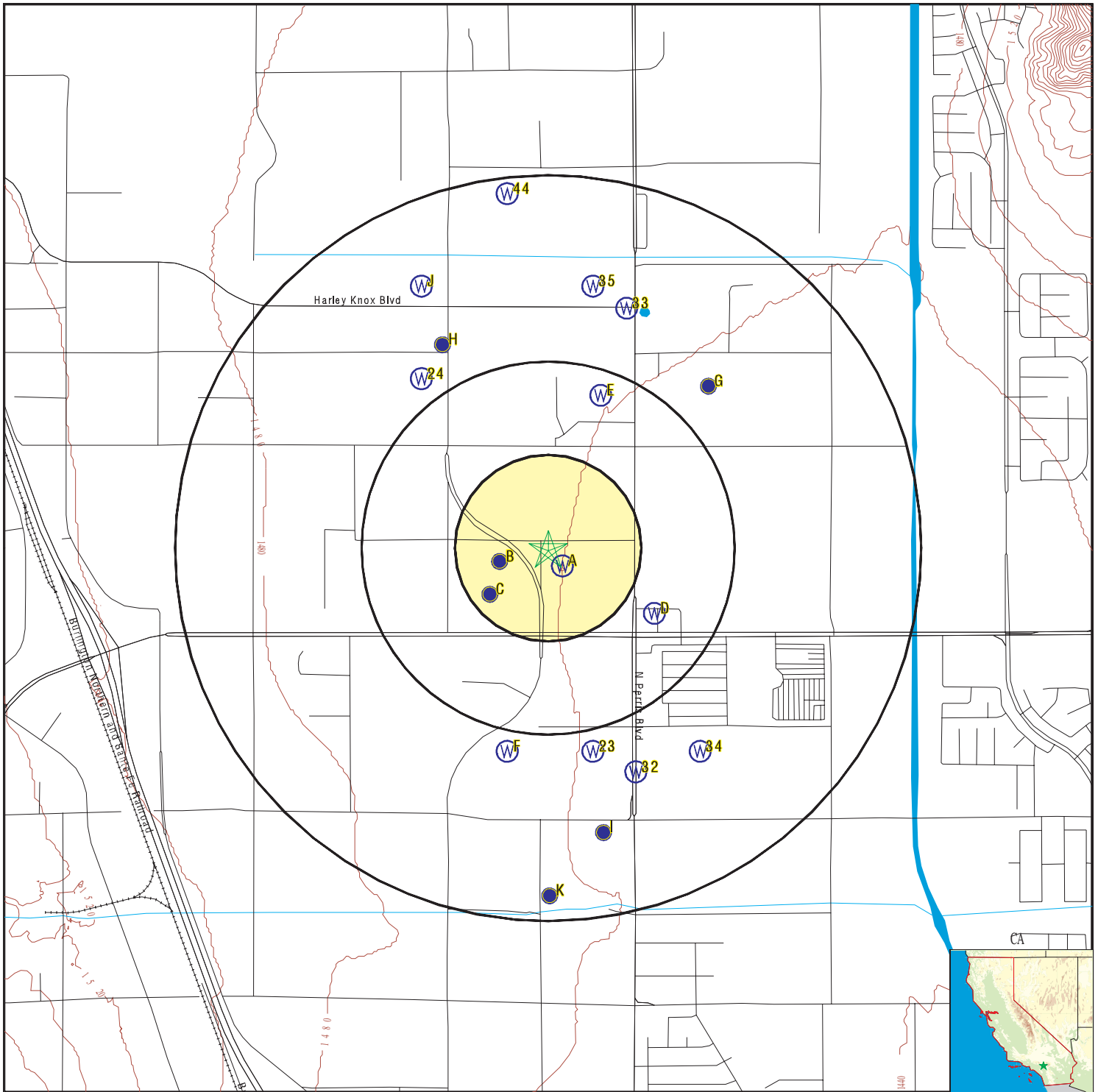
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	4816	0 - 1/8 Mile South
A2	CAPFAS000001685	0 - 1/8 Mile SE
A3	CADDW0000011374	0 - 1/8 Mile SE
B4	CADWR0000011667	0 - 1/8 Mile WSW
B5	CADWR0000017306	0 - 1/8 Mile WSW
B6	CADWR0000001894	0 - 1/8 Mile WSW
B7	CADDW0000007579	1/8 - 1/4 Mile SW
B8	CAUSGSN00019061	1/8 - 1/4 Mile West
B9	CAUSGS000001379	1/8 - 1/4 Mile West
B10	CALLNL000000519	1/8 - 1/4 Mile West
B11	CADWR8000005837	1/8 - 1/4 Mile SW
B13	4815	1/8 - 1/4 Mile WSW
C15	CAUSGSN00003056	1/8 - 1/4 Mile SW
D16	CAEDF0000103534	1/4 - 1/2 Mile ESE
D17	CAEDF0000033451	1/4 - 1/2 Mile ESE
D18	CAEDF0000070916	1/4 - 1/2 Mile ESE
E19	4814	1/4 - 1/2 Mile NNE
E20	CADDW0000004471	1/4 - 1/2 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

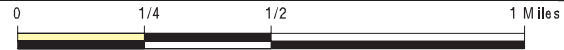
MAP ID	WELL ID	LOCATION FROM TP
F21	CADWR0000038083	1/2 - 1 Mile SSW
F22	CADWR0000033438	1/2 - 1 Mile SSW
23	CADWR0000005800	1/2 - 1 Mile SSE
24	CADWR0000029072	1/2 - 1 Mile NW
G25	CAUSGSN00019278	1/2 - 1 Mile NE
G26	CAUSGSN00012667	1/2 - 1 Mile NE
G27	CADWR0000032853	1/2 - 1 Mile NE
H28	CAUSGSN00010020	1/2 - 1 Mile NNW
32	CADWR8000005806	1/2 - 1 Mile SSE
34	CADWR0000002280	1/2 - 1 Mile SE
35	CADWR0000026893	1/2 - 1 Mile North
I36	CADWR8000005790	1/2 - 1 Mile SSE
I38	CAUSGSN00009210	1/2 - 1 Mile South
J39	CADWR0000025427	1/2 - 1 Mile NNW
J40	CADWR0000017765	1/2 - 1 Mile NNW
I41	CADWR0000000169	1/2 - 1 Mile South
K43	CADWR8000005777	1/2 - 1 Mile South
44	CADWR0000035309	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 6367616.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Well 56
 ADDRESS: Well 56
 Perris CA 92571
 LAT/LONG: 33.847907 / 117.230092

CLIENT: Psomas
 CONTACT: Jillian Neary
 INQUIRY #: 6367616.2s
 DATE: February 13, 2021 10:51 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
South
0 - 1/8 Mile
Higher

CA WELLS 4816

Seq:	4816	Prim sta c:	04S/03W-06Q04 S
Frds no:	3310009045	County:	33
District:	14	User id:	WAT
System no:	3310009	Water type:	G
Source nam:	PERRY STREET #2 WELL	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335050.0	Longitude:	1171345.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310009	System nam:	Eastern Municipal Wd
Hqname:	EASTERN MUNICIPAL WATER DIST	Address:	P.O. Box 8300
City:	San Jacinto	State:	CA
Zip:	92381	Zip ext:	1300
Pop serv:	253705	Connection:	84839
Area serve:	HEMET-SAN JACINTO-SUN CITY		

Sample date:	18-JAN-18	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	03-OCT-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	01-AUG-17	Finding:	1.6
Chemical:	GROSS BETA MDA95	Report units:	PCI/L
Dir:	0.		

Sample date:	01-AUG-17	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		

Sample date:	01-AUG-17	Finding:	1350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

Sample date:	01-AUG-17	Finding:	7.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		

Sample date:	01-AUG-17	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		

Sample date:	01-AUG-17	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		

Sample date:	01-AUG-17	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	01-AUG-17	Finding:	420.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	120.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	120.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	320.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	64.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	01-AUG-17	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	01-AUG-17	Finding:	45.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	260.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	01-AUG-17	Finding:	620.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	01-AUG-17	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	4.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	01-AUG-17	Finding:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	01-AUG-17	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	01-AUG-17	Finding:	7.58
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	01-AUG-17	Finding:	2.13
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	01-AUG-17	Finding:	4.82
Chemical:	GROSS BETA	Report units:	PCI/L
Dir:	4.		
Sample date:	01-AUG-17	Finding:	1.53
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	0.145
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	0.44
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	4.51
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	01-AUG-17	Finding:	1.49
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	2.07
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	01-AUG-17	Finding:	0.363
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	20-JUL-17	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	19-APR-17	Finding:	1.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-JAN-17	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	10-OCT-16	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	13-SEP-16	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-16	Finding:	29.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	02-AUG-16	Finding:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	02-AUG-16	Finding:	5.1
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-16	Finding:	1530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	02-AUG-16	Finding:	7.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	02-AUG-16	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	5.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-AUG-16	Finding:	0.42
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dir:	0.3		
Sample date:	02-AUG-16	Finding:	410.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	120.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	120.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	310.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	63.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	02-AUG-16	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	02-AUG-16	Finding:	42.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	02-AUG-16	Finding:	270.
Chemical:	BARIUM	Report units:	UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	100.		
Sample date:	02-AUG-16	Finding:	610.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	02-AUG-16	Finding:	890.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	16-JUN-16	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	02-MAR-16	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-FEB-16	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	17-NOV-15	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-AUG-15	Finding:	1490.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	05-AUG-15	Finding:	7.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	05-AUG-15	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	0.48
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dir:	0.3		
Sample date:	05-AUG-15	Finding:	440.
Chemical:	HARDNESS (TOTAL) AS CaCO ₃	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	130.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	31.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	130.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-AUG-15	Finding:	320.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	62.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	05-AUG-15	Finding:	0.43
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	05-AUG-15	Finding:	46.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	270.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	05-AUG-15	Finding:	630.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	05-AUG-15	Finding:	980.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	05-AUG-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	05-AUG-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	05-AUG-15	Finding:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	05-AUG-15	Finding:	5.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	05-AUG-15	Finding:	5200.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	22-APR-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-JAN-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-AUG-14	Finding:	940.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	0.179
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	14-AUG-14	Finding:	0.116
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dir:	0.
Sample date:	14-AUG-14	Finding:	1.72
Chemical:	GROSS BETA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	1370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	14-AUG-14	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	14-AUG-14	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	430.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	120.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	30.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	120.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	3.6
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	330.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	61.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	14-AUG-14	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	14-AUG-14	Finding:	45.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	14-AUG-14	Finding:	270.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	14-AUG-14	Finding:	620.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	14-AUG-14	Finding:	0.47
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY	903.0	
Report units:	PCI/L	Dir:	0.
Sample date:	14-AUG-14	Finding:	0.101
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dir:	0.		
Sample date:	14-AUG-14	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-AUG-14	Finding:	1.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	14-AUG-14	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	14-AUG-14	Finding:	1.2
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dir:	1.		
Sample date:	14-AUG-14	Finding:	0.54
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	14-AUG-14	Finding:	6.04
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dir:	3.		
Sample date:	14-AUG-14	Finding:	2.51
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	1.53
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	0.462
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	3.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dir:	1.		
Sample date:	14-AUG-14	Finding:	1.24
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	2.08
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	14-AUG-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	14-AUG-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	24-APR-14	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	27-JAN-14	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-NOV-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	04-NOV-13	Finding:	0.53
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	14-AUG-13	Finding:	3.4
Chemical:	POTASSIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	0.55
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	14-AUG-13	Finding:	4600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	14-AUG-13	Finding:	1410.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	14-AUG-13	Finding:	7.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	14-AUG-13	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	390.
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	110.
Chemical:	CALCIUM	Report units:	MG/L
Dir:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	14-AUG-13	Finding:	27.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	110.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	270.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	57.
Chemical:	SULFATE	Report units:	MG/L
Dir:	0.5		
Sample date:	14-AUG-13	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dir:	0.1		
Sample date:	14-AUG-13	Finding:	41.
Chemical:	SILICA	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	250.
Chemical:	BARIUM	Report units:	UG/L
Dir:	100.		
Sample date:	14-AUG-13	Finding:	560.
Chemical:	BORON	Report units:	UG/L
Dir:	100.		
Sample date:	14-AUG-13	Finding:	850.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	14-AUG-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	14-AUG-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dir:	0.1		
Sample date:	09-APR-13	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	28-JAN-13	Finding:	0.65
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	28-JAN-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	08-OCT-12	Finding:	0.62
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	2.		
Sample date:	01-AUG-12	Finding:	0.63
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	01-AUG-12	Finding:	5000.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	09-APR-12	Finding:	22.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-APR-12	Finding:	0.71
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		
Sample date:	11-JAN-12	Finding:	0.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dir:	0.5		

**A2
SE
0 - 1/8 Mile
Lower**

CA WELLS CAPFAS000001685

Well ID:	3310009-045	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 56 - NEW PERRY - INACTIVE		
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=3310009-045&store_num=		
GeoTracker Data:	Not Reported		

**A3
SE
0 - 1/8 Mile
Lower**

CA WELLS CADDW0000011374

Well ID:	3310009-045	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 56 - NEW PERRY - 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=3310009-045&store_num=		
GeoTracker Data:	Not Reported		

**B4
WSW
0 - 1/8 Mile
Higher**

CA WELLS CADWR0000011667

Well ID:	04S03W06Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W06Q001S	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=04S03W06Q001S&store_num=		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

GeoTracker Data: Not Reported

B5
WSW
0 - 1/8 Mile
Higher

CA WELLS CADWR0000017306

Well ID: 04S03W06Q002S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W06Q002S 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=04S03W06Q002S&store_num=
 GeoTracker Data: Not Reported

B6
WSW
0 - 1/8 Mile
Higher

CA WELLS CADWR0000001894

Well ID: 04S03W06Q003S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W06Q003S 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=04S03W06Q003S&store_num=
 GeoTracker Data: Not Reported

B7
SW
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000007579

Well ID: 3310009-010 Well Type: MUNICIPAL
 Source: Department of Health Services
 Other Name: WELL 45 - NEW MAXWELL - 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=3310009-010&store_num=
 GeoTracker Data: Not Reported

B8
West
1/8 - 1/4 Mile
Higher

CA WELLS CAUSGSN00019061

Well ID: USGS-335053117135801 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-335053117135801 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-335053117135801&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B9
West
1/8 - 1/4 Mile
Higher

CA WELLS CAUSGS000001379

Well ID:	USAWS-12	Well Type:	MUNICIPAL
Source:	United States Geological Survey		
Other Name:	USAWS-12	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=USAWS-12&store_num=		
GeoTracker Data:	Not Reported		

B10
West
1/8 - 1/4 Mile
Higher

CA WELLS CALLNL000000519

Well ID:	100819	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	04S/03W-06Q04 M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.000000361095
Units:	atom ratio	Date:	09/10/2001

Chemical:	Helium-4	Results:	.00000312922
Units:	cm3STP/g	Date:	09/10/2001

Chemical:	Argon	Results:	.000517371
Units:	cm3STP/g	Date:	09/10/2001

Chemical:	Neon	Results:	.000000954346
Units:	cm3STP/g	Date:	09/10/2001

B11
SW
1/8 - 1/4 Mile
Higher

CA WELLS CADWR8000005837

State Well #:	Not Reported	Station ID:	48225
Well Name:	EMWD11044	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	807
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B12
West
1/8 - 1/4 Mile
Higher

FED USGS USGS40000138576

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	Not Reported
Monitor Location:	004S003W06Q004S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported	Aquifer Type:	Unconfined single aquifer
Contrib Drainage Area:	Not Reported	Well Depth:	760
Aquifer:	California Coastal Basin aquifers	Well Hole Depth:	905
Formation Type:	Cenozoic Erathem		
Construction Date:	19940115		
Well Depth Units:	ft		
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2001-03-12
Feet below surface:	109.8	Feet to sea level:	Not Reported
Note:	Not Reported		

B13
WSW
1/8 - 1/4 Mile
Higher

CA WELLS 4815

Seq:	4815	Prim sta c:	04S/03W-06Q03 S
Frds no:	3310009010	County:	33
District:	14	User id:	WAT
System no:	3310009	Water type:	G
Source nam:	WELL 1341 PERRY - ABANDONED	Station ty:	WELL/AMBNT
Latitude:	335049.0	Longitude:	1171355.0
Precision:	2	Status:	AB
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:	3310009	System nam:	Eastern Municipal Wd
Hqname:	EASTERN MUNICIPAL WATER DIST	Address:	P.O. Box 8300
City:	San Jacinto	State:	CA
Zip:	92381	Zip ext:	1300
Pop serv:	253705	Connection:	84839
Area serve:	HEMET-SAN JACINTO-SUN CITY		

C14
SW
1/8 - 1/4 Mile
Higher

FED USGS USGS40000138560

Organization ID:	USGS-CA	Type:	Well
Organization Name:	USGS California Water Science Center	HUC:	18070202
Monitor Location:	004S003W06Q001S	Drainage Area Units:	Not Reported
Description:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Drainage Area:	Not Reported		
Contrib Drainage Area:	Not Reported		
Aquifer:	California Coastal Basin aquifers		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**C15
SW
1/8 - 1/4 Mile
Higher**

CA WELLS CAUSGSN00003056

Well ID:	USGS-335046117135501	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335046117135501	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-335046117135501&store_num=		
GeoTracker Data:	Not Reported		

**D16
ESE
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000103534

Well ID:	T0606524504-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=T0606524504&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0606524504&assigned_name=MW-1		

**D17
ESE
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000033451

Well ID:	T0606524504-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=T0606524504&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0606524504&assigned_name=MW-3		

**D18
ESE
1/4 - 1/2 Mile
Lower**

CA WELLS CAEDF0000070916

Well ID:	T0606524504-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=T0606524504&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0606524504&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E19
NNE
1/4 - 1/2 Mile
Higher

CA WELLS 4814

Seq:	4814	Prim sta c:	04S/03W-06H02 S
Frds no:	3310700002	County:	33
District:	14	User id:	WAT
System no:	3310700	Water type:	G
Source nam:	WELL 06 - ABANDONED	Station ty:	WELL/AMBNT
Latitude:	335114.0	Longitude:	1171338.0
Precision:	2	Status:	AB
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:	3310700	System nam:	March Afb
Hqname:	MARCH AFB	Address:	722 CES/CC 840 MACDILL,BLD2506
City:	MARCH AFB	State:	CA
Zip:	92518	Zip ext:	Not Reported
Pop serv:	8186	Connection:	2348
Area serve:	MARCH AFB		

E20
NNE
1/4 - 1/2 Mile
Higher

CA WELLS CADDW0000004471

Well ID:	3310700-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06 - ABANDONED	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=3310700-002&store_num=		
GeoTracker Data:	Not Reported		

F21
SSW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000038083

Well ID:	04S03W07G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W07G001S	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=04S03W07G001S&store_num=		
GeoTracker Data:	Not Reported		

F22
SSW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000033438

Well ID:	04S03W07G002S	Well Type:	UNK
Source:	Department of Water Resources		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Other Name: 04S03W07G002S 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=04S03W07G002S&store_num=
 GeoTracker Data: Not Reported

**23
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000005800

Well ID: 04S03W07H001S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W07H001S 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=04S03W07H001S&store_num=
 GeoTracker Data: Not Reported

**24
NW
1/2 - 1 Mile
Higher**

CA WELLS CADWR0000029072

Well ID: 04S03W06F001S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W06F001S 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=04S03W06F001S&store_num=
 GeoTracker Data: Not Reported

**G25
NE
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00019278

Well ID: USGS-335115117131801 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-335115117131801 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-335115117131801&store_num=
 GeoTracker Data: Not Reported

**G26
NE
1/2 - 1 Mile
Lower**

CA WELLS CAUSGSN00012667

Well ID: USGS-335115117131802 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-335115117131802 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-335115117131802&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G27
NE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000032853

Well ID:	04S03W05E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W05E001S	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=04S03W05E001S&store_num=		
GeoTracker Data:	Not Reported		

H28
NNW
1/2 - 1 Mile
Higher

CA WELLS CAUSGSN00010020

Well ID:	USGS-335121117140301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335121117140301	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-335121117140301&store_num=		
GeoTracker Data:	Not Reported		

G29
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000138608

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W06H002S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G30
NE
1/2 - 1 Mile
Lower

FED USGS USGS40000138607

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W06H001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**H31
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000138615

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W06C001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

**32
SSE
1/2 - 1 Mile
Lower**

CA WELLS CADWR8000005806

State Well #:	Not Reported	Station ID:	48226
Well Name:	EMWD11048	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	465
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

**33
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS40000138621

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W06A003S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

34
SE
1/2 - 1 Mile
Lower

CA WELLS CADWR0000002280

Well ID:	04S03W08E001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W08E001S	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=04S03W08E001S&store_num=		
GeoTracker Data:	Not Reported		

35
North
1/2 - 1 Mile
Higher

CA WELLS CADWR0000026893

Well ID:	04S03W06A003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S03W06A003S	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=04S03W06A003S&store_num=		
GeoTracker Data:	Not Reported		

I36
SSE
1/2 - 1 Mile
Lower

CA WELLS CADWR8000005790

State Well #:	Not Reported	Station ID:	48227
Well Name:	EMWD11049	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	432
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

I37
South
1/2 - 1 Mile
Lower

FED USGS USGS40000138517

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W07J002S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

I38
South
1/2 - 1 Mile
Lower

CA WELLS CAUSGSN00009210

Well ID: USGS-335013117133601 Well Type: UNK
 Source: United States Geological Survey
 Other Name: USGS-335013117133601 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-335013117133601&store_num=
 GeoTracker Data: Not Reported

J39
NNW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000025427

Well ID: 04S03W06C002S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W06C002S 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=04S03W06C002S&store_num=
 GeoTracker Data: Not Reported

J40
NNW
1/2 - 1 Mile
Higher

CA WELLS CADWR0000017765

Well ID: 04S03W06C001S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W06C001S 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=04S03W06C001S&store_num=
 GeoTracker Data: Not Reported

I41
South
1/2 - 1 Mile
Lower

CA WELLS CADWR0000000169

Well ID: 04S03W07J001S Well Type: UNK
 Source: Department of Water Resources
 Other Name: 04S03W07J001S 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=04S03W07J001S&store_num=
 GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

K42
South
1/2 - 1 Mile
Higher

FED USGS USGS40000138509

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S003W07J001S	Type:	Well
Description:	Not Reported	HUC:	18070202
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	420
Well Depth Units:	ft	Well Hole Depth:	420
Well Hole Depth Units:	ft		

K43
South
1/2 - 1 Mile
Higher

CA WELLS CADWR8000005777

State Well #:	Not Reported	Station ID:	48228
Well Name:	EMWD12404	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	0
Basin Name:	San Jacinto	Well Completion Rpt #:	Not Reported

44
North
1/2 - 1 Mile
Higher

CA WELLS CADWR0000035309

Well ID:	03S03W31Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S03W31Q001S	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=03S03W31Q001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92571	1	0

Federal EPA Radon Zone for RIVERSIDE County: 2

- 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 RIVERSIDE COUNTY, CA

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.117 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.450 pCi/L	100%	0%	0%
Basement	1.700 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 California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Well 56

Well 56

Perris, CA 92571

Inquiry Number: 6367616.3

February 12, 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

02/12/21

Site Name:

Well 56
Well 56
Perris, CA 92571
EDR Inquiry # 6367616.3

Client Name:

Psomas
5 Hutton Centre Dr. Suite 300
Santa Ana, CA 92707-8794
Contact: Jillian Neary



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Certification # 6E1B-4213-B151
PO # 3EAS010100
Project Well 56 Project

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 6E1B-4213-B151

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- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Appendix F
Noise Calculations

Operations Phase Noise

	Reference Noise Level	Reference Distance (ft)	Source Receptor Distance (ft)	Noise Exposure (dBA)
Booster Pump	84.2	3	850	35.2
Well Pump	84.5	3	850	35.5
Total	87.4	3	850	38.3 38.3
			Project CNEL	45
			Ambient CNEL	60
			Combined CNEL	60.14

Construction Generated Noise - Project		
Building Type	Office, Hotel, Hospital, School, Public Works	Distance (ft)
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation	89	
Foundation Construction	78	
Building Construction	87	
Finishing and Site Cleanup	89	
North - Industrial Uses		
Maximum Construction Noise (dBA Leq)		120
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	76	
Excavation (Site Preparation)	81	
Foundation Construction	70	
Building Construction	79	
Paving	81	
Average Construction Noise (dBA Leq)		450
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	65	
Excavation (Site Preparation)	70	
Foundation Construction	59	
Building Construction	68	
Paving	70	
East - Residential Uses		
Maximum Construction Noise (dBA Leq)		125
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	76	
Excavation (Site Preparation)	81	
Foundation Construction	70	
Building Construction	79	
Paving	81	
Average Construction Noise (dBA Leq)		450
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	65	
Excavation (Site Preparation)	70	
Foundation Construction	59	
Building Construction	68	
Paving	70	
South - Industrial Uses		
Maximum Construction Noise (dBA Leq)		740
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	61	
Excavation (Site Preparation)	66	
Foundation Construction	55	
Building Construction	64	
Paving	66	
Average Construction Noise (dBA Leq)		970
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	58	
Excavation (Site Preparation)	63	
Foundation Construction	52	
Building Construction	61	
Paving	63	
West - Industrial Uses		
Maximum Construction Noise (dBA Leq)		530
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	63	
Excavation (Site Preparation)	68	
Foundation Construction	57	
Building Construction	66	
Paving	68	
Average Construction Noise (dBA Leq)		760
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	60	
Excavation (Site Preparation)	65	
Foundation Construction	54	
Building Construction	63	
Paving	65	
Source: Bolt, Beranek and Newman, "Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances," prepared for the USEPA, December 31, 1971. Based on analysis for Office Building, Hotel, Hospital, School, and Public Works.		

Construction Generated Noise - Option 1		
Building Type	Office, Hotel, Hospital, School, Public Works	Distance (ft)
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation	89	
Foundation Construction	78	
Building Construction	87	
Finishing and Site Cleanup	89	
North East - Industrial Uses		
Maximum Construction Noise (dBA Leq)		80
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	80	
Excavation (Site Preparation)	85	
Foundation Construction	74	
Building Construction	83	
Paving	85	
Average Construction Noise (dBA Leq)		210
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	72	
Excavation (Site Preparation)	77	
Foundation Construction	66	
Building Construction	75	
Paving	77	
South East - Residential Uses		
Maximum Construction Noise (dBA Leq)		885
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	59	
Excavation (Site Preparation)	64	
Foundation Construction	53	
Building Construction	62	
Paving	64	
Average Construction Noise (dBA Leq)		1,370
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	55	
Excavation (Site Preparation)	60	
Foundation Construction	49	
Building Construction	58	
Paving	60	
South - Industrial Uses		
Maximum Construction Noise (dBA Leq)		1,420
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	55	
Excavation (Site Preparation)	60	
Foundation Construction	49	
Building Construction	58	
Paving	60	
Average Construction Noise (dBA Leq)		1,600
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	54	
Excavation (Site Preparation)	59	
Foundation Construction	48	
Building Construction	57	
Paving	59	
West - Industrial Uses		
Maximum Construction Noise (dBA Leq)		90
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	79	
Excavation (Site Preparation)	84	
Foundation Construction	73	
Building Construction	82	
Paving	84	
Average Construction Noise (dBA Leq)		270
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	69	
Excavation (Site Preparation)	74	
Foundation Construction	63	
Building Construction	72	
Paving	74	

Source: Bolt, Beranek and Newman, "Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances," prepared for the USEPA, December 31, 1971. Based on analysis for Office Building, Hotel, Hospital, School, and Public Works.

Construction Generated Noise - Option 2		
Building Type	Office, Hotel, Hospital, School, Public Works	Distance (ft)
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation	89	
Foundation Construction	78	
Building Construction	87	
Finishing and Site Cleanup	89	
North - Residential Uses		
Maximum Construction Noise (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation (Site Preparation)	89	
Foundation Construction	78	
Building Construction	87	
Paving	89	
Average Construction Noise (dBA Leq)		415
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	66	
Excavation (Site Preparation)	71	
Foundation Construction	60	
Building Construction	69	
Paving	71	
South East - Residential Uses		
Maximum Construction Noise (dBA Leq)		770
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	60	
Excavation (Site Preparation)	65	
Foundation Construction	54	
Building Construction	63	
Paving	65	
Average Construction Noise (dBA Leq)		1,275
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	56	
Excavation (Site Preparation)	61	
Foundation Construction	50	
Building Construction	59	
Paving	61	
South - Industrial Uses		
Maximum Construction Noise (dBA Leq)		710
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	61	
Excavation (Site Preparation)	66	
Foundation Construction	55	
Building Construction	64	
Paving	66	
Average Construction Noise (dBA Leq)		965
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	58	
Excavation (Site Preparation)	63	
Foundation Construction	52	
Building Construction	61	
Paving	63	
West - Industrial Uses		
Maximum Construction Noise (dBA Leq)		1,520
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	54	
Excavation (Site Preparation)	59	
Foundation Construction	48	
Building Construction	57	
Paving	59	
Average Construction Noise (dBA Leq)		2,090
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	52	
Excavation (Site Preparation)	57	
Foundation Construction	46	
Building Construction	55	
Paving	57	
Source: Bolt, Beranek and Newman, "Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances," prepared for the USEPA, December 31, 1971. Based on analysis for Office Building, Hotel, Hospital, School, and Public Works.		

Construction Generated Noise - Option 3		
Building Type	Office, Hotel, Hospital, School, Public Works	Distance (ft)
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation	89	
Foundation Construction	78	
Building Construction	87	
Finishing and Site Cleanup	89	
North - Industrial Uses		
Maximum Construction Noise (dBA Leq)		10
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	98	
Excavation (Site Preparation)	103	
Foundation Construction	92	
Building Construction	101	
Paving	103	
Average Construction Noise (dBA Leq)		70
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	81	
Excavation (Site Preparation)	86	
Foundation Construction	75	
Building Construction	84	
Paving	86	
East - Industrial Uses		
Maximum Construction Noise (dBA Leq)		105
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	78	
Excavation (Site Preparation)	83	
Foundation Construction	72	
Building Construction	81	
Paving	83	
Average Construction Noise (dBA Leq)		200
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	72	
Excavation (Site Preparation)	77	
Foundation Construction	66	
Building Construction	75	
Paving	77	
South - Industrial Uses		
Maximum Construction Noise (dBA Leq)		690
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	61	
Excavation (Site Preparation)	66	
Foundation Construction	55	
Building Construction	64	
Paving	66	
Average Construction Noise (dBA Leq)		760
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	60	
Excavation (Site Preparation)	65	
Foundation Construction	54	
Building Construction	63	
Paving	65	
Southwest - Residential Uses		
Maximum Construction Noise (dBA Leq)		1,800
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	53	
Excavation (Site Preparation)	58	
Foundation Construction	47	
Building Construction	56	
Paving	58	
Average Construction Noise (dBA Leq)		1,900
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	52	
Excavation (Site Preparation)	57	
Foundation Construction	46	
Building Construction	55	
Paving	57	
Source: Bolt, Beranek and Newman, "Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances," prepared for the USEPA, December 31, 1971. Based on analysis for Office Building, Hotel, Hospital, School, and Public Works.		

Construction Generated Noise - Option 4		
Building Type	Office, Hotel, Hospital, School, Public Works	Distance (ft)
Construction Noise at 50 Feet (dBA Leq)		50
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	84	
Excavation	89	
Foundation Construction	78	
Building Construction	87	
Finishing and Site Cleanup	89	
North - Industrial Uses		
Maximum Construction Noise (dBA Leq)		80
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	80	
Excavation (Site Preparation)	85	
Foundation Construction	74	
Building Construction	83	
Paving	85	
Average Construction Noise (dBA Leq)		285
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	69	
Excavation (Site Preparation)	74	
Foundation Construction	63	
Building Construction	72	
Paving	74	
East - Residential Uses		
Maximum Construction Noise (dBA Leq)		25
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	90	
Excavation (Site Preparation)	95	
Foundation Construction	84	
Building Construction	93	
Paving	95	
Average Construction Noise (dBA Leq)		250
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	70	
Excavation (Site Preparation)	75	
Foundation Construction	64	
Building Construction	73	
Paving	75	
South - Residential Uses		
Maximum Construction Noise (dBA Leq)		25
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	90	
Excavation (Site Preparation)	95	
Foundation Construction	84	
Building Construction	93	
Paving	95	
Average Construction Noise (dBA Leq)		230
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	71	
Excavation (Site Preparation)	76	
Foundation Construction	65	
Building Construction	74	
Paving	76	
West - Industrial Uses		
Maximum Construction Noise (dBA Leq)		1,500
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	54	
Excavation (Site Preparation)	59	
Foundation Construction	48	
Building Construction	57	
Paving	59	
Average Construction Noise (dBA Leq)		1,810
Construction Phase	All Applicable Equipment in Use¹	
Ground Clearing/Demolition	53	
Excavation (Site Preparation)	58	
Foundation Construction	47	
Building Construction	56	
Paving	58	
Source: Bolt, Beranek and Newman, "Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances," prepared for the USEPA, December 31, 1971. Based on analysis for Office Building, Hotel, Hospital, School, and Public Works.		

Construction Generated Vibration - Project

North - Industrial Uses		Closest Distance (feet):		120
	Approximate RMS a		Approximate RMS	
	66		73.000	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.020	
Large bulldozer	0.089		0.008	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.003	
Loaded trucks	0.076		0.007	
	Criteria		0.250	
East - Residential Uses		Closest Distance (feet):		125
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment	0.21		0.019	
Vibratory roller	0.089		0.008	
Large bulldozer	0.003		0.000	
Small bulldozer	0.035		0.003	
Jackhammer	0.076		0.007	
Loaded trucks	Criteria		0.250	
South - Industrial Uses		Closest Distance (feet):		740
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment	0.21		0.001	
Vibratory roller	0.089		0.001	
Large bulldozer	0.003		0.000	
Small bulldozer	0.035		0.000	
Jackhammer	0.076		0.000	
Loaded trucks	Criteria		0.250	
West - Industrial Uses		Closest Distance (feet):		530
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment	0.21		0.002	
Vibratory roller	0.089		0.001	
Large bulldozer	0.003		0.000	
Small bulldozer	0.035		0.000	
Jackhammer	0.076		0.001	
Loaded trucks	Criteria		0.250	
Based on distance to nearest structure				
¹ Determined based on use of jackhammers or pneumatic hammers that may be used for pavement demolition at a distance of 25 feet				
Notes: RMS velocity calculated from vibration level (VdB) using the reference of one microinch/second.				
Source: Based on methodology from the United States Department of Transportation Federal Transit Administration, <i>Transit Noise and Vibration Impact Assessment</i> (2006).				

Construction Generated Vibration - Option 1

North East - Industrial Uses		Closest Distance (feet):		80
	Approximate RMS a		Approximate RMS	
	66		73.000	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.037	
Large bulldozer	0.089		0.016	
Small bulldozer	0.003		0.001	
Jackhammer	0.035		0.006	
Loaded trucks	0.076		0.013	
	Criteria		0.250	
South East - Residential Uses		Closest Distance (feet):		885
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment				
Vibratory roller	0.21		0.001	
Large bulldozer	0.089		0.000	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	
South - Industrial Uses		Closest Distance (feet):		1,420
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment				
Vibratory roller	0.21		0.000	
Large bulldozer	0.089		0.000	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	
West - Industrial Uses		Closest Distance (feet):		90
	Approximate RMS a		Approximate RMS	
	Velocity at 25 ft,		Velocity Level,	
	inch/second		inch/second	
Equipment				
Vibratory roller	0.21		0.031	
Large bulldozer	0.089		0.013	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.005	
Loaded trucks	0.076		0.011	
	Criteria		0.250	

Based on distance to nearest structure

¹ Determined based on use of jackhammers or pneumatic hammers that may be used for pavement demolition at a distance of 25 feet

Notes: RMS velocity calculated from vibration level (VdB) using the reference of one microinch/second.

Source: Based on methodology from the United States Department of Transportation Federal Transit Administration, *Transit Noise and Vibration Impact Assessment* (2006).

Construction Generated Vibration - Option 2

North - Residential Uses		Closest Distance (feet):		50
	Approximate RMS a 66		Approximate RMS 73.000	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.074	
Large bulldozer	0.089		0.031	
Small bulldozer	0.003		0.001	
Jackhammer	0.035		0.012	
Loaded trucks	0.076		0.027	
	Criteria		0.250	
South East - Residential Uses		Closest Distance (feet):		770
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.001	
Large bulldozer	0.089		0.001	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	
South - Industrial Uses		Closest Distance (feet):		710
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.001	
Large bulldozer	0.089		0.001	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.001	
	Criteria		0.250	
West - Industrial Uses		Closest Distance (feet):		1,520
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.000	
Large bulldozer	0.089		0.000	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	

Based on distance to nearest structure

¹ Determined based on use of jackhammers or pneumatic hammers that may be used for pavement demolition at a distance of 25 feet

Notes: RMS velocity calculated from vibration level (VdB) using the reference of one microinch/second.

Source: Based on methodology from the United States Department of Transportation Federal Transit Administration, *Transit Noise and Vibration Impact Assessment* (2006).

Construction Generated Vibration - Option 3

North - Industrial Uses		Closest Distance (feet):		10
	Approximate RMS a 66		Approximate RMS 73.000	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.830	
Large bulldozer	0.089		0.352	
Small bulldozer	0.003		0.012	
Jackhammer	0.035		0.138	
Loaded trucks	0.076		0.300	
	Criteria		0.250	
East - Industrial Uses		Closest Distance (feet):		105
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.024	
Large bulldozer	0.089		0.010	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.004	
Loaded trucks	0.076		0.009	
	Criteria		0.250	
South - Industrial Uses		Closest Distance (feet):		690
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.001	
Large bulldozer	0.089		0.001	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.001	
	Criteria		0.250	
Southwest - Residential Uses		Closest Distance (feet):		1,800
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.000	
Large bulldozer	0.089		0.000	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	
Based on distance to nearest structure				
¹ Determined based on use of jackhammers or pneumatic hammers that may be used for pavement demolition at a distance of 25 feet				
Notes: RMS velocity calculated from vibration level (VdB) using the reference of one microinch/second.				
Source: Based on methodology from the United States Department of Transportation Federal Transit Administration, <i>Transit Noise and Vibration Impact Assessment</i> (2006).				

Construction Generated Vibration - Option 4

North - Industrial Uses		Closest Distance (feet):		80
	Approximate RMS a 66		Approximate RMS 73.000	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.037	
Large bulldozer	0.089		0.016	
Small bulldozer	0.003		0.001	
Jackhammer	0.035		0.006	
Loaded trucks	0.076		0.013	
	Criteria		0.250	
East - Residential Uses		Closest Distance (feet):		25
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.210	
Large bulldozer	0.089		0.089	
Small bulldozer	0.003		0.003	
Jackhammer	0.035		0.035	
Loaded trucks	0.076		0.076	
	Criteria		0.250	
South - Residential Uses		Closest Distance (feet):		125
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.019	
Large bulldozer	0.089		0.008	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.003	
Loaded trucks	0.076		0.007	
	Criteria		0.250	
West - Industrial Uses		Closest Distance (feet):		1,500
	Approximate RMS a Velocity at 25 ft, inch/second		Approximate RMS Velocity Level, inch/second	
Equipment	inch/second		inch/second	
Vibratory roller	0.21		0.000	
Large bulldozer	0.089		0.000	
Small bulldozer	0.003		0.000	
Jackhammer	0.035		0.000	
Loaded trucks	0.076		0.000	
	Criteria		0.250	
Based on distance to nearest structure				
¹ Determined based on use of jackhammers or pneumatic hammers that may be used for pavement demolition at a distance of 25 feet				
Notes: RMS velocity calculated from vibration level (VdB) using the reference of one microinch/second.				
Source: Based on methodology from the United States Department of Transportation Federal Transit Administration, <i>Transit Noise and Vibration Impact Assessment</i> (2006).				